

# LAMPIRAN 1

## DATA VARIABEL



| Tahun | No | Nama Perusahaan                           | Lab a Sblm Pjk t | Lab a Sblm Pjk t-1 independen | Persistensi Lab a | Total Hutang   | Total Aset     | Leverage     |
|-------|----|---|------------------|-------------------------------|-------------------|----------------|----------------|--------------|
| 2015  | 1  | ADES, Akasha Wira International Tbk.      | 4417500000       | 4151100000                    | 0,00700           | 32485500000    | 65322400000    | 0,4973102642 |
| 2015  | 2  | AISA, Tiga Pilar Sejahtera Food Tbk.      | 50043500000      | 48428400000                   | 0,76300           | 509407200000   | 906097900000   | 0,5621988529 |
| 2015  | 3  | AKKU, Anugerah Kagum Karya Utama Tbk      | -1560669694      | -6245558830                   | -0,50600          | 5056759968     | 7648193813     | 0,6611704792 |
| 2015  | 4  | AKPI, Argha Karya Prima Industry Tbk.     | 51138966000      | 61291373000                   | 0,46000           | 1775577239000  | 2883143132000  | 0,6158477598 |
| 2015  | 5  | ALKA, Alakasa Industrindo Tbk             | 416384000        | 59194000000                   | -0,52100          | 82596104000    | 144628405000   | 0,5710918543 |
| 2015  | 6  | ALMI, Alumindo Light Metal Industry Tbk.  | -73877457238     | 1634820237                    | 1,60500           | 1623926585475  | 2189037586057  | 0,7418449988 |
| 2015  | 7  | AMFG, Asahimas Flat Glass Tbk.            | 464263000000     | 597807000000                  | -0,16400          | 880052000000   | 4270275000000  | 0,2060878983 |
| 2015  | 8  | APLI, Asioplast Industries Tbk.           | 2329080812       | 16620076489                   | 0,20500           | 87059306497    | 308620387248   | 0,2820918841 |
| 2015  | 9  | ARNA,Arwana Citramulia Tbk.               | 95514316424      | 348379437541                  | 0,11400           | 536050998398   | 1430779475454  | 0,3746566173 |
| 2015  | 10 | ASII, Astra International Tbk             | 1963000000000    | 2735200000000                 | -0,09600          | 11890200000000 | 24543500000000 | 0,4844541325 |
| 2015  | 11 | AUTO,Astra Otoparts Tbk.                  | 433596000000     | 1108055000000                 | 2,79100           | 4195684000000  | 14339110000000 | 0,2926042132 |
| 2015  | 12 | BAJA,Saranacentral Bajatama Tbk.          | -11830669276     | 18683712081                   | -0,35800          | 787075068790   | 948682681142   | 0,8296505085 |
| 2015  | 13 | BATA,Sepatu Bata Tbk.                     | 148803618000     | 98925906000                   | 0,23100           | 248070766000   | 795257974000   | 0,3119374770 |
| 2015  | 14 | BIMA, Primarindo Asia Infrastr. Tbk       | 395319932        | 13252209563                   | -0,47400          | 301570909687   | 99558394760    | 3,0290856980 |
| 2015  | 15 | BRNA, Berlina Tbk.                        | -2427389000      | 74267515000                   | -0,84800          | 992869623000   | 1820783911000  | 0,5452978890 |
| 2015  | 16 | BTON,Betonjaya Manunggal Tbk.             | 7804262097       | 9579686472                    | 0,30200           | 34011648533    | 183116245288   | 0,1857380184 |
| 2015  | 17 | BUDI,Budi Starch & Sweetener Tbk.         | 52125000000      | 43488000000                   | -0,03300          | 2160702000000  | 3265953000000  | 0,6615839236 |
| 2015  | 18 | CEKA, Wilmar Cahaya Indonesia Tbk.        | 142271353890     | 57072544226                   | -0,70900          | 845932695663   | 1485826210015  | 0,5693348858 |
| 2015  | 19 | CPIN,Charoen Pokphand Indonesia Tbk.      | 2185208000000    | 2106892000000                 | 0,37900           | 12123488000000 | 24684915000000 | 0,4911294205 |
| 2015  | 20 | DLTA,Delta Jakarta Tbk.                   | 250197742000     | 379518812000                  | 0,37700           | 188700435000   | 1038321916000  | 0,1817359646 |
| 2015  | 21 | DPNS,Duta Pertiwi Nusantara Tbk.          | 11832026060      | 17183018745                   | -0,03000          | 33187031327    | 274483110371   | 0,1209073712 |
| 2015  | 22 | DVLA,Darya-Varia Laboratoria Tbk.         | 144437708000     | 105866443000                  | 0,17900           | 402760903000   | 1376278237000  | 0,2926449697 |
| 2015  | 23 | EKAD, Ekadharma internasional Tbk.        | 47338265149      | 58721777723                   | 0,47500           | 93761064159    | 378548870677   | 0,2476854943 |
| 2015  | 24 | FASW, Fajar Surya Wisesa Tbk.             | -402946517062    | 126443720961                  | 0,02100           | 4548288087745  | 6993634266969  | 0,6503468603 |
| 2015  | 25 | GDST,Gunawan Dianjaya Steel Tbk.          | -73346098878     | -18419027530                  | 0,64900           | 379524183280   | 1183934183257  | 0,3205618933 |
| 2015  | 26 | GGRM, Gudang Garam Tbk.                   | 8635275000000    | 7205845000000                 | 0,93600           | 25497504000000 | 63505413000000 | 0,4015012705 |
| 2015  | 27 | GJTL,Gajah Tunggal Tbk.                   | -331869000000    | 394059000000                  | 0,00500           | 12115363000000 | 17509505000000 | 0,6919306400 |
| 2015  | 28 | HDTX, Panasia Indo Resources Tbk.         | -360662432000    | -109635781660                 | 0,20500           | 3482406080000  | 4878367904000  | 0,7138465463 |
| 2015  | 29 | HMSP, HM Sampoerna Tbk.                   | 1393644000000    | 13718299000000                | -0,30400          | 5994664000000  | 38010724000000 | 0,1577098084 |
| 2015  | 30 | ICBP, Indofood CBP Sukses Makmur Tbk.     | 4009634000000    | 3445380000000                 | 0,41100           | 10173713000000 | 26560624000000 | 0,3830374241 |
| 2015  | 31 | IGAR, Champion Pacific Indonesia Tbk.     | 63236346206      | 75826220743                   | -0,23200          | 73471782127    | 383936040590   | 0,1913646398 |
| 2015  | 32 | IMAS, Indomobil Sukses Internasional Tbk. | 203402152540     | 18888760812                   | 0,58800           | 18163865982392 | 24860957839497 | 0,7306181081 |
| 2015  | 33 | INAF, Indofarma (Persero) Tbk.            | 14175137737      | 7401635942                    | -0,09600          | 940999667498   | 1533708564241  | 0,6135452911 |
| 2015  | 34 | INAI, Indal Aluminium Industry Tbk.       | 57114061880      | 33183307818                   | 0,22000           | 1090438393880  | 1330259296537  | 0,8197186794 |
| 2015  | 35 | INDF, Indofood Sukses Makmur Tbk          | 4962084000000    | 6340185000000                 | -0,57100          | 48709933000000 | 91831526000000 | 0,5304271324 |
| 2015  | 36 | INDS, Indospring Tbk.                     | 4134206595       | 167540182130                  | -0,13100          | 634889428231   | 2553928346219  | 0,2485932815 |
| 2015  | 37 | INTP, Indocement Tunggal Prakarsa Tbk.    | 5645111000000    | 6789602000000                 | 0,42500           | 3772410000000  | 27638360000000 | 0,1364918179 |
| 2015  | 38 | JECC,Jembo Cable Company Tbk.             | 8496333000       | 33144906000                   | 0,02400           | 990707822000   | 1358464081000  | 0,7292852537 |
| 2015  | 39 | JKSW, Jakarta Kyoei Steel Works Tbk.      | -23096657780     | -9631890621                   | 0,27400           | 705813376884   | 265280458589   | 2,6606308683 |
| 2015  | 40 | JPFA, JAPFA Comfeed Indonesia Tbk.        | 697677000000     | 542549000000                  | 0,10700           | 11049774000000 | 17159466000000 | 0,6439462627 |
| 2015  | 41 | JPRS, Jaya Pari Steel Tbk.                | -26702065911     | -8111189456                   | 0,90100           | 30806011707    | 363265042157   | 0,0848031276 |
| 2015  | 42 | KAEF, Kimia Farma (Persero) Tbk           | 338135061189     | 344017652213                  | 0,32300           | 1374127253841  | 3236224076311  | 0,4246081920 |

| Tahun | No | Nama Perusahaan                                   | Laba Sblm Pjk t | Laba Sblm Pjk t-1 independen | Persistensi Laba | Total Hutang   | Total Aset      | Leverage     |
|-------|----|---|-----------------|------------------------------|------------------|----------------|-----------------|--------------|
| 2015  | 43 | KBLI, KMI Wire and Cable Tbk.                     | 150049026298    | 94274570209                  | -0,15000         | 524437909934   | 1551799840976   | 0,3379546099 |
| 2015  | 44 | KBLM, Kabelindo Murni Tbk.                        | 21472643499     | 27370807811                  | -0,36100         | 357910337055   | 654385717061    | 0,5469409367 |
| 2015  | 45 | KBRI, Kertas Basuki Rachmat Indonesia Tbk.        | -132325515707   | -17846695005                 | -0,03000         | 934677601389   | 1455931208462   | 0,6419792336 |
| 2015  | 46 | KDSI, Kedawang Setia Industrial Tbk.              | 14890268268     | 47175692006                  | -0,18000         | 798172379792   | 1177093668866   | 0,6780873952 |
| 2015  | 47 | KIAS, Keramika Indonesia Asosiasi Tbk.            | -118239000000   | 118732268918                 | -0,59600         | 310906059952   | 2124390696519   | 0,1463506974 |
| 2015  | 48 | KICI, Kedaung Indah Can Tbk.                      | 1175513000000   | 3689990000000                | 0,10300          | 40460281468    | 133831888816    | 0,3023216800 |
| 2015  | 49 | KLBF, Kalbe Farma Tbk.                            | 2720881244459   | 2763700548048                | 0,75600          | 2758131396170  | 13696417381439  | 0,2013761204 |
| 2015  | 50 | LION, Lion Metal Works Tbk.                       | 58451805513     | 62576422459                  | 0,19500          | 184730654202   | 639330150373    | 0,2889440676 |
| 2015  | 51 | LMPI, Langgeng Makmur Industri Tbk.               | 6873689802      | 300947069                    | -0,01000         | 391881675091   | 793093512600    | 0,4941178674 |
| 2015  | 52 | LPIN, Multi Prima Sejahtera Tbk.                  | -18669419952    | -2538617709                  | 1,61700          | 207564071081   | 324054785283    | 0,6405215430 |
| 2015  | 53 | MAIN, Malindo Feedmill Tbk.                       | -72133569000    | -108294268000                | 0,08900          | 2413482767000  | 3962068064000   | 0,6091472251 |
| 2015  | 54 | MBTO, Martina Berto Tbk.                          | -16833220866    | 5699438368                   | 0,65300          | 214685781274   | 648899377240    | 0,3308460276 |
| 2015  | 55 | MERK, Merck Tbk.                                  | 193940841000    | 205058431000                 | -0,79200         | 168103536000   | 641635818000    | 0,2619921321 |
| 2015  | 56 | MLBI, Multi Bintang Indonesia Tbk.                | 675572000000    | 1078378000000                | 0,01700          | 1334373000000  | 2100853000000   | 0,6351577193 |
| 2015  | 57 | MLIA, Mulia Industrindo Tbk.                      | -190208664000   | 163493412000                 | -0,00600         | 6010681233000  | 7125800277000   | 0,8435096409 |
| 2015  | 58 | MRAT, Mustika Ratu Tbk.                           | 2255976429      | 10040984104                  | 0,22700          | 120064018299   | 497090038108    | 0,2415337446 |
| 2015  | 59 | MYOR, Mayora Indah Tbk.                           | 1640494765801   | 529701030755                 | 0,70600          | 6148255759034  | 11432715686221  | 0,5377773687 |
| 2015  | 60 | MYTX, Asia Pacific Investama Tbk                  | -333141000000   | -190105000000                | 0,11300          | 2512252000000  | 1944326000000   | 1,2920940213 |
| 2015  | 61 | NIPS, Nipress Tbk                                 | 41752147000     | 67389703000                  | 0,42500          | 938717411000   | 1547720090000   | 0,6065162668 |
| 2015  | 62 | PICO, Pelangi Indah Canindo Tbk                   | 17451317001     | 20441074234                  | 0,09900          | 358697326131   | 605788310444    | 0,5921166189 |
| 2015  | 63 | PRAS, Prima Alloy Steel Universal Tbk.            | 8469139366      | 15014756768                  | 0,37800          | 811177918367   | 1531742052164   | 0,5295786697 |
| 2015  | 64 | PSDN, Prasadha Aneka Niaga Tbk.                   | -33036176490    | -18289592371                 | 0,95100          | 296079753266   | 620398854182    | 0,4772409737 |
| 2015  | 65 | PYFA, Pyridam Farma Tbk.                          | 4554931095      | 4211187980                   | 0,26000          | 58729478032    | 159951537229    | 0,3671704508 |
| 2015  | 66 | RICY, Ricky Putra Globalindo Tbk.                 | 22397841356     | 22627249189                  | -0,09200         | 798114824380   | 1198193867892   | 0,6660982382 |
| 2015  | 67 | RMBA, Bentoel Internasional Inv. Tbk              | -1938552000000  | -1745763000000               | 0,91500          | 15816071000000 | 12667314000000  | 1,2485733755 |
| 2015  | 68 | ROTI, Nippon Indosari Corpindo Tbk.               | 378251615088    | 252857341173                 | 1,68700          | 1517788685162  | 2706323637034   | 0,5608304433 |
| 2015  | 69 | SCCO, Supreme Cable Manufacturing & Commerce Tbk. | 206056283235    | 182347242356                 | 0,03000          | 850791824810   | 1773144328632   | 0,4798209661 |
| 2015  | 70 | SCPI, Merck Sharp Dohme Pharma Tbk                | 198370446000    | -70759509000                 | 0,18800          | 1409875667000  | 1510747778000   | 0,9332303430 |
| 2015  | 71 | SIAP, Sekawan Intipratama Tbk.                    | -21760616574    | 2716164000                   | -0,15200         | 253767988281   | 277982362215    | 0,9128924089 |
| 2015  | 72 | SKLT, Sekar Laut Tbk.                             | 27376238223     | 24044381630                  | 1,09600          | 225066080248   | 377110748359    | 0,5968169330 |
| 2015  | 73 | SMCB, Holcim Indonesia Tbk.                       | 350418000000    | 1007397000000                | 0,90700          | 8871708000000  | 150321565000000 | 0,0590181988 |
| 2015  | 74 | SMSM, Selamat Sempurna Tbk.                       | 583717000000    | 541150000000                 | 0,87500          | 779860000000   | 2220108000000   | 0,3512711994 |
| 2015  | 75 | SPMA, Suparma Tbk.                                | -56815848122    | 65301275250                  | -0,58100         | 1300005205106  | 2185464365772   | 0,5948416389 |
| 2015  | 76 | SRSN, Indo Acidatama Tbk.                         | 20714663000     | 29857990000                  | -0,42200         | 233993478000   | 574073314000    | 0,4076020820 |
| 2015  | 77 | SSTM, Sunson Textile Manufacturer Tbk.            | -13509341788    | -18297519612                 | -0,32000         | 477792694823   | 721884167684    | 0,6618689205 |
| 2015  | 78 | STTP, Siantar Top Tbk.                            | 232005398773    | 167765041979                 | 1,23500          | 910758598913   | 1919568037170   | 0,4744601813 |
| 2015  | 79 | TCID, Mandom Indonesia Tbk.                       | 583121947494    | 239428829612                 | 5,42400          | 367225370670   | 2082096848703   | 0,1763728574 |
| 2015  | 80 | TIRT, Tirta Mahakam Resources Tbk.                | 829306792       | 24953920828                  | -0,20200         | 672006964821   | 763168027178    | 0,8805491594 |
| 2015  | 81 | TOTO, Surya Toto Indonesia Tbk.                   | 381573896671    | 384625560340                 | 0,62500          | 947997940099   | 2439540859205   | 0,3885968692 |
| 2015  | 82 | TRST, Trias Sentosa Tbk                           | 51097812346     | 63101740322                  | 0,63100          | 1400438809900  | 3357359499954   | 0,4171250681 |
| 2015  | 83 | TSPC, Tempo Scan Pacific Tbk                      | 707110932867    | 742732619498                 | 0,20900          | 1947588124083  | 6284729099203   | 0,3098921359 |
| 2015  | 84 | UNIT, Nusantara Inti Corpora Tbk.                 | 1661391489      | 5614786742                   | -0,30100         | 217565067467   | 460539382206    | 0,4724136000 |

| Tahun | No  | Nama Perusahaan                           | Laba Sblm Pjk t | Laba Sblm Pjk t-1 independen | Persistensi Laba | Total Hutang    | Total Aset      | Leverage     |
|-------|-----|---|-----------------|------------------------------|------------------|-----------------|-----------------|--------------|
| 2015  | 85  | UNVR, Unilever Indonesia Tbk.             | 782949000000    | 7927652000000                | -0,87900         | 10902585000000  | 15729945000000  | 0,6931101793 |
| 2015  | 86  | VOKS, Voksel Electric Tbk                 | 2393453781      | -112918817652                | 0,40300          | 1026591706684   | 1536244634556   | 0,6682475457 |
| 2015  | 87  | YPAS, Yanaprima Hastapersada Tbk.         | -10055066010    | -9447119285                  | 0,69700          | 128790247858    | 279189768587    | 0,4613000273 |
| 2016  | 88  | ADES, Akasha Wira International Tbk.      | 61636000000     | 44175000000                  | -0,30600         | 383091000000    | 767479000000    | 0,4991550257 |
| 2016  | 89  | AISA, Tiga Pilar Sejahtera Food Tbk.      | 898431000000    | 500435000000                 | 1,16500          | 4990139000000   | 9254539000000   | 0,5392098947 |
| 2016  | 90  | AKPI, Argha Karya Prima Industry Tbk.     | 75952611000     | 51138966000                  | -0,61300         | 1495874021000   | 2615909190000   | 0,5718371367 |
| 2016  | 91  | ALDO, Alkindo Naratama Tbk.               | 33847325358     | 32453914799                  | 0,54600          | 209442676180    | 410330576602    | 0,5104242485 |
| 2016  | 92  | ALKA, Alaska Industrindo Tbk.             | 276648000       | 416384000                    | -0,42900         | 75514424000     | 136618855000    | 0,5527379365 |
| 2016  | 93  | ALMI, Alumindo Light Metal Industry Tbk.  | -91041353107    | -73877448238                 | 0,84300          | 1749336161470   | 2153030503531   | 0,8124994786 |
| 2016  | 94  | AMFG, Asahimas Flat Glass Tbk.            | 348561000000    | 464263000000                 | -0,11500         | 1905626000000   | 5504890000000   | 0,3461696782 |
| 2016  | 95  | APLI, Asiaplast Industries Tbk.           | 33523652447     | 2329080812                   | -1,12000         | 67697245679     | 314468690130    | 0,2152749949 |
| 2016  | 96  | ARNA, Arwana Citramulia Tbk.              | 123838299924    | 95514316424                  | 0,14800          | 595128097887    | 1543216299146   | 0,3856414025 |
| 2016  | 97  | ASII, Astra Internasional Tbk.            | 22253000000000  | 19630000000000               | 0,37400          | 121949000000000 | 261855000000000 | 0,4657119398 |
| 2016  | 98  | AUTO, Astra Otoparts Tbk.                 | 648907000000    | 433596000000                 | 0,63100          | 4075716000000   | 14612274000000  | 0,2789241428 |
| 2016  | 99  | BAJA, Saranacental Bajatama Tbk.          | 53592758567     | -11830669276                 | -0,42100         | 786124255950    | 982626956424    | 0,8000230920 |
| 2016  | 100 | BATA, Sepatu Bata Tbk.                    | 65302022000     | 148803618000                 | -0,41400         | 247587638000    | 804742917000    | 0,3076605370 |
| 2016  | 101 | BIMA, Primarindo Asia Infrastr. Tbk       | 29869197189     | 395219932                    | -0,62200         | 189216746183    | 92041274561     | 2,0557814642 |
| 2016  | 102 | BRNA, Berlina Tbk.                        | 20458245000     | -2427389000                  | -0,47900         | 1060343634000   | 2088696909000   | 0,5076579706 |
| 2016  | 103 | BTON, Betonjaya Manunggal Tbk.            | -8214698964     | 7804262097                   | 0,99200          | 33757198849     | 177290628918    | 0,1904059964 |
| 2016  | 104 | BUDI, Budi Starch & Sweetener Tbk.        | 52832000000     | 52125000000                  | -0,36200         | 1766825000000   | 2931807000000   | 0,6026402829 |
| 2016  | 105 | CEKA, Wilmar Cahaya Indonesia Tbk.        | 285827837455    | 142271353890                 | 1,27200          | 538044038690    | 1425964152418   | 0,3773194703 |
| 2016  | 106 | CPIN, Charoen Pokphand Indonesia Tbk.     | 3983661000000   | 2185208000000                | -0,18100         | 10047751000000  | 24204994000000  | 0,4151106586 |
| 2016  | 107 | DLTA, Delta Jakarta Tbk.                  | 327047654000    | 250197742000                 | 0,00900          | 185422642000    | 1197796650000   | 0,1548031062 |
| 2016  | 108 | DPNS, Duta Pertiwi Nusantara Tbk.         | 12288056506     | 11832026060                  | -0,04900         | 32865162199     | 296129565784    | 0,1109823739 |
| 2016  | 109 | DVLA, Darya-Varia Laboratoria Tbk.        | 214417056000    | 144437708000                 | 0,02800          | 451785946000    | 1531365558000   | 0,2950216189 |
| 2016  | 110 | EKAD, Ekadharma internasional Tbk.        | 118449029979    | 47338265149                  | -0,10400         | 110503822983    | 702508630708    | 0,1572988831 |
| 2016  | 111 | FASW, Fajar Surya Wisesa Tbk.             | 826729617029    | -402946517062                | -1,42700         | 5424781372865   | 8583223835997   | 0,6320214265 |
| 2016  | 112 | GDST, Gunawan Dianjaya Steel Tbk.         | 45514137913     | -73346098878                 | 0,16800          | 425486909790    | 1257609869910   | 0,3383298112 |
| 2016  | 113 | GGRM, Gudang Garam Tbk.                   | 8931136000000   | 8635275000000                | 0,95700          | 23387406000000  | 62951634000000  | 0,3715138832 |
| 2016  | 114 | GJTL, Gajah Tunggal Tbk.                  | 852947000000    | -331869000000                | -0,08000         | 12849602000000  | 18697779000000  | 0,6872261139 |
| 2016  | 115 | HDTX, Panasia Indo Resources Tbk.         | -507462413000   | -360662432000                | 0,53400          | 3565112660000   | 4743579758000   | 0,7515658726 |
| 2016  | 116 | HMSP, HM Sampoerna Tbk.                   | 17011447000000  | 1393644000000                | -0,55400         | 8333263000000   | 42508277000000  | 0,1960385974 |
| 2016  | 117 | ICBP, Indofood CBP Sukses Makmur Tbk.     | 4989254000000   | 4009634000000                | 0,24800          | 10401125000000  | 28901948000000  | 0,3598762616 |
| 2016  | 118 | IGAR, Champion Pacific Indonesia Tbk.     | 95774588017     | 63236346206                  | -0,36100         | 65716637766     | 439465673296    | 0,1495375902 |
| 2016  | 119 | IKAI, Intikeramik Alamasri Inds. Tbk      | -145893728338   | -109120665880                | 1,10800          | 326877597450    | 265028561223    | 1,2333674376 |
| 2016  | 120 | IMAS, Indomobil Sukses International Tbk. | -226767299622   | 203402152540                 | 0,80700          | 18923523905726  | 25633342258679  | 0,7382386469 |
| 2016  | 121 | INAF, Indofarma (Persero) Tbk.            | -18921337613    | 14175137737                  | -0,11400         | 805876240489    | 1381633321120   | 0,5832779423 |
| 2016  | 122 | INAI, Indai Aluminium Industry Tbk.       | 58097472991     | 57114061880                  | 0,64200          | 1081015810782   | 1339032413455   | 0,8073111598 |
| 2016  | 123 | INDF, Indofood Sukses Makmur Tbk.         | 7385228000000   | 4962084000000                | -0,74000         | 38233092000000  | 82174515000000  | 0,4652670235 |
| 2016  | 124 | INDS, Indospring Tbk.                     | 60140115829     | 4134206595                   | 0,47000          | 409208624907    | 2477272502538   | 0,1651851480 |
| 2016  | 125 | INTP, Indocement Tunggal Prakarsa Tbk.    | 4145632000000   | 5645111000000                | 0,24000          | 4011877000000   | 30150580000000  | 0,1330613540 |
| 2016  | 126 | JECC, Jembo Cable Company Tbk.            | 175425515000    | 8496333000                   | -3,45500         | 1116872234000   | 1587210576000   | 0,7036698538 |

| Tahun | No  | Nama Perusahaan                                   | Laba Sblm Pjk t | Laba Sblm Pjk t-1 independen | Persistensi Laba | Total Hutang   | Total Aset     | Leverage     |
|-------|-----|---|-----------------|------------------------------|------------------|----------------|----------------|--------------|
| 2016  | 127 | JKSW, Jakarta Kyoei Steel Works Tbk.              | -2895182000     | -23096657780                 | -0,70300         | 714935414000   | 273181586000   | 2,6170702955 |
| 2016  | 128 | JPFA, JAPFA Comfeed Indonesia Tbk.                | 2766591000000   | 697677000000                 | -0,71600         | 9878062000000  | 19251026000000 | 0,5131187294 |
| 2016  | 129 | JPRS, Jaya Pari Steel Tbk.                        | -16835962031    | -26702065911                 | 0,47400          | 43106380598    | 351318309863   | 0,1226989297 |
| 2016  | 130 | KAEF, Kimia Farma (Persero) Tbk.                  | 383025924670    | 354904735867                 | 0,73200          | 2341155131870  | 4612562541064  | 0,5075606262 |
| 2016  | 131 | KBLI, KMI Wire and Cable Tbk.                     | 386129743485    | 150049026298                 | 0,86500          | 550076575595   | 1871422416044  | 0,2939350148 |
| 2016  | 132 | KBLM, Kabelindo Murni Tbk.                        | 34528844006     | 21472643499                  | -0,66000         | 318436089653   | 639091366917   | 0,4982637947 |
| 2016  | 133 | KBRI, Kertas Basuki Rachmat Indonesia Tbk.        | -83466205183    | -132325515707                | 0,34000          | 844568778363   | 1263726833318  | 0,6683159336 |
| 2016  | 134 | KDSI, Kedawung Setia Industrial Tbk.              | 63697916133     | 14890268268                  | -0,79800         | 722488734446   | 1142273020550  | 0,6325009183 |
| 2016  | 135 | KIAS, Keramika Indonesia Assosiasi Tbk.           | -165927000000   | -118239000000                | 0,74700          | 339640000000   | 1859670000000  | 0,1826345534 |
| 2016  | 136 | KICI, Kedaung Indah Can Tbk.                      | 577669984       | 2710606804                   | 0,21500          | 50799380910    | 139809135385   | 0,3633480800 |
| 2016  | 137 | KLBF, Kalbe Farma Tbk.                            | 3091188460230   | 2720881244459                | 0,76500          | 2762162069572  | 15226009210657 | 0,1814107710 |
| 2016  | 138 | LION, Lion Metal Works Tbk.                       | 54671374698     | 58451801513                  | 0,34400          | 215209902816   | 685812995987   | 0,3138026023 |
| 2016  | 139 | LMPI, Langgeng Makmur Industri Tbk.               | 11148077925     | 6873689802                   | 0,09700          | 402192705158   | 810364824722   | 0,4963106651 |
| 2016  | 140 | MAIN, Malindo Feedmill Tbk.                       | 301615942000    | -72133569000                 | 0,22000          | 2082189069000  | 3919764494000  | 0,5312025945 |
| 2016  | 141 | MBTO, Martina Berto Tbk.                          | 11781230371     | 16833220866                  | 0,57700          | 269032270377   | 709959168088   | 0,3789404834 |
| 2016  | 142 | MERK, Merck Tbk.                                  | 214916161000    | 193940841000                 | -0,60500         | 161262425000   | 743934894000   | 0,2167695403 |
| 2016  | 143 | MLBI, Multi Bintang Indonesia Tbk.                | 1320186000000   | 675572000000                 | -0,24700         | 1454398000000  | 2275038000000  | 0,6392851460 |
| 2016  | 144 | MLIA, Mulia Industrindo Tbk.                      | -8881576000     | -190208664000                | -0,70200         | 6110478983000  | 7723578677000  | 0,7911460786 |
| 2016  | 145 | MRAT, Mustika Ratu Tbk.                           | -4082301885     | 2255976429                   | 0,18900          | 113947973889   | 483037173864   | 0,2358989744 |
| 2016  | 146 | MYOR, Mayora Indah Tbk.                           | 1845683269238   | 1640494765801                | 0,04900          | 6657165872077  | 12922421859142 | 0,5151639487 |
| 2016  | 147 | MYTX, Asia Pacific Investama Tbk                  | -397809000000   | -333141000000                | 0,80900          | 2544730000000  | 1619757000000  | 1,5710566462 |
| 2016  | 148 | NIPS, Nipress Tbk                                 | 88566134000     | 41752147000                  | 0,23300          | 935375496000   | 1777956390000  | 0,5260958600 |
| 2016  | 149 | PICO, Pelangi Indah Canindo Tbk                   | 17285721005     | 17451317001                  | 0,04800          | 372723897214   | 638566761462   | 0,5836882214 |
| 2016  | 150 | PRAS, Prima Alloy Steel Universal Tbk.            | 396993660       | 8469139366                   | 0,54100          | 903464665102   | 1596466547662  | 0,5659151872 |
| 2016  | 151 | PSDN, Prasadha Aneka Niaga Tbk.                   | -10119561066    | -33036176490                 | 0,62000          | 373511385025   | 653796725408   | 0,5712958944 |
| 2016  | 152 | PYFA, Pyridam Farma Tbk.                          | 7053407169      | 4554931095                   | 0,16200          | 61554005181    | 167062795608   | 0,3684483128 |
| 2016  | 153 | RICY, Ricky Putra Globalindo Tbk.                 | 23362443532     | 22397841356                  | -0,42900         | 876184855001   | 1288683925066  | 0,6799067156 |
| 2016  | 154 | RMBA, Bentoel Internasional Inv. Tbk              | -1391369000000  | -1938552000000               | 0,49000          | 4029576000000  | 13470943000000 | 0,2991309517 |
| 2016  | 155 | ROTI, Nippon Indosari Corpindo Tbk.               | 369416841698    | 378251615088                 | 0,82900          | 1476889086692  | 2919640858718  | 0,5058461496 |
| 2016  | 156 | SCCO, Supreme Cable Manufacturing & Commerce Tbk. | 439602100362    | 206056283235                 | 0,66400          | 1229514818362  | 2449935491586  | 0,5018559969 |
| 2016  | 157 | SCPI, Merck Sharp Dohme Pharma Tbk                | 223074487000    | 198370446000                 | 0,08500          | 1158814947000  | 1393083772000  | 0,8318343593 |
| 2016  | 158 | SIAP, Sekawan Intipratama Tbk.                    | -24982843236    | -34952736526                 | 0,33200          | 229729846283   | 228709028216   | 1,0044633921 |
| 2016  | 159 | SKBM, Sekar Bumi Tbk.                             | 30809950308     | 53629853878                  | 0,30700          | 633267725358   | 1001657012004  | 0,6322201290 |
| 2016  | 160 | SKLT, Sekar Laut Tbk.                             | 25166206536     | 27376238223                  | 0,73300          | 272088644079   | 568239939951   | 0,4788270323 |
| 2016  | 161 | SMCB, Holcim Indonesia Tbk.                       | -172032000000   | 350418000000                 | 1,23300          | 11702538000000 | 19763133000000 | 0,5921398191 |
| 2016  | 162 | SMSM, Selamat Sempurna Tbk.                       | 658208000000    | 583717000000                 | 0,96900          | 674685000000   | 2254740000000  | 0,2992296229 |
| 2016  | 163 | SPMA, Suparma Tbk.                                | 111358495242    | -56815848122                 | -1,10800         | 1047296887831  | 2158852415950  | 0,4851174078 |
| 2016  | 164 | SRSN, Indo Acidatama Tbk.                         | 1688362000      | 20714663000                  | 1,55700          | 315096071000   | 717149704000   | 0,4393727966 |
| 2016  | 165 | SSTM, Sunson Textile Manufacturer Tbk.            | -18713585127    | 13509341788                  | 0,02800          | 407944491992   | 670963993715   | 0,6079975912 |
| 2016  | 166 | STAR, Star Petrochem Tbk.                         | 5929514820      | 2646564128                   | -0,31900         | 200161402637   | 690187353961   | 0,2900102436 |
| 2016  | 167 | STTP, Siantar Top Tbk.                            | 217746308540    | 232005398773                 | 0,76100          | 1167899357271  | 2336411494941  | 0,4998688629 |
| 2016  | 168 | TCID, Mandom Indonesia Tbk.                       | 221475857643    | 583121947494                 | -0,14700         | 401942530776   | 2185101038101  | 0,1839468856 |

| Tahun | No  | Nama Perusahaan  | Lab a Sblm Pjk t | Lab a Sblm Pjk t-1 independen | Persistensi Lab a | Total Hutang    | Total Aset      | Leverage     |
|-------|-----|--|------------------|-------------------------------|-------------------|-----------------|-----------------|--------------|
| 2016  | 169 | TIRT, Tirta Mahakam Resources Tbk.                           | 37132935023      | 829306792                     | -0,13200          | 689189375810    | 815997477795    | 0,8445974339 |
| 2016  | 170 | TOTO, Surya Toto Indonesia Tbk.                              | 251318891921     | 381573896617                  | -0,36700          | 1057566418720   | 2581440938262   | 0,4096806567 |
| 2016  | 171 | TRST, Trias Sentosa Tbk.                                     | 23194967133      | 51097812346                   | 0,30800           | 1358241040272   | 3290596224286   | 0,4127644195 |
| 2016  | 172 | TSPC, Tempo Scan Pacific Tbk                                 | 718958200369     | 707110932867                  | 0,40500           | 1950534206746   | 6585807349438   | 0,2961723754 |
| 2016  | 173 | UNIT, Nusantara Inti Corpora Tbk.                            | 1915481906       | 1661391489                    | 0,02400           | 188891359540    | 432913180373    | 0,4363261922 |
| 2016  | 174 | UNVR, Unilever Indonesia Tbk.                                | 8571885000000    | 782949000000                  | -0,64500          | 12041437000000  | 16745695000000  | 0,7190765746 |
| 2016  | 175 | VOKS, Voksel Electric Tbk                                    | 224343824106     | 2393453781                    | 0,20500           | 999165542590    | 1668210094478   | 0,5989446688 |
| 2016  | 176 | YPAS, Yanaprima Hastapersada Tbk.                            | -11208138846     | -10055066010                  | 0,53000           | 138256225581    | 280257664992    | 0,4933182669 |
| 2017  | 177 | ADES ( Ades Waters Indonesia Tbk )                           | 51095000000      | 61636000000                   | 0,13600           | 417225000000    | 840236000000    | 0,4965569197 |
| 2017  | 178 | AISA (Tiga Pilar Sejahtera Food Tbk)                         | -967484000000    | 898431000000                  | -2,87700          | 5319855000000   | 8724734000000   | 0,6097440908 |
| 2017  | 179 | AKPI (Argha Karya Prima Industry Tbk)                        | 31813498000      | 75952611000                   | -1,65100          | 1618713342000   | 2745325833000   | 0,5896252177 |
| 2017  | 180 | ALDO (Alkindo Naratama Tbk)                                  | 38621790950      | 33847325358                   | 0,22900           | 269278833819    | 498701656995    | 0,5399597736 |
| 2017  | 181 | ALKA (Alaska Industrindo Tbk)                                | 16063389000      | 276648000                     | -0,42000          | 226717826000    | 305208703000    | 0,7428288374 |
| 2017  | 182 | ALMI (Alumindo Light Metal Industry Tbk)                     | 4716551594       | -91041353107                  | 0,24200           | 1997411244539   | 2376281796928   | 0,8405616064 |
| 2017  | 183 | ALTO (Tri Banyan Tirta Tbk)                                  | -69728704187     | -14619656798                  | 0,66200           | 690099182411    | 1109383971111   | 0,6220562045 |
| 2017  | 184 | AMFG (Asahimas Flat Glass Tbk)                               | 63589000000      | 348561000000                  | 1,42900           | 2718939000000   | 6267816000000   | 0,4337936851 |
| 2017  | 185 | APLI (Asiaplast Industries Tbk)                              | 3897608083       | 33523652447                   | -0,59100          | 171514782371    | 398698779619    | 0,4301863741 |
| 2017  | 186 | ARNA (Arwana Citra Mulia Tbk)                                | 211729940176     | 166203941034                  | 0,32900           | 571946769034    | 1601346561573   | 0,3571661393 |
| 2017  | 187 | ASII (Astra International Tbk)                               | 2961000000000    | 22253000000000                | 1,30900           | 139317000000000 | 295646000000000 | 0,4712291051 |
| 2017  | 188 | AUTO (Astra Auto Part Tbk)                                   | 711936000000     | 648907000000                  | 0,50600           | 4003233000000   | 14762309000000  | 0,2711793257 |
| 2017  | 189 | BATA (Sepatu Bata Tbk)                                       | 79524179000      | 65302022000                   | -0,24600          | 276382503000    | 855691231000    | 0,3229932632 |
| 2017  | 190 | BIMA (Primarindo Asia Infrastructure Tbk d.h Bintang Kharis) | 10901810252      | 29869197189                   | -0,24200          | 173964702574    | 89327328853     | 1,9474969733 |
| 2017  | 191 | BRNA (Berlina Tbk)   | -224189380000    | 20458245000                   | -0,21000          | 1111847645000   | 1964877082000   | 0,5658611702 |
| 2017  | 192 | BTON (Beton Jaya Manunggal Tbk)                              | 14737057056      | -8214698964                   | 0,34200           | 28862718117     | 183501650442    | 0,1572886023 |
| 2017  | 193 | BUDI (Budi Starch and Sweetener Tbk d.h Budi Acid Jaya Tbk)  | 61016000000      | 52832000000                   | 0,46800           | 1744756000000   | 2939456000000   | 0,5935642513 |
| 2017  | 194 | CEKA (Wilmar Cahaya Indonesia Tbk d.h Cahaya Kalbar Tbk)     | 143195939366     | 285827837455                  | 0,24200           | 489592257434    | 1392636444501   | 0,3515578379 |
| 2017  | 195 | CPIN (Charoen Pokphand Indonesia Tbk)                        | 3255705000000    | 3983661000000                 | -0,02000          | 8819768000000   | 24522593000000  | 0,3596588664 |
| 2017  | 196 | DLTA (Delta Djakarta Tbk)                                    | 369012853000     | 327047654000                  | -0,30100          | 196197372000    | 1340842765000   | 0,1463239219 |
| 2017  | 197 | DPNS (Duta Pertiwi Nusantara)                                | 7568252565       | 12288056506                   | -0,00500          | 40655786593     | 308491173960    | 0,1317891403 |
| 2017  | 198 | DVLA (Darya Varia Laboratoria Tbk)                           | 226147921000     | 214417056000                  | 0,35700           | 524586078000    | 1640886147000   | 0,3196968168 |
| 2017  | 199 | EKAD (Ekadharma International Tbk)                           | 102649309681     | 118449029979                  | 0,40600           | 133949920707    | 796767646172    | 0,1681166666 |
| 2017  | 200 | FASW (Fajar Surya Wisesa Tbk)                                | 1988090191158    | 824530694900                  | 1,15900           | 6081574204386   | 9369891776775   | 0,6490549037 |
| 2017  | 201 | GDST (Gunawan Dianjaya Steel Tbk)                            | 21905675755      | 45514137913                   | 0,07100           | 441675308289    | 1286954720465   | 0,3431941321 |
| 2017  | 202 | GGRM (Gudang Garam Tbk)                                      | 10436512000000   | 8931136000000                 | 1,05500           | 24572266000000  | 66759930000000  | 0,3680690798 |
| 2017  | 203 | GJTL (Gajah Tunggal Tbk)                                     | 106824000000     | 825947000000                  | -0,33400          | 12501710000000  | 18191176000000  | 0,6872403411 |
| 2017  | 204 | HDTX (Panasia Indo Resources Tbk )                           | -700884530000    | -507462413000                 | 0,64800           | 3701551196000   | 4035086385000   | 0,9173412519 |
| 2017  | 205 | HMSP (Hanjaya Mandala Sampoerna Tbk)                         | 16894806000000   | 1701147000000                 | -0,56400          | 9028078000000   | 349141063000000 | 0,0258579668 |
| 2017  | 206 | ICBP (Indofood CBP Sukses Makmur Tbk)                        | 5206561000000    | 4989254000000                 | -0,11700          | 11295184000000  | 31619514000000  | 0,3572219358 |
| 2017  | 207 | IGAR (Champion Pasific Indonesia Tbk )                       | 95764791063      | 95774588017                   | -0,64200          | 71075842431     | 513022591574    | 0,1385432993 |
| 2017  | 208 | IKAI (Inti Keramik Alam Asri Industri Tbk)                   | -53218962000     | -145893728338                 | 0,17000           | 335252238000    | 229825182000    | 1,4587271729 |
| 2017  | 209 | IMAS (Indomobil )  | 148460616030     | -251285819535                 | 0,30600           | 22094058955142  | 31375311299854  | 0,7041861272 |
| 2017  | 210 | INAF (Indofarma Tbk)   | -56816969124     | -18921337613                  | -0,40700          | 1003464884586   | 1529874782290   | 0,6559130827 |

| Tahun | No  | Nama Perusahaan   | Laba Sblm Pjk t | Laba Sblm Pjk t-1 independen | Persistensi Laba | Total Hutang   | Total Aset     | Leverage     |
|-------|-----|---|-----------------|------------------------------|------------------|----------------|----------------|--------------|
| 2017  | 211 | INAI (Indal Aluminium Industry Tbk)                         | 52292073203     | 5807472991                   | 0,23900          | 936511874370   | 1213916545120  | 0,7714796195 |
| 2017  | 212 | INDF (Indofood Sukses Makmur Tbk)                           | 7658554000000   | 7358228000000                | -0,11100         | 41182764000000 | 87939488000000 | 0,4683079801 |
| 2017  | 213 | INDS (Indospring Tbk)                                       | 160340855000    | 60140115829                  | 0,22100          | 289798419000   | 2434617338000  | 0,1190324305 |
| 2017  | 214 | INTP (Indocement Tunggal Prakasa Tbk )                      | 2287274000000   | 4145632000000                | 1,62100          | 4307169000000  | 28863676000000 | 0,1492245478 |
| 2017  | 215 | JECC (Jembo Cable Company Tbk)                              | 111623616000    | 175425515000                 | 0,11100          | 1380623870000  | 1949985352000  | 0,7080175595 |
| 2017  | 216 | JKSW (Jakarta Kyoei Steel Work LTD Tbk)                     | -3925258889     | -2895182000                  | -0,25100         | 698066277185   | 252294581992   | 2,7668698696 |
| 2017  | 217 | JPFA (Japfa Comfeed Indonesia Tbk)                          | 1740595000000   | 2766591000000                | 0,15600          | 11293242000000 | 21088870000000 | 0,5355072130 |
| 2017  | 218 | KAEF (Kimia Farma Tbk)                                      | 449709762422    | 383025924670                 | 1,15200          | 3523628217405  | 6096148972533  | 0,5780088763 |
| 2017  | 219 | KBLI (KMI Wire and Cable Tbk)                               | 428884879225    | 386129743485                 | 0,96200          | 1227014231702  | 3013760616985  | 0,4071372573 |
| 2017  | 220 | KBLM (Kabelindo Murni Tbk)                                  | 44548264596     | 34528844006                  | 0,20000          | 443770270269   | 1235195847468  | 0,3592711805 |
| 2017  | 221 | KBRI (Kertas Basuki Rachmat Indonesia Tbk)                  | -105059092031   | -83466205182                 | 0,32600          | 878173162999   | 1171234610856  | 0,7497841635 |
| 2017  | 222 | KDSI ( Kedaung Setia Industrial Tbk )                       | 93363070902     | 63697916133                  | -0,99000         | 842752226515   | 1328291727616  | 0,6344632049 |
| 2017  | 223 | KIAS (Keramika Indonesia Assosiasi Tbk)                     | -94710676180    | -16592700000                 | 0,81500          | 340873208857   | 1767603505697  | 0,1928448364 |
| 2017  | 224 | KICI (Kedaung Indag Can Tbk)                                | 10638117951     | 577669984                    | -0,34200         | 57921570888    | 149420009884   | 0,3876426653 |
| 2017  | 225 | KLBF (Kalbe Farma Tbk)                                      | 3241186725992   | 3091188460230                | 1,04900          | 2722207633646  | 16616239416335 | 0,1638281422 |
| 2017  | 226 | LION (Lion Metal Works Tbk)                                 | 20175438794     | 54671374698                  | 0,93000          | 229630859719   | 681937947736   | 0,3367327782 |
| 2017  | 227 | LMPI (Langgeng Makmur Industry Tbk)                         | -34598578079    | 11184077925                  | -0,86600         | 458292046535   | 834548374286   | 0,5491497685 |
| 2017  | 228 | LMSH (Lionmesh Prima Tbk)                                   | 17488236349     | 9444028642                   | 0,06400          | 31541423763    | 161163426840   | 0,1957108035 |
| 2017  | 229 | LPIN (Multi Prima Sejahtera Tbk d.h Lippo Enterprises Tbk ) | 195149603918    | -86192120269                 | -1,86300         | 36654665747    | 268116498330   | 0,1367117129 |
| 2017  | 230 | MAIN (Malindo Feedmill Tbk)                                 | 4359212000      | 301615942000                 | 0,00800          | 2371092779000  | 4072245477000  | 0,5822568390 |
| 2017  | 231 | MBTO (Martina Berto Tbk)                                    | -31658218720    | 11781130371                  | 0,45700          | 367927139244   | 780669761787   | 0,4712967727 |
| 2017  | 232 | MERK (Merck Tbk)  | 205784642000    | 214916161000                 | -0,37600         | 231569103000   | 847006544000   | 0,2733970648 |
| 2017  | 233 | MLBI (Multi Bintang Indonesia Tbk)                          | 1671912000000   | 1780020000000                | 0,02100          | 1445173000000  | 2510078000000  | 0,5757482437 |
| 2017  | 234 | MLIA (Mulia Industrindo Tbk)                                | 50783937000     | -8881576000                  | -0,64400         | 3432390525000  | 5186685608000  | 0,6617695354 |
| 2017  | 235 | MRAT (Mustika Ratu Tbk)                                     | -1355570984     | -4082301885                  | -0,28300         | 130623005085   | 497354419089   | 0,2626356579 |
| 2017  | 236 | MYOR (Mayora Indah Tbk)                                     | 2186884603474   | 1845683269238                | 0,34000          | 7561503434179  | 14915849800251 | 0,5069441926 |
| 2017  | 237 | MYTX (Apac Citra Centertex Tbk)                             | -309809000000   | -397809000000                | 0,58000          | 3109652000000  | 3458737000000  | 0,8990715397 |
| 2017  | 238 | PICO (Pelangi Indah Canindo Tbk)                            | 19249539064     | 17285721005                  | -0,19100         | 440555207508   | 720328957745   | 0,6116028000 |
| 2017  | 239 | PRAS (Prima alloy steel Universal Tbk)                      | 4006380783      | 3969936660                   | 0,79800          | 865838417894   | 1542243721302  | 0,5614147790 |
| 2017  | 240 | PSDN (Prasidha)   | 53668563773     | -10119561066                 | 0,27200          | 391494545681   | 690979867049   | 0,5665788026 |
| 2017  | 241 | PYFA (Pyridam Farma Tbk)                                    | 9599280773      | 7053407169                   | 0,22700          | 50707930330    | 159563931041   | 0,3177906811 |
| 2017  | 242 | RICY (Ricky Putra Globalindo Tbk)                           | 25808846585     | 23362443532                  | -0,16800         | 944179416586   | 1374444788282  | 0,6869533245 |
| 2017  | 243 | RMBA (Bentoe International Investama Tbk)                   | -400127000000   | -1391369000000               | 0,17400          | 5159928000000  | 14083598000000 | 0,3663785348 |
| 2017  | 244 | ROTI (Nippon Indosari Corporindo Tbk)                       | 186147334530    | 369416841698                 | 0,17400          | 1739467993982  | 4559573709411  | 0,3814979436 |
| 2017  | 245 | SCCO (Supreme Cable Manufacturing and Commerce Tbk)         | 269730298809    | 439602100346                 | 0,15000          | 1286017105712  | 4014244589706  | 0,3203634151 |
| 2017  | 246 | SIAP (Sekawan Intipratama Tbk)                              | -11548784583    | -24982843236                 | 0,08000          | 238682416098   | 227225262813   | 1,0504220048 |
| 2017  | 247 | SKBM (Sekar Bumi Tbk)                                       | 31761022154     | 30809950308                  | 0,14700          | 599790014646   | 1623027475045  | 0,3695501302 |
| 2017  | 248 | SKLT (Sekar Laut Tbk)                                       | 27370565356     | 25166206536                  | 0,57900          | 1388714435982  | 636284210210   | 2,1825379503 |
| 2017  | 249 | SMCB ( Holcim Indonesia Tbk d.h Semen Cibinong Tbk )        | -690455000000   | -172032000000                | 1,02100          | 12429452000000 | 19626403000000 | 0,6333025975 |
| 2017  | 250 | SMSM (Selamat Sempurna Tbk)                                 | 720638000000    | 658208000000                 | -0,82700         | 615157000000   | 2443341000000  | 0,2517687871 |
| 2017  | 251 | SPMA (Suparma Tbk)  | 121308934629    | 111358495242                 | -0,31600         | 1003465519958  | 2175660855114  | 0,4612233187 |
| 2017  | 252 | SRSN (Indo Acitama Tbk)                                     | 18969208000     | 1688362000                   | 0,33500          | 237220555000   | 652726454000   | 0,3634302755 |

| Tahun | No  | Nama Perusahaan                        | Laba Sblm Pjk t | Laba Sblm Pjk t-1 independen | Persistensi Laba | Total Hutang   | Total Aset     | Leverage     |
|-------|-----|--|-----------------|------------------------------|------------------|----------------|----------------|--------------|
| 2017  | 253 | SSTM (Sunson Textile Manufacturer Tbk) | -31048829703    | -18713585127                 | 0,61300          | 393177629585   | 605643301307   | 0,6491900905 |
| 2017  | 254 | STAR (Star Petrochem Tbk)              | 4758401598      | 5929514820                   | -0,45300         | 124422750504   | 614705038056   | 0,2024104941 |
| 2017  | 255 | TCID (Mandom Indonesia Tbk)            | 243083045787    | 221475857643                 | -0,02800         | 503480853006   | 2361807189430  | 0,2131761031 |
| 2017  | 256 | TIRT (Tirta Mahakam Resources Tbk)     | 2334588272      | 37132935023                  | -0,03600         | 735476711731   | 859299056455   | 0,8559030831 |
| 2017  | 257 | TOTO (Surya Toto Indonesia Tbk)        | 377660867510    | 251318891921                 | -0,49000         | 1132699218954  | 2826490815501  | 0,4007439942 |
| 2017  | 258 | TRIS (Trisula International Tbk)       | 21833987786     | 47947000000                  | 1,03300          | 188736733204   | 544968319987   | 0,3463260639 |
| 2017  | 259 | TRST (Trias Sentosa Tbk)               | 12513681277     | 23194967133                  | 1,09400          | 1357336438524  | 3332905936010  | 0,4072531492 |
| 2017  | 260 | TSPC (Tempo Scan Pasific Tbk)          | 744090262873    | 718958200369                 | 0,51000          | 2352891899876  | 7434900309021  | 0,3164658304 |
| 2017  | 261 | UNIT (Nusantara Inti Corpora Tbk)      | 1539428122      | 1915481906                   | 0,20500          | 181126294572   | 426384622878   | 0,4247955598 |
| 2017  | 262 | UNVR (Unilever Indonesia Tbk)          | 12185764000000  | 9371661000000                | -0,04900         | 13733025000000 | 18906413000000 | 0,7263686137 |
| 2017  | 263 | VOKS (Voksel Electric Tbk)             | 230242661579    | 224343824106                 | 0,37100          | 1296044190202  | 2110166496595  | 0,6141904880 |
| 2017  | 264 | WIIM (Wisnilak Inti Makmur Tbk)        | 54491308212     | 136662997252                 | -0,08300         | 247620731930   | 1225712093041  | 0,2020219376 |
| 2017  | 265 | YPAS (Yana Prima Hasta Persada Tbk)    | 1262433418      | 679775017                    | 0,49900          | 176449823868   | 303542864533   | 0,5813011752 |



| No | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 1  | 2604000000           | 10137700000            | 40102000000            | 87274000000            | 57228000000            | -29748000000           | 0,0720016501         |
| 2  | 399185000000         | 353530000000           | 78729000000            | 128335000000           | 29662000000            | -23125000000           | 0,0192922639         |
| 3  | -2963585917          | -48898824637           | 2886436852             | -766625681             | -1943391233            | -1494101808            | 2,5777635685         |
| 4  | -50796252000         | 374353068000           | -24262141000           | 12203424000            | 134955391000           | -3720686000            | 0,0557148292         |
| 5  | -2880134000          | -18833943000           | -507543000             | -4757106000            | 28371175000            | 1386712000             | 0,1067335714         |
| 6  | 1749582272593        | -935617862182          | -713749446281          | -28929202000           | 212460131895           | -73945789465           | 0,4328957024         |
| 7  | 366837000000         | 564250000000           | 551871000000           | 411135000000           | 335387000000           | 481895000000           | 0,0224588280         |
| 8  | 24587547474          | 22314328339            | 62415415884            | -14311946160           | 1345919378             | 33730932214            | 0,0860016252         |
| 9  | 111918147182         | 238937995916           | 278878036499           | 230612654491           | 143852597439           | 115491387547           | 0,0500621408         |
| 10 | 25899000000000       | 14963000000000         | 21250000000000         | 89300000000000         | 93300000000000         | 29070000000000         | 0,0348382697         |
| 11 | 866768000000         | 2645650000000          | 5517560000000          | 53778500000000         | 2585760000000          | 3747480000000          | 0,0160396035         |
| 12 | 27344372141          | -74385983999           | 108138926072           | -52200340966           | -25548050266           | -100581433888          | 0,0805242282         |
| 13 | -19631483000         | 62179864000            | 48106848000            | 46373022000            | 70623707000            | 106334186000           | 0,0520892690         |
| 14 | 38488000851          | 11928906958            | 10671695453            | 14230524183            | 539481657              | 4194263079             | 0,1339951598         |
| 15 | 276302922000         | 198105603000           | 103086504000           | 101095907000           | 96770632000            | 60380243328            | 0,0446426485         |
| 16 | 2079712355           | 7643755010             | 11077976307            | 26137526275            | 33565190036            | 21402190054            | 0,0656459243         |
| 17 | 96860000000          | 68190000000            | 222244000000           | 16460000000            | 74060000000            | 157306000000           | 0,0235296019         |
| 18 | 168614370234         | -147806952847          | 19608725490            | 165931107445           | 126233750999           | -206699334647          | 0,1102670347         |
| 19 | 1782400000000        | 2392210000000          | 2061273000000          | 1689376000000          | 1094134000000          | 2405905000000          | 0,0313439609         |
| 20 | 246625414000         | 164246813000           | 348712041000           | 248441252000           | 177327565000           | 31742557000            | 0,1025500752         |
| 21 | 5105993427           | 5877779661             | -660730802             | 6530804861             | 14122036999            | 15249703610            | 0,0218324543         |
| 22 | 214166823000         | 104436317000           | 106931180000           | 119207439000           | 73025709000            | 130614145000           | 0,0347948796         |
| 23 | 49287238402          | 4641305865             | 23212236950            | 28582923169            | 14468283957            | 13961224282            | 0,0411167273         |
| 24 | 72901791421          | 1327852701205          | 209910765041           | 422204679850           | 1911187311872          | 1164934536805          | 0,1041008827         |
| 25 | -39316274672         | 220244499811           | 192924779196           | 370214801681           | 20585967602            | -34995025328           | 0,1399391168         |
| 26 | 3200820000000        | 1657776000000          | 24729721000000         | 3953574000000          | -903070000000          | 2872598000000          | 0,1457799183         |
| 27 | 795635000000         | 152146000000           | 1299132000000          | 1707135000000          | 3038230000000          | 1010980000000          | 0,0337475177         |
| 28 | 87534937000          | -121347343243          | 393683433691           | 48588918886            | 8016053554             | 24713058244            | 0,0352635049         |
| 29 | 811163000000         | 11103195000000         | 10802179000000         | 4087495000000          | 11088270000000         | 7059975000000          | 0,1136704385         |
| 30 | 3485533000000        | 3860843000000          | 19934960000000         | 30416160000000         | 21744270000000         | 22479030000000         | 0,0291649043         |
| 31 | 80061208533          | 25762820842            | 31571765591            | 32191725185            | 26838860043            | 84926087634            | 0,0722387391         |
| 32 | 793372435545         | 525682412925           | -2354544752211         | -2876087842113         | -1215207280462         | -1196410760088         | 0,0595687794         |
| 33 | 134284985660         | 148726901608           | -141616973089          | -40914557262           | 26857855728            | 23713155870            | 0,0710440910         |
| 34 | 47011856454          | 42164840053            | 77754740234            | -99406551083           | 19866212087            | -90023374137           | 0,0566680853         |
| 35 | 4213613000000        | 9269318000000          | 69287900000000         | 74071340000000         | 49689910000000         | 69099500000000         | 0,0196822129         |
| 36 | 110641662962         | 65911208643            | 255755973870           | 104473676638           | -26255543773           | 130914276067           | 0,0359569735         |
| 37 | 5049117000000        | 53446070000000         | 54192680000000         | 56748220000000         | 38837110000000         | 3376092402550          | 0,0338413170         |
| 38 | 21550154000          | 42230169000            | -119083783000          | -803205000             | 10549587000            | 22885938000            | 0,0428963309         |
| 39 | 8409440670           | 9380945088             | 89950751               | 732826434              | 4778242774             | -16847539548           | 0,0361095017         |
| 40 | 1452924000000        | 15705330000000         | 17360900000000         | 29912500000000         | -7514400000000         | 10981620000000         | 0,0412484119         |
| 41 | -4506620797          | -76997875467           | 78622516794            | -10271380072           | -36795304974           | 48826247303            | 0,1555943260         |
| 42 | 175966862349         | 286309255381           | 253783664733           | 230612654491           | 82611057157            | 139119874007           | 0,0236045476         |

| No | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 43 | 46127980815          | 170079674604           | -27123241057           | 9504674795             | 79074866902            | 77255286372            | 0,0438082349         |
| 44 | 29940416899          | 5994209466             | -106551188953          | -79515200569           | 47220266767            | 5654912326             | 0,0949261832         |
| 45 | -110572481288        | -51115372756           | -26374624720           | -31490748499           | -29718905483           | -12533968658           | 0,0240747335         |
| 46 | -41864462623         | -24155490938           | 85343533207            | 50465006251            | 45651320964            | -22474112908           | 0,0438404802         |
| 47 | -56750000000         | 53807189894            | 195024561199           | 131131527922           | 39280263185            | 36856941565            | 0,0408565354         |
| 48 | -4055527244          | 1313583361             | 2412411340             | 248174673              | -3385237611            | 7293507199             | 0,0310370959         |
| 49 | 2427641532150        | 2316125821045          | 927163654212           | 1376343990025          | 1473495223306          | 1253907863696          | 0,0441857733         |
| 50 | 59304153529          | 60865531678            | 52556704619            | 66606219113            | 40207285424            | 32525842443            | 0,0205600460         |
| 51 | 4653645881           | 7786642389             | -28721183892           | -14434800236           | -3527598887            | 19786335831            | 0,0217272696         |
| 52 | 46282975488          | -19166579997           | -8039954021            | 6624356960             | 4337681132             | 18375198099            | 0,0701498741         |
| 53 | -26280191000         | -301780493000          | 109333001000           | 293046848000           | 66218691000            | 148915331000           | 0,0507541950         |
| 54 | 1011148821           | 2367299124             | -2863783370            | -13923794274           | 20619824390            | 16176099136            | 0,0195465418         |
| 55 | 160700345000         | 232826497000           | 133099062000           | 88404562000            | 156230625000           | 159583168000           | 0,0731887774         |
| 56 | 919232000000         | 913005000000           | 1181049000000          | 539860000000           | 671755000000           | 320056000000           | 0,1468371187         |
| 57 | 367602920000         | 460633645000           | 638446530000           | 518302981000           | 180066457000           | 519766440000           | 0,0221687562         |
| 58 | -8272888090          | -22679473943           | 8221522955             | 12708802342            | 702986216              | 4613811149             | 0,0259190111         |
| 59 | 2336785497955        | -862339383145          | 987023231523           | 83024056569            | -607939545937          | 238253946429           | 0,1021797328         |
| 60 | -66225000000         | -39557000000           | 28131237900            | -39341920355           | -4445045423            | 53503179824            | 0,0234596517         |
| 61 | -137952161000        | -18339125000           | -75416394000           | 10135112124            | -44903715248           | 25105090279            | 0,0388678733         |
| 62 | 59320891249          | 24408903218            | -5967845178            | -25484273295           | -13820548232           | -26731721652           | 0,0556498500         |
| 63 | 5512017512           | 11556006425            | 10729054393            | 47968405047            | 4646576990             | 93246942121            | 0,0231193222         |
| 64 | -22726926832         | 21202281251            | 81549809650            | 10746296476            | 20800798709            | -3477909996            | 0,0568935159         |
| 65 | 15699910434          | 1472541371             | -5856771777            | -448715089             | 1688060047             | 9538086241             | 0,0480731511         |
| 66 | 133252610462         | 47145296495            | -84879758265           | 43323124958            | 15787878475            | 32999035530            | 0,0584584599         |
| 67 | -2823747000000       | -1221283000000         | -1119248000000         | -344108000000          | 143218000000           | 563862000000           | 0,0956001334         |
| 68 | 555511840614         | 364975619113           | 314587624896           | 189548542813           | 147561847765           | 90305978570            | 0,0631362762         |
| 69 | 197980124011         | 62171128817            | 20804645848            | 137153872387           | 134184022983           | -29979043004           | 0,0476817833         |
| 70 | -29185794000         | -294733753000          | -36859173000           | 17425610000            | -53786843000           | 1065765000             | 0,0761243593         |
| 71 | -7338816711          | 113985737000           | -37056724000           | 20310121499            | -3919076373            | 7630966916             | 0,1865451426         |
| 72 | 29666923359          | 23398218902            | 26893558457            | 15259831786            | 10232581561            | 8089259673             | 0,0238745463         |
| 73 | 533786000000         | 1709438000000          | 2262247000000          | 1692112000000          | 2086236000000          | 1061726000000          | 0,0043227511         |
| 74 | 531987000000         | 449864000000           | 448032000000           | 353110841978           | 243517273152           | 151302099412           | 0,0644985716         |
| 75 | 85999470922          | 32968578086            | 83269743170            | 27880708966            | 112526857998           | 82984481334            | 0,0152436689         |
| 76 | -76732542000         | 9622985000             | 37888934000            | -7454188000            | 29713806000            | 7790064000             | 0,0714623557         |
| 77 | 29295185872          | 39556169947            | 83498266987            | 54293542148            | 42939506442            | 7064000000             | 0,0353632106         |
| 78 | 194843122728         | 198516135904           | 58655739190            | 24460960446            | 89728684467            | -13517981904           | 0,0458524561         |
| 79 | 120781612127         | 123551162065           | 253851906566           | 250453743262           | 73140815235            | 157211148765           | 0,0355208707         |
| 80 | 23331402212          | 73334021253            | -20566761493           | 12535641620            | -57645847663           | 32588149985            | 0,0592225502         |
| 81 | 240629138479         | 307708638190           | 320627072380           | 188137480794           | 235997021169           | 159057916260           | 0,0261306806         |
| 82 | 135020261491         | 236909957713           | 111913265220           | 76503968063            | 131729690468           | 135166096410           | 0,0159297633         |
| 83 | 778361981647         | 512956089428           | 448669480614           | 635028604390           | 587799605916           | 578089303003           | 0,0179405445         |
| 84 | -24744623459         | 26832155682            | 2050933566             | 10862219654            | 38947807127            | 15212959753            | 0,0476277669         |

| No  | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|-----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 85  | 6299051000000        | 6462722000000          | 6241679000000          | 5191646000000          | 5458478000000          | 3619189000000          | 0,0680988944         |
| 86  | 16054543972          | -72598588767           | 333588759738           | 104783511298           | 138014318424           | 114921610808           | 0,0887235991         |
| 87  | 33677132098          | 52054364496            | -14058689866           | -28152127352           | 16053217304            | 22436196689            | 0,1071446141         |
| 88  | 119156000000         | 26040000000            | 101377000000           | 40102000000            | 87274000000            | 57228000000            | 0,0475820185         |
| 89  | 463580000000         | 399185000000           | 353530000000           | 78729000000            | 128335000000           | 29662000000            | 0,0199775219         |
| 90  | 384621003000         | -50796252000           | 374353068000           | -24262141000           | 12203424000            | 134955391000           | 0,0753947641         |
| 91  | 38255302345          | 2204123679             | -29883033              | 39652190973            | 16843147032            | 127074583              | 0,0456515836         |
| 92  | 12555800000          | -2880134000            | -18833943000           | -507543000             | -4757106000            | 28371175000            | 0,1187517295         |
| 93  | 49190107633          | 1749582272593          | -935671862182          | -705788130271          | -28292201503           | 211886388964           | 0,4388315845         |
| 94  | 333042000000         | 366837000000           | 564250000000           | 551871000000           | 411135000000           | 335387000000           | 0,0191426171         |
| 95  | 49685387363          | 24587547474            | 22314328339            | 62415415884            | -14311946160           | 1345919378             | 0,0912710447         |
| 96  | 95618365174          | 111918147182           | 238937995916           | 278878036499           | 230612654491           | 143852597439           | 0,0491870252         |
| 97  | 19407000000000       | 25899000000000         | 14963000000000         | 21250000000000         | 8930000000000          | 9330000000000          | 0,0259196298         |
| 98  | 1059369000000        | 866768000000           | 264565000000           | 551756000000           | 537785000000           | 258576000000           | 0,0220027987         |
| 99  | 34234428082          | 27344372141            | -74385983999           | 108138926072           | -52200340966           | -25548050266           | 0,0682271845         |
| 100 | 19176233000          | -19631483000           | 62179864000            | 48106848000            | 46373022000            | 70623707000            | 0,0412011831         |
| 101 | 17103256597          | 38488000851            | 11928906958            | 10671695453            | 14230524183            | 539481657              | 0,1367840234         |
| 102 | 90207118000          | 276302922000           | 198105603000           | 103086504000           | 101095907000           | 96770632000            | 0,0365058386         |
| 103 | -1794007269          | 2079712355             | 7643755010             | 11077976307            | 26137526275            | 33565190036            | 0,0783977314         |
| 104 | 287744000000         | 96860000000            | 68190000000            | 222244000000           | 1646000000             | 74060000000            | 0,0366639481         |
| 105 | 176087317362         | 168614370234           | -25275259978           | 230778336225           | 165931107445           | 126233750999           | 0,0615679747         |
| 106 | 4157137000000        | 1782400000000          | 239221000000           | 2061273000000          | 1689376000000          | 1094134000000          | 0,0540653877         |
| 107 | 259851506000         | 246625414000           | 164246813000           | 348712041000           | 248441252000           | 177327565000           | 0,0553654266         |
| 108 | 14127914662          | 5105993427             | 5877779661             | -660730802             | 6530804861             | 14122036999            | 0,0193209791         |
| 109 | 187475539000         | 214166823000           | 104436317000           | 106931180000           | 119207439000           | 73025709000            | 0,0355630948         |
| 110 | 84490481400          | 49287238402            | 4641305865             | 23212236950            | 28582923169            | 14468283957            | 0,0411185885         |
| 111 | 2206943981547        | 72901791421            | 1327852701205          | 209910765041           | 422204679850           | 1911187311872          | 0,1068848088         |
| 112 | 87280999316          | -39316274672           | 220244499811           | 192924779196           | 370214801681           | 20585967602            | 0,1186939359         |
| 113 | 6937650000000        | 3200820000000          | 1657776000000          | 24729721000000         | 3953574000000          | -90307000000           | 0,1449721582         |
| 114 | 1293214000000        | 795635000000           | 152146000000           | 1299132000000          | 1707135000000          | 303823000000           | 0,0328573757         |
| 115 | 404043778000         | 87534937000            | -121347343243          | 393683433691           | 48588918886            | 8016053554             | 0,0452966547         |
| 116 | 14076579000000       | 811163000000           | 11103195000000         | 10802179000000         | 4087495000000          | 11088270000000         | 0,1191694560         |
| 117 | 4584964000000        | 3485533000000          | 3860843000000          | 1993496000000          | 3041616000000          | 2174427000000          | 0,0344899670         |
| 118 | 63688738725          | 80061208533            | 25762820842            | 31571765591            | 32191725185            | 26838860043            | 0,0519543645         |
| 119 | 12666211331          | -16480938391           | -15834747541           | -11911956774           | 4586061337             | -978188939             | 0,0451661703         |
| 120 | 118811023397         | 793372435545           | 525682412925           | -2354544752211         | -2876087842113         | -1215207280462         | 0,0605182390         |
| 121 | -317962543661        | 134284985660           | 148726901608           | -141616973089          | -40914557262           | 26857855728            | 0,1285182297         |
| 122 | -149761732022        | 47011856454            | 42164840053            | 77754740234            | -99406551083           | 19866212087            | 0,0685196514         |
| 123 | 7175603000000        | 4213613000000          | 9269318000000          | 6928790000000          | 7407134000000          | 4968991000000          | 0,0221394009         |
| 124 | 193436286326         | 110641662962           | 65911208643            | 255755973870           | 104473676638           | -26255543773           | 0,0397259599         |
| 125 | 3546113000000        | 5049117000000          | 5344607000000          | 5419268000000          | 5674822000000          | 3883711000000          | 0,0293558513         |
| 126 | 184371203000         | 21550154000            | 42230169000            | -119083783000          | -803205000             | 10549587000            | 0,0612930687         |

| No  | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|-----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 127 | -4777645000          | 8409440670             | 9380945088             | 89950751               | 732826434              | 4778242774             | 0,0198602708         |
| 128 | 2753605000000        | 1452924000000          | 1570533000000          | 173609000000           | 299125000000           | -75144000000           | 0,0565740044         |
| 129 | 409779231            | -4506620797            | -76997875467           | 78622516794            | -10271380072           | -36795304974           | 0,1461466541         |
| 130 | 198050928789         | 175966862349           | 286309255381           | 253783664733           | 230612654491           | 82611057157            | 0,0154874579         |
| 131 | 383175671680         | 46127980815            | 170079674604           | -27123241057           | 9504674795             | 79074866902            | 0,0800361796         |
| 132 | 33243538568          | 29940416899            | 5994209466             | -106551188953          | -79515200569           | 47220266767            | 0,1017288760         |
| 133 | 89519381901          | -110572481288          | -51115372756           | -26374624720           | -31490748499           | -29718905483           | 0,0514896599         |
| 134 | 85536484701          | -41864462623           | -24155490938           | 85343533207            | 50465006251            | 45651320964            | 0,0476857301         |
| 135 | 25239000000          | -56750000000           | 53807189894            | 195024561199           | 131131527922           | 39280263185            | 0,0471670232         |
| 136 | -97291055            | -4055527244            | 1313583361             | 2412411340             | 248174673              | -3385237611            | 0,0184882240         |
| 137 | 2159833281176        | 2427641532150          | 2316125821045          | 927163654212           | 1376343990025          | 1473495223306          | 0,0397913958         |
| 138 | 53300060257          | 59304153529            | 60865531678            | 52556704619            | 66606219113            | 40207285424            | 0,0132677085         |
| 139 | 17977995613          | 4653645881             | 7786642389             | -28721183892           | -14434800236           | -3527598887            | 0,0207013909         |
| 140 | 251605232000         | -26280191000           | -301780493000          | 109333001000           | 293046848000           | 66218691000            | 0,0549128522         |
| 141 | 4896207231           | 1011148821             | 2367299124             | -2863783370            | -13923794274           | 20619824390            | 0,0158535900         |
| 142 | 169161270000         | 203711206000           | 289725783000           | 133099062000           | 88404562000            | 156230625000           | 0,0923725180         |
| 143 | 1248469000000        | 919232000000           | 913005000000           | 1181049000000          | 539860000000           | 671755000000           | 0,1214722447         |
| 144 | 234571143000         | 367602920000           | 460633645000           | 638446530000           | 518302981000           | 180066457000           | 0,0225236391         |
| 145 | -16529433188         | -8272888090            | -22679473943           | 8221522955             | 12708802342            | 702986216              | 0,0288983511         |
| 146 | 659314197175         | 2336785497955          | -862339383145          | 987023231523           | 830244056569           | -607939545937          | 0,0903071554         |
| 147 | -26556000000         | -66225000000           | -39557000000           | 28131237900            | -39341920355           | -4445045423            | 0,0202218531         |
| 148 | -13476751000         | -137952161000          | -18339125000           | -75416394000           | 10135112124            | -44903715248           | 0,0300717009         |
| 149 | 6595052098           | 59320891249            | 24408903218            | -5967845178            | -25484273295           | -13820548232           | 0,0479926600         |
| 150 | 47144174613          | 44906558005            | 11556006425            | 10729054393            | 47968405047            | 4646576990             | 0,0130340650         |
| 151 | 24429296083          | -22726926832           | 21202281251            | 81549809650            | 10746296476            | 20800798709            | 0,0515458938         |
| 152 | 7052759074           | 15699910434            | 1472541371             | -5856771777            | -448715089             | 1688060047             | 0,0441222633         |
| 153 | 82494120808          | 133252610462           | 47145296495            | -84879758265           | 43323124958            | 15787878475            | 0,0567517594         |
| 154 | -2567883000000       | -2823747000000         | -1221283000000         | -1119248000000         | -344108000000          | 143218000000           | 0,0875950477         |
| 155 | 414702426418         | 555511840614           | 364975619113           | 314587624896           | 189548542813           | 147561847765           | 0,0513746545         |
| 156 | 522526634709         | 197980124011           | 621711128817           | 20804645848            | 137153872387           | 134184022983           | 0,0731998401         |
| 157 | 194570946000         | -29185794000           | -294733753000          | -36859173000           | 17425610000            | -53786843000           | 0,1127219627         |
| 158 | -5434114924          | -7338816711            | 113985737000           | -37056724000           | 20310121499            | -3919076373            | 0,2296712098         |
| 159 | -33834235357         | 62469996482            | 48342031990            | 19468048071            | -22965556724           | 6468000000             | 0,0380608797         |
| 160 | 1641040298           | 29666923359            | 23398218902            | 26893558457            | 15259831786            | 10232581561            | 0,0189484935         |
| 161 | 983560000000         | 533786000000           | 1709438000000          | 2262247000000          | 1692112000000          | 2086236000000          | 0,0335166486         |
| 162 | 582843000000         | 531987000000           | 449864000000           | 448032000000           | 353110841978           | 243517273152           | 0,0543281615         |
| 163 | 266413599145         | 85999470922            | 32968578086            | 83269743170            | 27880708966            | 112526857998           | 0,0403853758         |
| 164 | 114821748000         | -76732542000           | 9622985000             | 37888934000            | -7454188000            | 29713806000            | 0,0873028665         |
| 165 | 42265424796          | 29295185872            | 39556169947            | 83498266987            | 54293542148            | 42939506442            | 0,0280964167         |
| 166 | 36390716827          | 33093380375            | -31499865702           | 5562378087             | -26247899647           | -24272491002           | 0,0444815638         |
| 167 | 166186126054         | 194843122728           | 198516135904           | 58655739190            | 24460960446            | 89728684467            | 0,0318461363         |
| 168 | 264194256792         | 120781612127           | 123551162065           | 253851906566           | 250453743262           | 73140815235            | 0,0386230114         |

| No  | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|-----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 169 | 2138273411           | 23331402212            | 73334021253            | -20566761493           | 12535641620            | -57645847663           | 0,0538299854         |
| 170 | 305802664813         | 240629138479           | 307708638190           | 320627072380           | 188137480794           | 235997021169           | 0,0204344669         |
| 171 | 239192778741         | 135020261491           | 236909957713           | 111913265220           | 76503968063            | 131729690468           | 0,0205017132         |
| 172 | 491655348447         | 778361981647           | 512956089428           | 448669480614           | 635028604390           | 587799605916           | 0,0182052029         |
| 173 | 30168393183          | -24744623459           | 26832155682            | 2050933566             | 10862219654            | 38947807127            | 0,0537002667         |
| 174 | 6684219000000        | 6299051000000          | 6462722000000          | 6241679000000          | 5191646000000          | 5458478000000          | 0,0354073251         |
| 175 | 194253220963         | 16054543972            | -72598588767           | 333588759738           | 104783511298           | 138014318424           | 0,0845972926         |
| 176 | -16763181683         | 33677132098            | 52054364496            | -7261775886            | -28152127352           | 16053217304            | 0,1107578776         |
| 177 | 87199000000          | 119156000000           | 26040000000            | 101377000000           | 40102000000            | 87274000000            | 0,0430403864         |
| 178 | 267102000000         | 463580000000           | 399185000000           | 353530000000           | 78729000000            | 128335000000           | 0,0175310128         |
| 179 | 145628143000         | 384621003000           | -50796252000           | 374353068000           | -24262141000           | 12203424000            | 0,0718441088         |
| 180 | 12706380594          | 38255302345            | 2204123679             | -29883033              | 39652190973            | 16843147032            | 0,0345291532         |
| 181 | -3678215000          | 12555800000            | -2880134000            | -18833943000           | -507543000             | -4757106000            | 0,0328452635         |
| 182 | -373368308766        | 49190107633            | 1749582272593          | -935617862182          | -713749446281          | -28929202000           | 0,4026690417         |
| 183 | 5602423448           | -20444874139           | -11384467878           | -30575376304           | -134573908546          | -29292223029           | 0,0448282882         |
| 184 | 299081000000         | 333042000000           | 366837000000           | 564250000000           | 551871000000           | 411135000000           | 0,0179485981         |
| 185 | 10904672310          | 49685387363            | 24587547474            | 22314328339            | 62415415884            | -14311946160           | 0,0687396146         |
| 186 | 356764910588         | 95618365174            | 111918147182           | 238937995916           | 278878036499           | 230612654491           | 0,0623137945         |
| 187 | 2328500000000        | 1940700000000          | 2589900000000          | 1496300000000          | 2125000000000          | 893000000000           | 0,0207888965         |
| 188 | 394229000000         | 1059369000000          | 866768000000           | 264565000000           | 551756000000           | 537785000000           | 0,0201478002         |
| 189 | 47680636000          | 19176233000            | -19631483000           | 62179864000            | 48106848000            | 46373022000            | 0,0347834128         |
| 190 | 9669781404           | 17103256597            | 38488000851            | 11928906958            | 10671695453            | 14230524183            | 0,1214939712         |
| 191 | 9047191000           | 90207118000            | 276302922000           | 198105603000           | 103086504000           | 101095907000           | 0,0476421040         |
| 192 | 6005724423           | -1794007269            | 2079712355             | 7643755010             | 11077976307            | 26137526275            | 0,0529400386         |
| 193 | 69285000000          | 287744000000           | 96860000000            | 68190000000            | 222244000000           | 1646000000             | 0,0367285446         |
| 194 | 208851008007         | 176087317362           | 168614370234           | -25275259978           | 230778336225           | 165931107445           | 0,0657227529         |
| 195 | 1624465000000        | 4157137000000          | 1782400000000          | 239221000000           | 2061273000000          | 1689376000000          | 0,0516105563         |
| 196 | 342202126000         | 259851506000           | 246625414000           | 164246813000           | 348712041000           | 248441252000           | 0,0513359474         |
| 197 | -3994084302          | 14127914662            | 5105993427             | 5877779661             | -660730802             | 6530804861             | 0,0203920615         |
| 198 | 230738193000         | 187475539000           | 214166823000           | 104436317000           | 106931180000           | 119207439000           | 0,0347523375         |
| 199 | 51605876745          | 84490481400            | 49287238402            | 4641305865             | 23212236950            | 28582923169            | 0,0348820162         |
| 200 | 1733244001462        | 2206943981547          | 72901791421            | 1327852701205          | 209910765041           | 422204679850           | 0,0944900641         |
| 201 | 31357855008          | 87280999316            | -39316274672           | 220244499811           | 192924779196           | 370214801681           | 0,1146688535         |
| 202 | 8204579000000        | 6937650000000          | 3200820000000          | 1657776000000          | 2472972100000          | 3953574000000          | 0,1272082557         |
| 203 | 738861000000         | 1293214000000          | 795635000000           | 152146000000           | 1299132000000          | 1707135000000          | 0,0301521418         |
| 204 | 160125322000         | 404043778000           | 87534937000            | -121347343243          | 393683433691           | 48588918886            | 0,0509050501         |
| 205 | 15376315000000       | 14076579000000         | 811163000000           | 11103195000000         | 10802179000000         | 4087495000000          | 0,0164255263         |
| 206 | 5174368000000        | 4584964000000          | 3485533000000          | 3860843000000          | 1993496000000          | 3041616000000          | 0,0357075509         |
| 207 | 88100059088          | 63688738725            | 80061208533            | 25762820842            | 31571765591            | 32191725185            | 0,0531013833         |
| 208 | -22052766000         | 12666211331            | -16480938391           | -15834747541           | -11911956774           | 4586061337             | 0,0593867779         |
| 209 | -601612476031        | 118811023397           | 793372435545           | 525682412925           | -2354544752211         | -2876087842113         | 0,0491269719         |
| 210 | 147184447849         | -317962543661          | 134284985660           | 148726901608           | -141616973089          | -40914557262           | 0,1253305838         |

| No  | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|-----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 211 | 51365012507          | -149761732022          | 47011856454            | 42164840053            | 77754740234            | -99406551083           | 0,0779972470         |
| 212 | 6507803000000        | 7175603000000          | 4213613000000          | 9269318000000          | 6928790000000          | 7407134000000          | 0,0185577067         |
| 213 | 320252084000         | 193436286326           | 110641662962           | 65911208643            | 255755973870           | 104473676638           | 0,0406513899         |
| 214 | 2781805000000        | 3546113000000          | 5049117000000          | 5344607000000          | 5419268000000          | 5674822000000          | 0,0409678938         |
| 215 | 85948536000          | 184371203000           | 21550154000            | 42230169000            | -119083783000          | -803205000             | 0,0513651431         |
| 216 | 1047654105           | -4777645000            | 8409440670             | 9380945088             | 89950751               | 732826434              | 0,0214381158         |
| 217 | 770662000000         | 2753605000000          | 1452924000000          | 1570533000000          | 1736090000000          | 299125000000           | 0,0457726952         |
| 218 | 5241243654           | 198050928789           | 175966862349           | 286309255381           | 253783664733           | 230612654491           | 0,0163008223         |
| 219 | -65871447329         | 383175671680           | 46127980815            | 170079674604           | -27123241057           | 9504674795             | 0,0552614630         |
| 220 | -5645375903          | 33243538568            | 29940416899            | 5994209466             | -106551188953          | -79515200569           | 0,0475425760         |
| 221 | 21819141542          | 89519381901            | -110572481288          | -51115372756           | -26374624720           | -31490748499           | 0,0579885417         |
| 222 | -61261640106         | 85536484701            | -41864462623           | -24155490938           | 85343533207            | 50465006251            | 0,0496664083         |
| 223 | -17868868446         | 25239000000            | -56750000000           | 53807189894            | 195024561199           | 131131527922           | 0,0531238907         |
| 224 | 6225044449           | -97291055              | -4055527244            | 1313583361             | 2412411340             | 248174673              | 0,0225413817         |
| 225 | 2008316536066        | 2159833281176          | 2427641532150          | 2316125821045          | 927163654212           | 1376343990025          | 0,0355610486         |
| 226 | 9661711698           | 53300060257            | 59304153529            | 60865531678            | 52556704619            | 66606219113            | 0,0302245435         |
| 227 | -16797834611         | 17977995613            | 4653645881             | 7786642389             | -28721183892           | -14434800236           | 0,0212705404         |
| 228 | 15388660677          | 6871373245             | 10910801951            | 9999770412             | 13814790256            | 10588729023            | 0,0186133062         |
| 229 | -3669565594          | -17348531716           | 46282975488            | -19166579997           | -7926543671            | 6624356960             | 0,0902374968         |
| 230 | 265893212000         | 251605232000           | -26280191000           | -301780493000          | 109333001000           | 293046848000           | 0,0565569278         |
| 231 | -33053446183         | 4896207231             | 1011148821             | 2367299124             | -2863783370            | -13923794274           | 0,0184496354         |
| 232 | 129919801000         | 169161270000           | 203711206000           | 289725783000           | 133099062000           | 88404562000            | 0,0836354581         |
| 233 | 1412515000000        | 1248469000000          | 919232000000           | 913005000000           | 1181049000000          | 539860000000           | 0,1238054045         |
| 234 | 243550943000         | 234571143000           | 367602920000           | 460633645000           | 638446530000           | 518302981000           | 0,0306981403         |
| 235 | -10355155394         | -16529433188           | -8272888090            | -22679473943           | 8221522955             | 12708802342            | 0,0279376223         |
| 236 | 1275530669068        | 659314197175           | 2336785497955          | -862339383145          | 987023231523           | 830244056569           | 0,0695215880         |
| 237 | 122802000000         | -26556000000           | -66225000000           | -39557000000           | 28131237900            | -39341920355           | 0,0200324708         |
| 238 | 2326543149           | 6595052098             | 59320891249            | 24408903218            | -5967845178            | -25484273295           | 0,0403526643         |
| 239 | -1995105496          | 47144174613            | 44906558005            | 11556006425            | 10729054393            | 47968405047            | 0,0145266285         |
| 240 | -24864871829         | 24429296083            | -22726926832           | 21202281251            | 81549809650            | 10746296476            | 0,0563742369         |
| 241 | 20930568344          | 7052759074             | 15699910434            | 1472541371             | -5856771777            | -448715089             | 0,0638769702         |
| 242 | 212819926508         | 82494120808            | 133252610462           | 47145296495            | -84879758265           | 43323124958            | 0,0725693267         |
| 243 | 6706000000           | -2567883000000         | -2823747000000         | -1221283000000         | -1119248000000         | -344108000000          | 0,0814376398         |
| 244 | 370617213073         | 414702426418           | 555511840614           | 364975619113           | 314587624896           | 189548542813           | 0,0263282961         |
| 245 | -70250625762         | 522526634709           | 197980124011           | 62171128817            | 20804645848            | 137153872387           | 0,0515384046         |
| 246 | -6958966638          | -5434114924            | -7338816711            | 113985737000           | -37056724000           | 20310121499            | 0,2321169776         |
| 247 | -98662799904         | -33834235357           | 62469996482            | 48342031990            | 19468048071            | -22965556724           | 0,0368849721         |
| 248 | 2153248753           | 1641040298             | 29666923359            | 23398218902            | 26893558457            | 15259831786            | 0,0193397385         |
| 249 | 818464000000         | 983560000000           | 533786000000           | 1709438000000          | 2262247000000          | 1692112000000          | 0,0334871011         |
| 250 | 446032000000         | 582843000000           | 531987000000           | 449864000000           | 448032000000           | 353110841978           | 0,0325833313         |
| 251 | 131771691225         | 266413599145           | 85999470922            | 32968578086            | 83269743170            | 27880708966            | 0,0404577837         |
| 252 | 85865101000          | 114821748000           | -76732542000           | 9622985000             | 37888934000            | -7454188000            | 0,1051318906         |



| No  | Aliran Kas Operasi t | Aliran Kas Operasi t-1 | Aliran Kas Operasi t-2 | Aliran Kas Operasi t-3 | Aliran Kas Operasi t-4 | Aliran Kas Operasi t-5 | Volatilitas Arus Kas |
|-----|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| 253 | 25549790980          | 42265424796            | 29295185872            | 39556169947            | 83498266987            | 54293542148            | 0,0348482886         |
| 254 | 78783737756          | 36390716827            | 33093380375            | -31499865702           | 5562378087             | -26247899647           | 0,0682472745         |
| 255 | 363708428317         | 264194256792           | 120781612127           | 123551162065           | 253851906566           | 250453743262           | 0,0393982360         |
| 256 | -12654191609         | 2138273411             | 23331402212            | 73334021253            | -20566761493           | 12535641620            | 0,0391195998         |
| 257 | 421340061708         | 305802664813           | 240629138479           | 307708638190           | 320627072380           | 188137480794           | 0,0279649552         |
| 258 | 44384663571          | 13170000000            | 61186196427            | 51371394               | 22942969215            | 365000000              | 0,0453077783         |
| 259 | 229411066077         | 239192778741           | 135020261491           | 236909957713           | 111913265220           | 76503968063            | 0,0216859797         |
| 260 | 544164330634         | 491655348447           | 778361981647           | 512956089428           | 448669480614           | 635028604390           | 0,0161859741         |
| 261 | 4295116078           | 30168393183            | -24744623459           | 26832155682            | 2050933566             | 10862219654            | 0,0466148801         |
| 262 | 7914537000000        | 6684219000000          | 6299051000000          | 6462722000000          | 6241679000000          | 5191646000000          | 0,0464009332         |
| 263 | 68692517377          | 194253220963           | 16054543972            | -72598588767           | 333588759738           | 104783511298           | 0,0673377774         |
| 264 | 194599188956         | 136703864740           | 62869126110            | 44609246858            | -45910615406           | 13275272462            | 0,0704575997         |
| 265 | -27114919034         | -16763181683           | 33677132098            | 52054364496            | -7261775886            | -28152127352           | 0,1112170046         |

| No | Penjualan t     | Penjualan t-1   | Penjualan t-2   | Penjualan t-3   | Penjualan t-4   | Penjualan t-5   | Volatilitas Penjualan | No | Jumlah DK | Jumlah DKI | Komposisi DKI |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------------|----|-----------|------------|---------------|
| 1  | 669725000000    | 578784000000    | 502524000000    | 476638000000    | 299409000000    | 218748000000    | 0,2599                | 1  | 3         | 1          | 0,33333       |
| 2  | 6010895000000   | 51399740000000  | 4056735000000   | 2747623000000   | 1752802000000   | 705219823456    | 2,1877                | 2  | 5         | 2          | 0,40000       |
| 3  | 5285277438      | 4261435256      | 6319113328      | 1602611454      | 2568047362      | 2948900092      | 0,2326                | 3  | 2         | 1          | 0,50000       |
| 4  | 2017466511000   | 1945383031000   | 1663385190000   | 1509185293000   | 1505559487000   | 1099386282000   | 0,1163                | 4  | 6         | 2          | 0,33333       |
| 5  | 749146492000    | 1230364713000   | 1099620270000   | 836887168000    | 873024320000    | 845070373000    | 1,2762                | 5  | 4         | 2          | 0,50000       |
| 6  | 3333329653540   | 3336087554837   | 2871313447075   | 3221635031000   | 3609867387594   | 3019070482536   | 0,1190                | 6  | 4         | 1          | 0,25000       |
| 7  | 3665989000000   | 3672186000000   | 3216480000000   | 2857310000000   | 2596271000000   | 2426138000000   | 0,1249                | 7  | 6         | 2          | 0,33333       |
| 8  | 260667211707    | 294081114204    | 281551386863    | 343677756488    | 308433994818    | 283739415791    | 0,0921                | 8  | 3         | 1          | 0,33333       |
| 9  | 1291926384471   | 1609758677687   | 1417640229330   | 944241101309    | 922684829411    | 830183904081    | 0,2204                | 9  | 3         | 1          | 0,33333       |
| 10 | 184196000000000 | 201701000000000 | 193880000000000 | 188053000000000 | 162564000000000 | 129038000000000 | 0,1090                | 10 | 11        | 4          | 0,36364       |
| 11 | 11723787000000  | 12255427000000  | 10701988000000  | 8774850000000   | 7363659000000   | 6255109000000   | 0,3011                | 11 | 9         | 3          | 0,33333       |
| 12 | 1251193634272   | 1229844640405   | 1052131125561   | 1070846213089   | 900354986492    | 706827762382    | 0,2171                | 12 | 3         | 1          | 0,33333       |
| 13 | 1028850578000   | 1008727515000   | 902459209000    | 751449338000    | 678591535000    | 664189190000    | 0,2050                | 13 | 5         | 2          | 0,40000       |
| 14 | 222363830677    | 286688094220    | 279150207182    | 243531037253    | 184387175932    | 321452243820    | 0,4957                | 14 | 3         | 2          | 0,66667       |
| 15 | 1278353442000   | 1258841240000   | 960999965000    | 836986463000    | 679335305000    | 568328198058    | 0,1616                | 15 | 3         | 1          | 0,33333       |
| 16 | 67679530150     | 96008496750     | 113547870414    | 155005683770    | 153646138180    | 127918509530    | 0,1855                | 16 | 2         | 1          | 0,50000       |
| 17 | 2376805000000   | 2284211000000   | 2568954000000   | 2295369000000   | 2503984000000   | 2124381000000   | 0,0494                | 17 | 3         | 1          | 0,33333       |
| 18 | 3485733830354   | 3701868790192   | 2531881182546   | 1123519657631   | 1238169022036   | 718204875108    | 0,8657                | 18 | 3         | 1          | 0,33333       |
| 19 | 29920628000000  | 29150275000000  | 25662992000000  | 21310925000000  | 17957972000000  | 15077822000000  | 0,2455                | 19 | 5         | 2          | 0,40000       |
| 20 | 1573137749000   | 2111639244000   | 2001358536000   | 1719814548000   | 1394152938000   | 1205482258000   | 0,3360                | 20 | 5         | 2          | 0,40000       |
| 21 | 118475319120    | 132775925237    | 131333196189    | 146690966909    | 161413570091    | 97283942857     | 0,0809                | 21 | 3         | 1          | 0,33333       |
| 22 | 1306098136000   | 1103821775000   | 1101684170000   | 1087379869000   | 899632048000    | 929196665000    | 0,1063                | 22 | 6         | 2          | 0,33333       |
| 23 | 400608456584    | 526573620057    | 418668758096    | 385037050333    | 328459768003    | 254275936956    | 0,2413                | 23 | 2         | 1          | 0,50000       |
| 24 | 4959998929211   | 5456935920101   | 4960825518081   | 3987782936544   | 4123728086965   | 3385973456418   | 0,1104                | 24 | 3         | 1          | 0,33333       |
| 25 | 913792626540    | 1215611781842   | 1410117393010   | 1647928004308   | 2093544754762   | 1710131747278   | 0,3484                | 25 | 3         | 1          | 0,33333       |
| 26 | 70365573000000  | 65185850000000  | 55436954000000  | 49028696000000  | 41884352000000  | 37691997000000  | 0,2028                | 26 | 4         | 2          | 0,50000       |
| 27 | 12970237000000  | 13070734000000  | 12352917000000  | 12578596000000  | 11841396000000  | 9853904000000   | 0,0681                | 27 | 6         | 3          | 0,50000       |
| 28 | 1401541455000   | 1175464356704   | 1057343006058   | 861164216195    | 1016881448518   | 661992384716    | 0,0522                | 28 | 3         | 1          | 0,33333       |
| 29 | 89069306000000  | 80690139000000  | 75025207000000  | 66626123000000  | 52856708000000  | 43381658000000  | 0,4544                | 29 | 5         | 2          | 0,40000       |
| 30 | 31741094000000  | 30022463000000  | 25094681000000  | 21716913000000  | 19367155000000  | 17960120000000  | 0,2129                | 30 | 6         | 3          | 0,50000       |
| 31 | 677331846043    | 737863227409    | 643403327263    | 556445856927    | 512774178073    | 536165916012    | 0,2323                | 31 | 2         | 1          | 0,50000       |
| 32 | 18099979783215  | 19458165173088  | 20094736395135  | 19780838058900  | 15892404268756  | 10935334616535  | 0,1413                | 32 | 7         | 3          | 0,42857       |
| 33 | 1621898667657   | 1381436578115   | 1337498191710   | 1156050256720   | 1203466970652   | 1047918156470   | 0,1320                | 33 | 3         | 1          | 0,33333       |
| 34 | 1384675922166   | 933462438255    | 640702671875    | 582654361422    | 555886728181    | 461421340873    | 0,2597                | 34 | 4         | 2          | 0,50000       |
| 35 | 64061947000000  | 63594452000000  | 55623657000000  | 50059427000000  | 45332256000000  | 38403360000000  | 0,1112                | 35 | 8         | 3          | 0,37500       |
| 36 | 1659505639261   | 1866977260105   | 1702447098851   | 1476987701603   | 1234986291420   | 1027120388110   | 0,1232                | 36 | 3         | 1          | 0,33333       |
| 37 | 17798055000000  | 19996264000000  | 18691286000000  | 17290337000000  | 13887892000000  | 11137805265505  | 0,1199                | 37 | 7         | 3          | 0,42857       |
| 38 | 1663335876000   | 1493012114000   | 1490073098000   | 1234827852000   | 1267418214000   | 830723138000    | 0,2148                | 38 | 3         | 2          | 0,66667       |
| 39 | 14340828411     | 86480258028     | 91708035390     | 86197771507     | 142107087508    | 181158905733    | 0,2142                | 39 | 2         | 1          | 0,50000       |
| 40 | 25022913000000  | 15705330000000  | 17360900000000  | 17832702000000  | 15633068000000  | 14340277000000  | 0,5649                | 40 | 4         | 2          | 0,50000       |
| 41 | 143326451256    | 313636426234    | 195247201170    | 461125284696    | 641375013671    | 427792535324    | 0,5078                | 41 | 3         | 1          | 0,33333       |
| 42 | 4860371483524   | 4521024379760   | 4348073988385   | 3734241101309   | 3481166441259   | 3183829303909   | 0,2020                | 42 | 5         | 2          | 0,40000       |



| No | Penjualan t    | Penjualan t-1  | Penjualan t-2  | Penjualan t-3  | Penjualan t-4  | Penjualan t-5  | Volatilitas Penjualan | No | Jumlah DK | Jumlah DKI | Komposisi DKI |
|----|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|----|-----------|------------|---------------|
| 43 | 2662038531021  | 2384078038239  | 2572350076614  | 2273197243380  | 1841939308817  | 1228092212266  | 0,3476                | 43 | 5         | 2          | 0,40000       |
| 44 | 967710339797   | 919537870594   | 1032787438869  | 1020197078016  | 864752600095   | 542618175974   | 0,2781                | 44 | 3         | 1          | 0,33333       |
| 45 | 241207422568   | 34719548322    | 11868785724    | 44640183225    | 25340583227    | 76279430933    | 0,0587                | 45 | 2         | 1          | 0,50000       |
| 46 | 1713946192967  | 1626232662544  | 1386314584485  | 1301332627213  | 1180506128191  | 1123050137949  | 0,2024                | 46 | 4         | 2          | 0,50000       |
| 47 | 800392000000   | 898976979994   | 910845835972   | 780233550859   | 650546996469   | 582295693684   | 0,0621                | 47 | 6         | 2          | 0,33333       |
| 48 | 91734724118    | 102971318497   | 99029696717    | 94787254405    | 87517382578    | 582295693684   | 1,4864                | 48 | 3         | 1          | 0,33333       |
| 49 | 17887464223321 | 17368532647558 | 16002131057048 | 13636405178957 | 10911860141523 | 10226789206223 | 0,2392                | 49 | 7         | 3          | 0,42857       |
| 50 | 389251192409   | 377622622150   | 333674349966   | 333921950207   | 268414285432   | 207832622837   | 0,1077                | 50 | 3         | 1          | 0,33333       |
| 51 | 452693585202   | 513547309970   | 676111070762   | 598259974490   | 502186982451   | 401594186536   | 0,1252                | 51 | 2         | 1          | 0,50000       |
| 52 | 77790171689    | 70155464867    | 77231127337    | 68736656643    | 62958088306    | 59519000000    | 0,0228                | 52 | 4         | 2          | 0,50000       |
| 53 | 4775014772000  | 4502078127000  | 4193082465000  | 3349566738000  | 2634460563000  | 2036518864000  | 0,2761                | 53 | 5         | 3          | 0,60000       |
| 54 | 694782752231   | 671398849823   | 641284586295   | 717788399047   | 648375230795   | 566186416236   | 0,0812                | 54 | 3         | 1          | 0,33333       |
| 55 | 983446471000   | 863207535000   | 1193952302000  | 929876824000   | 918532462000   | 795688800000   | 0,2129                | 55 | 3         | 1          | 0,33333       |
| 56 | 2696318000000  | 2988501000000  | 3561989000000  | 1566984000000  | 1858750000000  | 1790164000000  | 0,3774                | 56 | 3         | 1          | 0,33333       |
| 57 | 5713989433000  | 5629696723000  | 5197009630000  | 4580710119000  | 3883572416000  | 3380766645000  | 0,1339                | 57 | 3         | 1          | 0,33333       |
| 58 | 428092732505   | 434747101600   | 358127545503   | 458197338824   | 406315784681   | 369366074883   | 0,0785                | 58 | 3         | 1          | 0,33333       |
| 59 | 14818730635847 | 14169088278238 | 12017837133337 | 10510625669832 | 9453865992878  | 7224164991859  | 0,2527                | 59 | 5         | 2          | 0,40000       |
| 60 | 1891190000000  | 2129058000000  | 1900301509218  | 1519059182281  | 1957035256801  | 1723962951296  | 0,1076                | 60 | 3         | 1          | 0,33333       |
| 61 | 987862829000   | 1015868035000  | 911064069000   | 702719255456   | 579224436320   | 400894525220   | 0,1595                | 61 | 3         | 1          | 0,33333       |
| 62 | 699310599565   | 694332286638   | 684448835916   | 593266859163   | 621233560518   | 586317697184   | 0,0861                | 62 | 3         | 1          | 0,33333       |
| 63 | 469645085526   | 445664542004   | 316174631298   | 310224018731   | 330446667706   | 287200306413   | 0,0505                | 63 | 3         | 1          | 0,33333       |
| 64 | 920352848084   | 975081057089   | 1279553071584  | 1305116747447  | 1246290753836  | 928526978567   | 0,2994                | 64 | 6         | 2          | 0,33333       |
| 65 | 217843921422   | 222302407528   | 192555731180   | 176730979672   | 151094461045   | 140858442443   | 0,2107                | 65 | 4         | 2          | 0,50000       |
| 66 | 1111051293008  | 1185443580242  | 984185102135   | 749972702550   | 616394673133   | 580322384348   | 0,2155                | 66 | 3         | 1          | 0,33333       |
| 67 | 16814352000000 | 14091156000000 | 12273615000000 | 9850010000000  | 10070175000000 | 8904568000000  | 0,2383                | 67 | 5         | 3          | 0,60000       |
| 68 | 2174501712899  | 2174501712899  | 1880262901697  | 1190825893340  | 813342078952   | 612192357641   | 0,2563                | 68 | 3         | 1          | 0,33333       |
| 69 | 3533081041052  | 3703267949291  | 3751042310613  | 3542885004273  | 3363728158430  | 2198396728350  | 0,3272                | 69 | 3         | 1          | 0,33333       |
| 70 | 2260571967000  | 965818287000   | 407088731000   | 302829675000   | 273311280000   | 260315774000   | 0,5223                | 70 | 3         | 1          | 0,33333       |
| 71 | 24349513479    | 336909371000   | 245690437000   | 216731097634   | 208051918546   | 171108202314   | 0,3699                | 71 | 5         | 4          | 0,80000       |
| 72 | 745107731208   | 681419524161   | 567048547543   | 401724215506   | 344435729830   | 314145710944   | 0,4823                | 72 | 3         | 1          | 0,33333       |
| 73 | 9239022000000  | 10528723000000 | 9686262000000  | 9011076000000  | 7523964000000  | 5960589000000  | 0,0110                | 73 | 7         | 2          | 0,28571       |
| 74 | 2802924000000  | 2632860000000  | 2381889000000  | 2163842229019  | 2072441125522  | 1561786956669  | 0,1994                | 74 | 3         | 1          | 0,33333       |
| 75 | 1621516334166  | 1550810295608  | 1395838227179  | 1274793105314  | 1189507920704  | 1162609336847  | 0,0871                | 75 | 5         | 4          | 0,80000       |
| 76 | 531573325000   | 472834591000   | 392315526000   | 384145388000   | 387354222000   | 342870221000   | 0,1214                | 76 | 8         | 3          | 0,37500       |
| 77 | 506180498366   | 519854661831   | 573748747725   | 554471435919   | 403181559300   | 446625000000   | 0,0899                | 77 | 6         | 2          | 0,33333       |
| 78 | 2544277844656  | 2170464194350  | 1694935468814  | 1283736251902  | 1027683999319  | 762612830093   | 0,3573                | 78 | 2         | 1          | 0,50000       |
| 79 | 2314889854074  | 2308203551971  | 2027899402527  | 1851152825559  | 1654671098358  | 1466938711851  | 0,1659                | 79 | 4         | 2          | 0,50000       |
| 80 | 852780085776   | 814572005112   | 740839854535   | 651824975918   | 575547623168   | 617040184537   | 0,1463                | 80 | 2         | 1          | 0,50000       |
| 81 | 2278673871193  | 2053630374083  | 1711306783682  | 1578763006759  | 1341926755400  | 1121498803637  | 0,1773                | 81 | 5         | 2          | 0,40000       |
| 82 | 2457349444991  | 2507884797367  | 2033149367039  | 1949153201410  | 2025867019342  | 1745510962548  | 0,0894                | 82 | 4         | 2          | 0,50000       |
| 83 | 8181481867179  | 7512115037587  | 6854889233121  | 6630809553343  | 5780664117040  | 5134242102154  | 0,1769                | 83 | 4         | 2          | 0,50000       |
| 84 | 118260140704   | 102448044300   | 101886214646   | 88465983753    | 103226308264   | 113353335858   | 0,0225                | 84 | 2         | 1          | 0,50000       |

| No  | Penjualan t     | Penjualan t-1   | Penjualan t-2   | Penjualan t-3   | Penjualan t-4   | Penjualan t-5   | Volatilitas Penjualan | No  | Jumlah DK | Jumlah DKI | Komposisi DKI |
|-----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------------|-----|-----------|------------|---------------|
| 85  | 3648403000000   | 3451153400000   | 3075743500000   | 2730324800000   | 2346921800000   | 1969023900000   | 0,4111                | 85  | 5         | 4          | 0,80000       |
| 86  | 1597736461981   | 2003353488967   | 2510817836680   | 2484172510398   | 2014608187200   | 1309570310227   | 0,3099                | 86  | 5         | 2          | 0,40000       |
| 87  | 277402566627    | 421516175465    | 439680589423    | 413821872609    | 373047761804    | 348359143634    | 0,2149                | 87  | 3         | 1          | 0,33333       |
| 88  | 887663000000    | 669725000000    | 578784000000    | 502524000000    | 476638000000    | 299409000000    | 0,2589                | 88  | 3         | 1          | 0,33333       |
| 89  | 7130540000000   | 6010895000000   | 5139974000000   | 4056735000000   | 2747623000000   | 1752802000000   | 2,0871                | 89  | 5         | 2          | 0,40000       |
| 90  | 2047218639000   | 2017466511000   | 1945383031000   | 1663385190000   | 1509185293000   | 1505559487000   | 0,0963                | 90  | 6         | 2          | 0,33333       |
| 91  | 666434061412    | 538363112800    | 493881857454    | 399345658763    | 279603768317    | 244802861887    | 0,3919                | 91  | 3         | 1          | 0,33333       |
| 92  | 1151605756000   | 749146492000    | 1230364713000   | 1099620270000   | 836887168000    | 873024320000    | 1,4308                | 92  | 3         | 1          | 0,33333       |
| 93  | 2461800368336   | 3333329653540   | 2871313447075   | 3221635031146   | 3605496083362   | 3019070482536   | 0,1846                | 93  | 4         | 2          | 0,50000       |
| 94  | 3724075000000   | 3665989000000   | 3672186000000   | 3216480000000   | 2857310000000   | 2596271000000   | 0,0871                | 94  | 6         | 2          | 0,33333       |
| 95  | 319727703679    | 260667211707    | 294081114204    | 281551386863    | 343677756488    | 308433994818    | 0,0930                | 95  | 3         | 1          | 0,33333       |
| 96  | 1511978367218   | 1291926384471   | 1609758677687   | 1417640229330   | 944241101309    | 922684829411    | 0,1883                | 96  | 3         | 1          | 0,33333       |
| 97  | 181084000000000 | 184196000000000 | 201701000000000 | 193880000000000 | 188053000000000 | 162564000000000 | 0,0508                | 97  | 12        | 4          | 0,33333       |
| 98  | 12806867000000  | 11723787000000  | 12255427000000  | 10701988000000  | 8774850000000   | 7363659000000   | 0,3115                | 98  | 8         | 3          | 0,37500       |
| 99  | 978840639564    | 1251193634272   | 1229844640405   | 1052131125561   | 1070846213089   | 900354986492    | 0,1404                | 99  | 3         | 1          | 0,33333       |
| 100 | 999802379000    | 1028850578000   | 1008727515000   | 902459209000    | 751449338000    | 678591535000    | 0,1837                | 100 | 4         | 2          | 0,50000       |
| 101 | 172109865924    | 222363830677    | 286688094220    | 279150207182    | 243531037253    | 184387175932    | 0,5163                | 101 | 3         | 2          | 0,66667       |
| 102 | 1364849405000   | 1278353442000   | 1258841240000   | 96099965000     | 836986463000    | 679335305000    | 0,1328                | 102 | 4         | 2          | 0,50000       |
| 103 | 62760109860     | 67679530150     | 96008496750     | 113547870414    | 155005683770    | 153646138180    | 0,2276                | 103 | 2         | 1          | 0,50000       |
| 104 | 2467553000000   | 2376805000000   | 2284211000000   | 2568954000000   | 2295369000000   | 2503984000000   | 0,0396                | 104 | 3         | 1          | 0,33333       |
| 105 | 4115541761173   | 3485733830354   | 3701868790192   | 2531881182546   | 1123519657631   | 1238169022036   | 0,9022                | 105 | 3         | 1          | 0,33333       |
| 106 | 38256857000000  | 29920628000000  | 29150275000000  | 25662992000000  | 21310925000000  | 17957972000000  | 0,2955                | 106 | 5         | 2          | 0,40000       |
| 107 | 1658618899000   | 1573137749000   | 2111639244000   | 2001358536000   | 1719814548000   | 1394152938000   | 0,2243                | 107 | 5         | 2          | 0,40000       |
| 108 | 115940711050    | 118475319120    | 132775925237    | 131333196189    | 146690966909    | 161413570091    | 0,0582                | 108 | 3         | 1          | 0,33333       |
| 109 | 1451356680000   | 1306098136000   | 1103821775000   | 1101684170000   | 1087379869000   | 899632048000    | 0,1259                | 109 | 7         | 3          | 0,42857       |
| 110 | 568638832579    | 400608456584    | 526573620057    | 418668758096    | 385037050333    | 328459768003    | 0,1297                | 110 | 2         | 1          | 0,50000       |
| 111 | 5874745032615   | 4959998929211   | 5456935920101   | 4960825518081   | 3987782936544   | 4123728086965   | 0,0856                | 111 | 5         | 3          | 0,60000       |
| 112 | 757282528180    | 913792626540    | 1215611781842   | 1410117393010   | 1647928004308   | 2093544754762   | 0,3902                | 112 | 3         | 1          | 0,33333       |
| 113 | 76724147000000  | 70365573000000  | 65185850000000  | 55436954000000  | 49028696000000  | 41884352000000  | 0,2111                | 113 | 3         | 2          | 0,66667       |
| 114 | 13633556000000  | 12970237000000  | 13070734000000  | 12352917000000  | 12578596000000  | 11841396000000  | 0,0333                | 114 | 9         | 3          | 0,33333       |
| 115 | 1647106585000   | 1401541455000   | 1175464356704   | 1057343006058   | 861164216195    | 1016881448518   | 0,0603                | 115 | 3         | 1          | 0,33333       |
| 116 | 95466657000000  | 89069306000000  | 80690139000000  | 75025207000000  | 66626123000000  | 52856708000000  | 0,3635                | 116 | 5         | 2          | 0,40000       |
| 117 | 34466069000000  | 31741094000000  | 30022463000000  | 25094681000000  | 21716913000000  | 19367155000000  | 0,2059                | 117 | 6         | 3          | 0,50000       |
| 118 | 792794834768    | 677331846043    | 737863227409    | 643403327263    | 556445856927    | 512774178073    | 0,2417                | 118 | 3         | 1          | 0,33333       |
| 119 | 83772635083     | 141199773647    | 262321356543    | 211523292543    | 201204079453    | 210970407747    | 0,2373                | 119 | 2         | 1          | 0,50000       |
| 120 | 15049532331662  | 18099979783215  | 19458165173088  | 20094736395135  | 19780838058900  | 15892404268756  | 0,0833                | 120 | 7         | 3          | 0,42857       |
| 121 | 1674702722328   | 1621898667657   | 1381436578115   | 1337498191710   | 1156050256720   | 1203466970652   | 0,1542                | 121 | 3         | 1          | 0,33333       |
| 122 | 1284510320664   | 1384675922166   | 933462438255    | 640702671875    | 582654361422    | 555886728181    | 0,2734                | 122 | 4         | 2          | 0,50000       |
| 123 | 66750317000000  | 64061947000000  | 63594452000000  | 55623657000000  | 50059427000000  | 45332256000000  | 0,1051                | 123 | 8         | 3          | 0,37500       |
| 124 | 1637036790119   | 1659505639261   | 1866977260105   | 1702447098851   | 1476987701603   | 1234986291420   | 0,0875                | 124 | 3         | 1          | 0,33333       |
| 125 | 15361894000000  | 17798055000000  | 19996264000000  | 18691286000000  | 17290337000000  | 13887892000000  | 0,0738                | 125 | 7         | 3          | 0,42857       |
| 126 | 2037784842000   | 1663335876000   | 1493012114000   | 1490073098000   | 1234827852000   | 1267418214000   | 0,1858                | 126 | 3         | 2          | 0,66667       |

| No  | Penjualan t    | Penjualan t-1  | Penjualan t-2  | Penjualan t-3  | Penjualan t-4  | Penjualan t-5  | Volatilitas Penjualan | No  | Jumlah DK | Jumlah DKI | Komposisi DKI |
|-----|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|-----|-----------|------------|---------------|
| 127 | 256234746000   | 143408228411   | 86480258028    | 91708035390    | 86197771507    | 142107087508   | 0,2396                | 127 | 2         | 1          | 0,50000       |
| 128 | 27063310000000 | 25022913000000 | 1570533000000  | 1736090000000  | 17832702000000 | 15633068000000 | 0,5938                | 128 | 5         | 2          | 0,40000       |
| 129 | 120691469840   | 143326451256   | 313636426234   | 195247201170   | 461125284696   | 641375013671   | 0,5825                | 129 | 3         | 1          | 0,33333       |
| 130 | 58115002656431 | 4860371483524  | 4521024379760  | 4348073988385  | 3734241101309  | 3481166441259  | 4,7742                | 130 | 5         | 2          | 0,40000       |
| 131 | 2812196217447  | 2662038531021  | 2384078038239  | 2572350076614  | 2273197243380  | 1841939308817  | 0,1839                | 131 | 5         | 2          | 0,40000       |
| 132 | 987409109474   | 967710339797   | 919537870594   | 1032787438869  | 1020197078016  | 864752600095   | 0,0996                | 132 | 3         | 1          | 0,33333       |
| 133 | 161367353686   | 241207422568   | 34719548322    | 11868785724    | 44640183225    | 25340583227    | 0,0736                | 133 | 2         | 1          | 0,50000       |
| 134 | 1995337146834  | 1713946192967  | 1626232662544  | 1386314584485  | 1301332627213  | 1180506128191  | 0,2640                | 134 | 4         | 2          | 0,50000       |
| 135 | 863715000000   | 800392000000   | 898976979994   | 910845835972   | 780233550859   | 650546996469   | 0,0522                | 135 | 8         | 2          | 0,25000       |
| 136 | 99382027031    | 91734724118    | 102971318497   | 99029696717    | 94787254405    | 87517382578    | 0,0406                | 136 | 3         | 1          | 0,33333       |
| 137 | 19374230957505 | 17887464223321 | 17368532647558 | 16002131057048 | 13636405178957 | 10911860141523 | 0,2039                | 137 | 7         | 3          | 0,42857       |
| 138 | 379137149036   | 389251192409   | 377622622150   | 333674349966   | 333921950207   | 268414285431   | 0,0661                | 138 | 3         | 1          | 0,33333       |
| 139 | 411945398299   | 452693585202   | 513547309970   | 676111070762   | 598259974490   | 502186982451   | 0,1195                | 139 | 2         | 1          | 0,50000       |
| 140 | 5246340041000  | 4775014772000  | 4502078127000  | 4193082465000  | 3349566738000  | 2634460563000  | 0,2460                | 140 | 5         | 3          | 0,60000       |
| 141 | 685443920925   | 694782752231   | 671398849823   | 641284586295   | 717788399047   | 648375230795   | 0,0407                | 141 | 3         | 1          | 0,33333       |
| 142 | 1034806890000  | 983446471000   | 863207535000   | 1193952302000  | 929876824000   | 918532462000   | 0,1572                | 142 | 3         | 1          | 0,33333       |
| 143 | 3263311000000  | 2696318000000  | 2988501000000  | 3561989000000  | 1566984000000  | 1858750000000  | 0,3474                | 143 | 7         | 4          | 0,57143       |
| 144 | 5793737618000  | 5713989433000  | 5629696723000  | 5197009630000  | 4580710119000  | 3883572416000  | 0,0985                | 144 | 5         | 2          | 0,40000       |
| 145 | 344361345265   | 428092732505   | 434747101600   | 358127545503   | 458197338824   | 406315784681   | 0,0932                | 145 | 3         | 1          | 0,33333       |
| 146 | 18349959898358 | 14818730635847 | 14169088278238 | 12017837133337 | 10510625669832 | 9453865992878  | 0,2513                | 146 | 5         | 2          | 0,40000       |
| 147 | 1296753000000  | 1891190000000  | 2129058000000  | 1900301509218  | 1519059182281  | 1957035256801  | 0,1916                | 147 | 3         | 1          | 0,33333       |
| 148 | 1039635856000  | 987862829000   | 1015868035000  | 911064069000   | 702719255456   | 579224436320   | 0,1062                | 148 | 3         | 1          | 0,33333       |
| 149 | 705730705044   | 699310599565   | 694332286638   | 684448835916   | 593266859163   | 621233560518   | 0,0739                | 149 | 3         | 2          | 0,66667       |
| 150 | 366709612329   | 469645085526   | 445664542004   | 316174631298   | 310224018731   | 330446667706   | 0,0431                | 150 | 3         | 1          | 0,33333       |
| 151 | 932905806441   | 920352848084   | 975081057089   | 1279553071584  | 1305116747447  | 1246290753840  | 0,2828                | 151 | 6         | 2          | 0,33333       |
| 152 | 216951583953   | 217843921422   | 222302407528   | 192555731180   | 176730979672   | 151094461050   | 0,1695                | 152 | 4         | 2          | 0,50000       |
| 153 | 1221519096811  | 1111051293008  | 1185443580242  | 984185102135   | 749972702550   | 616394673133   | 0,1910                | 153 | 3         | 1          | 0,33333       |
| 154 | 19228981000000 | 16814352000000 | 14091156000000 | 12273615000000 | 9850010000000  | 10070175000000 | 0,2787                | 154 | 3         | 2          | 0,66667       |
| 155 | 2521920968213  | 2174501712899  | 2174501712899  | 1880262901697  | 1190825893340  | 813342078952   | 0,2247                | 155 | 3         | 1          | 0,33333       |
| 156 | 3742637722322  | 3533081041052  | 3703267949291  | 3751042310613  | 3542885004273  | 3363728158430  | 0,0625                | 156 | 3         | 1          | 0,33333       |
| 157 | 2399834508000  | 2260571967000  | 965818287000   | 407088731000   | 302829675000   | 273311280000   | 0,7072                | 157 | 3         | 1          | 0,33333       |
| 158 | 24836291703    | 243495193479   | 336909371000   | 245690436569   | 216731097634   | 208051918546   | 0,4493                | 158 | 4         | 2          | 0,50000       |
| 159 | 1501115928446  | 1362245580664  | 1480764903724  | 1296618257503  | 753709821608   | 650044000000   | 0,3743                | 159 | 3         | 1          | 0,33333       |
| 160 | 833850372883   | 745107731208   | 681419524161   | 567048547543   | 401724215506   | 344435729830   | 0,3412                | 160 | 3         | 1          | 0,33333       |
| 161 | 9458400000000  | 9239022000000  | 10528723000000 | 9686262000000  | 9011076000000  | 7523964000000  | 0,0501                | 161 | 6         | 3          | 0,50000       |
| 162 | 2879876000000  | 2802924000000  | 2632860000000  | 2381889000000  | 2163842229019  | 2072441125522  | 0,1488                | 162 | 3         | 1          | 0,33333       |
| 163 | 1932435078255  | 1621516334166  | 1550810295608  | 1395838227179  | 1274793105314  | 1189507920704  | 0,1247                | 163 | 5         | 3          | 0,60000       |
| 164 | 500539668000   | 531573325000   | 472834591000   | 392315526000   | 384145388000   | 387354222000   | 0,0907                | 164 | 8         | 3          | 0,37500       |
| 165 | 436691203876   | 506180498366   | 519854661831   | 573748747725   | 554471435919   | 403181559300   | 0,0993                | 165 | 5         | 2          | 0,40000       |
| 166 | 129480611941   | 258967329940   | 228622027943   | 274141734113   | 204735375950   | 220333781433   | 0,0737                | 166 | 2         | 1          | 0,50000       |
| 167 | 2629107367987  | 2544277844656  | 2170464194350  | 1694935468814  | 1283736251902  | 1027683999320  | 0,2840                | 167 | 2         | 1          | 0,50000       |
| 168 | 2526776164168  | 2314889854074  | 2308203551971  | 2027899402527  | 1851152825559  | 1654671098358  | 0,1498                | 168 | 5         | 2          | 0,40000       |

| No  | Penjualan t    | Penjualan t-1  | Penjualan t-2  | Penjualan t-3  | Penjualan t-4  | Penjualan t-5  | Volatilitas Penjualan | No  | Jumlah DK | Jumlah DKI | Komposisi DKI |
|-----|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|-----|-----------|------------|---------------|
| 169 | 843528979435   | 852780085776   | 814572005112   | 740839854535   | 651824975918   | 575547623168   | 0,1382                | 169 | 2         | 1          | 0,50000       |
| 170 | 2069017634710  | 2278673871193  | 2053630374083  | 1711306783682  | 1576763006759  | 1341926755400  | 0,1369                | 170 | 6         | 2          | 0,33333       |
| 171 | 2249418846803  | 2457349444991  | 2507884797367  | 2033149367039  | 1949153201410  | 2025867019342  | 0,0725                | 171 | 4         | 2          | 0,50000       |
| 172 | 9138238993842  | 8181481867179  | 7512115037587  | 6854889233121  | 6630809553343  | 5780664117040  | 0,1815                | 172 | 5         | 3          | 0,60000       |
| 173 | 104109821503   | 118260140704   | 102448044300   | 101886214646   | 88465983753    | 103226308264   | 0,0218                | 173 | 2         | 1          | 0,50000       |
| 174 | 40053732000000 | 36484030000000 | 34511534000000 | 30757435000000 | 27303248000000 | 23469218000000 | 0,3658                | 174 | 5         | 4          | 0,80000       |
| 175 | 2022350276358  | 1597736461981  | 2003353488967  | 2510817836680  | 2484172510398  | 2014608187200  | 0,2061                | 175 | 7         | 2          | 0,28571       |
| 176 | 278331887681   | 277402566627   | 421516175465   | 439680589423   | 413821872609   | 373047761804   | 0,2591                | 176 | 3         | 1          | 0,33333       |
| 177 | 814490000000   | 887663000000   | 669725000000   | 578784000000   | 502524000000   | 476638000000   | 0,1996                | 177 | 3         | 1          | 0,33333       |
| 178 | 4920632000000  | 7130540000000  | 6010895000000  | 51399740000000 | 40567350000000 | 27476230000000 | 2,1793                | 178 | 5         | 2          | 0,40000       |
| 179 | 2064857643000  | 2047218639000  | 2017466511000  | 1945383031000  | 1663385190000  | 1509185293000  | 0,0846                | 179 | 6         | 2          | 0,33333       |
| 180 | 708740551637   | 666434061412   | 538363112800   | 493881857454   | 399345658763   | 279603768317   | 0,3236                | 180 | 3         | 1          | 0,33333       |
| 181 | 1932783905000  | 1151605756000  | 749146492000   | 1230364713000  | 1099620270000  | 836887168000   | 1,3736                | 181 | 3         | 1          | 0,33333       |
| 182 | 3484905171484  | 2461800368336  | 3333329653540  | 2871313447075  | 3221635031146  | 3605496083362  | 0,1794                | 182 | 4         | 1          | 0,25000       |
| 183 | 262143990839   | 296471502365   | 301781831914   | 332402373397   | 487200477334   | 233675793803   | 0,0804                | 183 | 2         | 1          | 0,50000       |
| 184 | 3885791000000  | 3724075000000  | 3665989000000  | 3672186000000  | 3216480000000  | 2857310000000  | 0,0618                | 184 | 6         | 2          | 0,33333       |
| 185 | 382238397027   | 319727703679   | 260667211707   | 294081114204   | 281551386863   | 343677756488   | 0,1114                | 185 | 3         | 1          | 0,33333       |
| 186 | 1732985361870  | 1511978367218  | 1291926384471  | 1609758677687  | 1417640229330  | 944241101309   | 0,1733                | 186 | 4         | 2          | 0,50000       |
| 187 | 20605700000000 | 18108400000000 | 18419600000000 | 20170100000000 | 19388000000000 | 18805300000000 | 0,0335                | 187 | 11        | 4          | 0,36364       |
| 188 | 13549857000000 | 12806867000000 | 11723787000000 | 12255427000000 | 10701988000000 | 8774850000000  | 0,3201                | 188 | 8         | 3          | 0,37500       |
| 189 | 974536083000   | 999802379000   | 1028850578000  | 1008727515000  | 902459209000   | 751449338000   | 0,1217                | 189 | 4         | 2          | 0,50000       |
| 190 | 153713878373   | 172109865924   | 222363830677   | 286688094220   | 279150207182   | 243531037253   | 0,6123                | 190 | 3         | 2          | 0,66667       |
| 191 | 1310440496000  | 1364849405000  | 1278353442000  | 1258841240000  | 960999965000   | 836986463000   | 0,1096                | 191 | 5         | 2          | 0,40000       |
| 192 | 88010862980    | 62760109860    | 67679530150    | 96008496750    | 113547870414   | 155005683770   | 0,1848                | 192 | 2         | 1          | 0,50000       |
| 193 | 2510578000000  | 2467553000000  | 2376805000000  | 2284211000000  | 2568954000000  | 2295369000000  | 0,0398                | 193 | 3         | 1          | 0,33333       |
| 194 | 4257738486908  | 4115541761173  | 3485733830354  | 3701868790192  | 2531881182546  | 1123519657631  | 0,8526                | 194 | 3         | 1          | 0,33333       |
| 195 | 49367386000000 | 38256857000000 | 29920628000000 | 29150275000000 | 25662992000000 | 21310925000000 | 0,4107                | 195 | 3         | 1          | 0,33333       |
| 196 | 777308328000   | 1658618899000  | 1573137749000  | 2111639244000  | 2001358536000  | 1719814548000  | 0,3512                | 196 | 5         | 2          | 0,40000       |
| 197 | 111294849755   | 115940711050   | 118475319120   | 132775925237   | 131333196189   | 146690966909   | 0,0429                | 197 | 3         | 1          | 0,33333       |
| 198 | 1575647308000  | 1451356680000  | 1306098136000  | 1103821775000  | 1101684170000  | 1087379869000  | 0,1269                | 198 | 7         | 3          | 0,42857       |
| 199 | 643591823505   | 568638832579   | 400608456584   | 526573620057   | 418668758096   | 385037050333   | 0,1319                | 199 | 2         | 1          | 0,50000       |
| 200 | 7337185138762  | 5874745032615  | 4959998929211  | 5456935920101  | 4960825518081  | 3987782936544  | 0,1203                | 200 | 4         | 1          | 0,25000       |
| 201 | 1228528694746  | 757282528180   | 913792626540   | 1215611781842  | 1410117393010  | 1647928004308  | 0,2515                | 201 | 2         | 1          | 0,50000       |
| 202 | 83305925000000 | 76724147000000 | 70365573000000 | 65185850000000 | 55436954000000 | 49028696000000 | 0,1931                | 202 | 4         | 2          | 0,50000       |
| 203 | 14146918000000 | 13633556000000 | 12970237000000 | 13070734000000 | 12352917000000 | 12578596000000 | 0,0367                | 203 | 9         | 3          | 0,33333       |
| 204 | 1293363942000  | 1647106585000  | 1401541455000  | 1175464356704  | 1057343006058  | 861164216195   | 0,0679                | 204 | 3         | 1          | 0,33333       |
| 205 | 99091484000000 | 95466657000000 | 89069306000000 | 80690139000000 | 75025207000000 | 66626123000000 | 0,0357                | 205 | 5         | 2          | 0,40000       |
| 206 | 35606593000000 | 34466069000000 | 31741094000000 | 30022463000000 | 25094681000000 | 21716913000000 | 0,1714                | 206 | 5         | 2          | 0,40000       |
| 207 | 761926952217   | 792794834768   | 677331846043   | 737863227409   | 643403327263   | 556445856927   | 0,1700                | 207 | 3         | 2          | 0,66667       |
| 208 | 13297423000    | 83772635083    | 141199773647   | 262321356543   | 211523292543   | 201204079453   | 0,3995                | 208 | 2         | 1          | 0,50000       |
| 209 | 15359437288255 | 15049532331662 | 18099979783215 | 19458165173088 | 20094736395135 | 19780838058900 | 0,0718                | 209 | 7         | 3          | 0,42857       |
| 210 | 1631317499096  | 1674702722328  | 1621898667657  | 1381436578115  | 1337498191710  | 1156050256720  | 0,1355                | 210 | 3         | 1          | 0,33333       |

| No  | Penjualan t    | Penjualan t-1  | Penjualan t-2  | Penjualan t-3  | Penjualan t-4  | Penjualan t-5  | Volatilitas Penjualan | No  | Jumlah DK | Jumlah DKI | Komposisi DKI |
|-----|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|-----|-----------|------------|---------------|
| 211 | 980285748450   | 1284510320664  | 1384675922166  | 933462438255   | 640702671875   | 582654361422   | 0,2684                | 211 | 4         | 2          | 0,50000       |
| 212 | 70186618000000 | 66750317000000 | 64061947000000 | 63594452000000 | 55623657000000 | 50059427000000 | 0,0850                | 212 | 8         | 3          | 0,37500       |
| 213 | 1967982903000  | 1637036790119  | 1659505639261  | 1866977260105  | 1702447098851  | 1476987701603  | 0,0718                | 213 | 3         | 1          | 0,33333       |
| 214 | 17305688000000 | 15361894000000 | 17798055000000 | 19996264000000 | 18691286000000 | 17290337000000 | 0,0538                | 214 | 7         | 3          | 0,42857       |
| 215 | 2184518893000  | 2037784842000  | 1663335876000  | 1493012114000  | 1490073098000  | 1234827852000  | 0,1852                | 215 | 3         | 1          | 0,33333       |
| 216 | 11819781048    | 256234746000   | 143408228411   | 86480258028    | 91708035390    | 86197771507    | 0,3247                | 216 | 2         | 1          | 0,50000       |
| 217 | 29602688000000 | 27063310000000 | 25022913000000 | 15705330000000 | 1736090000000  | 17832702000000 | 0,6169                | 217 | 6         | 3          | 0,50000       |
| 218 | 6127479369403  | 58115002656431 | 4860371483524  | 4521024379760  | 4348073988385  | 3734241101309  | 3,5783                | 218 | 5         | 3          | 0,60000       |
| 219 | 3186704707526  | 2812196217447  | 2662038531021  | 2384078038239  | 2572350076614  | 2273197243380  | 0,1084                | 219 | 6         | 2          | 0,33333       |
| 220 | 1215476677995  | 987409109474   | 967710339797   | 919537870594   | 1032787438869  | 1020197078016  | 0,0827                | 220 | 3         | 1          | 0,33333       |
| 221 | 144027720203   | 161367353686   | 241207422568   | 34719548322    | 11868785724    | 44640183225    | 0,0768                | 221 | 2         | 1          | 0,50000       |
| 222 | 2245519457754  | 1995337146834  | 1713946192967  | 1626232662544  | 1386314584485  | 1301332627213  | 0,2708                | 222 | 4         | 2          | 0,50000       |
| 223 | 810064124425   | 863715000000   | 800392000000   | 898976979994   | 910845835972   | 780233550859   | 0,0310                | 223 | 6         | 2          | 0,33333       |
| 224 | 113414715049   | 99382027031    | 91734724118    | 102971318497   | 99029696717    | 94787254405    | 0,0506                | 224 | 3         | 1          | 0,33333       |
| 225 | 20182120166616 | 19374230957505 | 17887464223321 | 17368532647558 | 16002131057048 | 13636405178957 | 0,1424                | 225 | 7         | 3          | 0,42857       |
| 226 | 349690796141   | 379137149036   | 389251192409   | 377622622150   | 333674349966   | 333921950207   | 0,0360                | 226 | 3         | 1          | 0,33333       |
| 227 | 411144165006   | 411945398299   | 452693585202   | 513547309970   | 676111070762   | 598259974490   | 0,1291                | 227 | 2         | 1          | 0,50000       |
| 228 | 224371164551   | 157855084036   | 174598965938   | 249072012369   | 256210760822   | 223079062667   | 0,2467                | 228 | 3         | 1          | 0,33333       |
| 229 | 102949173758   | 141746864032   | 77790171689    | 70155464867    | 77231127337    | 68736656643    | 0,1055                | 229 | 3         | 1          | 0,33333       |
| 230 | 5441395835000  | 5246340041000  | 4775014772000  | 4502078127000  | 4193082465000  | 3349566738000  | 0,1868                | 230 | 5         | 3          | 0,60000       |
| 231 | 731577343628   | 685443920925   | 694782752231   | 671398849823   | 641284586295   | 717788399047   | 0,0416                | 231 | 3         | 1          | 0,33333       |
| 232 | 1156648155000  | 1034806890000  | 983446471000   | 863207535000   | 1193952302000  | 929876824000   | 0,1520                | 232 | 3         | 1          | 0,33333       |
| 233 | 3649615000000  | 3263311000000  | 2696318000000  | 2988501000000  | 3561989000000  | 1566984000000  | 0,3055                | 233 | 6         | 4          | 0,66667       |
| 234 | 6277135709000  | 5793737618000  | 5713989433000  | 5629696723000  | 5197009630000  | 4580710119000  | 0,1119                | 234 | 5         | 2          | 0,40000       |
| 235 | 344678666245   | 344361345265   | 428092732505   | 434747101600   | 358127545503   | 458197338824   | 0,1030                | 235 | 3         | 1          | 0,33333       |
| 236 | 20816673946473 | 18349959898358 | 14818730635847 | 14169088278238 | 12017837133337 | 10510625669832 | 0,2592                | 236 | 5         | 2          | 0,40000       |
| 237 | 1640409000000  | 1296753000000  | 1891190000000  | 2129058000000  | 1900301509218  | 1519059182281  | 0,0872                | 237 | 4         | 1          | 0,25000       |
| 238 | 747064722530   | 705730705044   | 699310599565   | 694332286638   | 684448835916   | 593266859163   | 0,0707                | 238 | 3         | 1          | 0,33333       |
| 239 | 348471154143   | 366709612329   | 469645085526   | 445664542004   | 316174631298   | 310224018731   | 0,0434                | 239 | 3         | 1          | 0,33333       |
| 240 | 1399580416996  | 932905806441   | 920352848084   | 975081057089   | 1279553071584  | 1305116747447  | 0,3120                | 240 | 6         | 2          | 0,33333       |
| 241 | 223002490278   | 216951583953   | 217843921422   | 222302407528   | 192555731180   | 176730979672   | 0,1197                | 241 | 4         | 2          | 0,50000       |
| 242 | 1600432168098  | 1221519096811  | 1111051293008  | 1185443580242  | 984185102135   | 749972702550   | 0,2053                | 242 | 3         | 1          | 0,33333       |
| 243 | 20258870000000 | 19228981000000 | 16814352000000 | 14091156000000 | 12273615000000 | 9850010000000  | 0,2885                | 243 | 4         | 3          | 0,75000       |
| 244 | 2491100179560  | 2521920968213  | 2174501712899  | 2174501712899  | 1880262901697  | 1190825893340  | 0,1080                | 244 | 3         | 1          | 0,33333       |
| 245 | 4440404595541  | 3742637722322  | 3533081041052  | 3703267949291  | 3751042310613  | 3542885004273  | 0,0835                | 245 | 3         | 1          | 0,33333       |
| 246 | 920847295      | 24836291703    | 243495193479   | 336909371000   | 245690436569   | 216731097634   | 0,5919                | 246 | 4         | 2          | 0,50000       |
| 247 | 1841487199828  | 1501115928446  | 1362245580664  | 1480764903724  | 1296618257503  | 753709821608   | 0,2199                | 247 | 3         | 1          | 0,33333       |
| 248 | 914188759779   | 833850372883   | 745107731208   | 681419524161   | 567048547543   | 401724215506   | 0,2917                | 248 | 3         | 1          | 0,33333       |
| 249 | 9382120000000  | 9458400000000  | 9239022000000  | 10528723000000 | 9686262000000  | 9011076000000  | 0,0270                | 249 | 7         | 3          | 0,42857       |
| 250 | 3339964000000  | 2879876000000  | 2802924000000  | 2632860000000  | 2381889000000  | 2163842229019  | 0,1683                | 250 | 2         | 1          | 0,50000       |
| 251 | 2093137904266  | 1932435078255  | 1621516334166  | 1550810295608  | 1395838227179  | 1274793105314  | 0,1442                | 251 | 5         | 3          | 0,60000       |
| 252 | 521481727000   | 500539668000   | 531573325000   | 472834591000   | 392315526000   | 384145388000   | 0,0987                | 252 | 8         | 3          | 0,37500       |

| No  | Penjualan t    | Penjualan t-1  | Penjualan t-2  | Penjualan t-3  | Penjualan t-4  | Penjualan t-5  | Volatilitas Penjualan | No  | Jumlah DK | Jumlah DKI | Komposisi DKI |
|-----|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|-----|-----------|------------|---------------|
| 253 | 343842837211   | 436691203876   | 506180498366   | 519854661831   | 573748747725   | 554471435919   | 0,1411                | 253 | 5         | 2          | 0,40000       |
| 254 | 114496159735   | 129480611941   | 258967329940   | 228622027943   | 274141734113   | 204735375950   | 0,1081                | 254 | 2         | 1          | 0,50000       |
| 255 | 2706394847919  | 2526776164168  | 2314889854074  | 2308203551971  | 2027899402527  | 1851152825559  | 0,1328                | 255 | 6         | 3          | 0,50000       |
| 256 | 795611411050   | 843528979435   | 852780085776   | 814572005112   | 740839854535   | 651824975918   | 0,0881                | 256 | 2         | 1          | 0,50000       |
| 257 | 2171861931164  | 2069017634710  | 2278673871193  | 2053630374083  | 1711306783682  | 1576763006759  | 0,0968                | 257 | 5         | 2          | 0,40000       |
| 258 | 773806956330   | 901909000000   | 859743472895   | 746828922732   | 670290947164   | 558887000000   | 0,2300                | 258 | 3         | 1          | 0,33333       |
| 259 | 2354938016436  | 2249418846803  | 2457349444991  | 2507884797367  | 2033149367039  | 1949153201410  | 0,0681                | 259 | 3         | 1          | 0,33333       |
| 260 | 9565462045199  | 9138238993842  | 8181481867179  | 7512115037587  | 6854889233121  | 6630809553343  | 0,1614                | 260 | 5         | 3          | 0,60000       |
| 261 | 103245048266   | 104109821503   | 118260140704   | 102448044300   | 101886214646   | 88465983753    | 0,0222                | 261 | 2         | 1          | 0,50000       |
| 262 | 41204510000000 | 40053732000000 | 36484030000000 | 34511534000000 | 30757435000000 | 27303248000000 | 0,2836                | 262 | 5         | 4          | 0,80000       |
| 263 | 2258316807862  | 2022350276358  | 1597736461981  | 2003353488967  | 2510817836680  | 2484172510398  | 0,1637                | 263 | 6         | 3          | 0,50000       |
| 264 | 1476427090781  | 1685795530617  | 1839419574956  | 1661533200316  | 1588022200150  | 1119062225729  | 0,2020                | 264 | 3         | 1          | 0,33333       |
| 265 | 302591131450   | 278331887681   | 277402566627   | 421516175465   | 439680589423   | 413821872609   | 0,2539                | 265 | 3         | 1          | 0,33333       |

| No | Ukuran Komite Audit | Jumlah Lembar Instiusional | Total Lembar | Kepemilikan Instiusional | Tahun |
|----|---------------------|----------------------------|--------------|--------------------------|-------|
| 1  | 3                   | 542347113                  | 589896800    | 0,91939321               | 2015  |
| 2  | 4                   | 1525899811                 | 3218600000   | 0,47408805               | 2015  |
| 3  | 2                   | 218289000                  | 253000000    | 0,86280237               | 2015  |
| 4  | 3                   | 398747943                  | 680000000    | 0,58639403               | 2015  |
| 5  | 3                   | 96368511                   | 101533011    | 0,94913477               | 2015  |
| 6  | 3                   | 471142566                  | 616000000    | 0,76484183               | 2015  |
| 7  | 4                   | 368137700                  | 434000000    | 0,84824355               | 2015  |
| 8  | 3                   | 801304000                  | 1500000000   | 0,53420267               | 2015  |
| 9  | 4                   | 1910347500                 | 7338603076   | 0,26031487               | 2015  |
| 10 | 4                   | 20228255040                | 40483553140  | 0,49966600               | 2015  |
| 11 | 3                   | 3855786337                 | 4819733000   | 0,79999999               | 2015  |
| 12 | 3                   | 296400000                  | 1800000000   | 0,16466667               | 2015  |
| 13 | 3                   | 1132413500                 | 1300000000   | 0,87108731               | 2015  |
| 14 | 3                   | 76508100                   | 86000000     | 0,88962907               | 2015  |
| 15 | 2                   | 402433770                  | 759000000    | 0,53021577               | 2015  |
| 16 | 3                   | 3534500                    | 180000000    | 0,01963611               | 2015  |
| 17 | 3                   | 2252568831                 | 4498997362   | 0,50068241               | 2015  |
| 18 | 3                   | 547471000                  | 595000000    | 0,92011933               | 2015  |
| 19 | 5                   | 9106385410                 | 16398000000  | 0,55533513               | 2015  |
| 20 | 3                   | 653905150                  | 800659050    | 0,81670862               | 2015  |
| 21 | 3                   | 198235935                  | 331129952    | 0,59866507               | 2015  |
| 22 | 3                   | 1037800912                 | 1115925300   | 0,92999138               | 2015  |
| 23 | 3                   | 527200720                  | 698775000    | 0,75446420               | 2015  |
| 24 | 3                   | 1856242300                 | 2477888787   | 0,74912252               | 2015  |
| 25 | 3                   | 8036089400                 | 8200000000   | 0,98001090               | 2015  |
| 26 | 3                   | 1453589500                 | 1924008000   | 0,75550076               | 2015  |
| 27 | 3                   | 2073452443                 | 3484800000   | 0,59499898               | 2015  |
| 28 | 3                   | 3278856660                 | 3601462800   | 0,91042358               | 2015  |
| 29 | 3                   | 4303768845                 | 4652723076   | 0,92500000               | 2015  |
| 30 | 3                   | 4695839000                 | 5830954000   | 0,80532945               | 2015  |
| 31 | 3                   | 824612420                  | 972204500    | 0,84818824               | 2015  |
| 32 | 3                   | 2479277424                 | 2765278412   | 0,89657425               | 2015  |
| 33 | 3                   | 2699966499                 | 3099267500   | 0,87116278               | 2015  |
| 34 | 3                   | 213101000                  | 316800000    | 0,67266730               | 2015  |
| 35 | 3                   | 4396103450                 | 8780426500   | 0,50067083               | 2015  |
| 36 | 3                   | 578210207                  | 656249710    | 0,88108261               | 2015  |
| 37 | 3                   | 2354216197                 | 3681231699   | 0,63951861               | 2015  |
| 38 | 3                   | 136303300                  | 151200000    | 0,90147685               | 2015  |
| 39 | 3                   | 88847000                   | 150000000    | 0,59231333               | 2015  |
| 40 | 3                   | 6165985835                 | 10660522910  | 0,57839431               | 2015  |
| 41 | 3                   | 513157500                  | 750000000    | 0,68421000               | 2015  |
| 42 | 3                   | 4999999999                 | 5554000000   | 0,90025207               | 2015  |

| No | Ukuran Komite Audit | Jumlah Lembar Instiusional | Total Lembar | Kepemilikan Instiusional | Tahun |
|----|---------------------|----------------------------|--------------|--------------------------|-------|
| 43 | 3                   | 2304962599                 | 4007235107   | 0,57520024               | 2015  |
| 44 | 3                   | 924474800                  | 1120000000   | 0,82542393               | 2015  |
| 45 | 3                   | 6515996801                 | 8687995734   | 0,75000000               | 2015  |
| 46 | 3                   | 306488500                  | 405000000    | 0,75676173               | 2015  |
| 47 | 3                   | 14378410753                | 14929100000  | 0,96311303               | 2015  |
| 48 | 3                   | 114623540                  | 138000000    | 0,83060536               | 2015  |
| 49 | 3                   | 26572005085                | 46875122110  | 0,56686797               | 2015  |
| 50 | 3                   | 300120000                  | 520016000    | 0,57713609               | 2015  |
| 51 | 3                   | 839839069                  | 1008517669   | 0,83274601               | 2015  |
| 52 | 3                   | 10417200                   | 21250000     | 0,49022118               | 2015  |
| 53 | 5                   | 1278186442                 | 2238750000   | 0,57093755               | 2015  |
| 54 | 2                   | 724928500                  | 1070000000   | 0,67750327               | 2015  |
| 55 | 3                   | 19409746                   | 224000000    | 0,86650652               | 2015  |
| 56 | 3                   | 1723151000                 | 2107000000   | 0,81782202               | 2015  |
| 57 | 3                   | 889685722                  | 1271994200   | 0,69944165               | 2015  |
| 58 | 2                   | 343349500                  | 428000000    | 0,80221846               | 2015  |
| 59 | 3                   | 295717347                  | 894347989    | 0,33065132               | 2015  |
| 60 | 3                   | 1169275394                 | 1466666577   | 0,79723327               | 2015  |
| 61 | 3                   | 935237319                  | 1486666666   | 0,62908340               | 2015  |
| 62 | 2                   | 534338000                  | 568375000    | 0,94011524               | 2015  |
| 63 | 3                   | 379043478                  | 701043478    | 0,54068469               | 2015  |
| 64 | 3                   | 1059527210                 | 1440000000   | 0,73578278               | 2015  |
| 65 | 5                   | 288119974                  | 535080000    | 0,53846149               | 2015  |
| 66 | 3                   | 308287600                  | 641717510    | 0,48041014               | 2015  |
| 67 | 3                   | 7164585978                 | 7240005000   | 0,98958302               | 2015  |
| 68 | 3                   | 3581223500                 | 5061800000   | 0,70750000               | 2015  |
| 69 | 3                   | 146275640                  | 205583400    | 0,71151484               | 2015  |
| 70 | 3                   | 3539186                    | 3600000      | 0,98310722               | 2015  |
| 71 | 3                   | 8664000000                 | 24000000000  | 0,36100000               | 2015  |
| 72 | 3                   | 663740500                  | 690740500    | 0,96091151               | 2015  |
| 73 | 3                   | 6179612820                 | 7662900000   | 0,80643266               | 2015  |
| 74 | 3                   | 836815927                  | 1439668860   | 0,58125584               | 2015  |
| 75 | 3                   | 1165700897                 | 1492046658   | 0,78127644               | 2015  |
| 76 | 3                   | 4694421652                 | 6020000000   | 0,77980426               | 2015  |
| 77 | 3                   | 814202181                  | 1170909181   | 0,69535895               | 2015  |
| 78 | 3                   | 743600500                  | 1310000000   | 0,56763397               | 2015  |
| 79 | 4                   | 148334763                  | 201066667    | 0,73773920               | 2015  |
| 80 | 3                   | 803906622                  | 1011774750   | 0,79455098               | 2015  |
| 81 | 3                   | 953168640                  | 1032000000   | 0,92361302               | 2015  |
| 82 | 3                   | 946939325                  | 2808000000   | 0,33722910               | 2015  |
| 83 | 3                   | 3517335218                 | 4500000000   | 0,78163005               | 2015  |
| 84 | 3                   | 41323425                   | 75422200     | 0,54789472               | 2015  |




| No  | Ukuran Komite Audit | Jumlah Lembar Institusional | Total Lembar | Kepemilikan Institusional | Tahun |
|-----|---------------------|-----------------------------|--------------|---------------------------|-------|
| 85  | 3                   | 6484877500                  | 7630000000   | 0,84991841                | 2015  |
| 86  | 3                   | 274377042                   | 831120519    | 0,33012907                | 2015  |
| 87  | 3                   | 597650500                   | 668000089    | 0,89468626                | 2015  |
| 88  | 3                   | 539896713                   | 589896800    | 0,91523926                | 2016  |
| 89  | 4                   | 1819218171                  | 3218600000   | 0,56522034                | 2016  |
| 90  | 3                   | 398747943                   | 680000000    | 0,58639403                | 2016  |
| 91  | 3                   | 321230769                   | 550000000    | 0,58405594                | 2016  |
| 92  | 3                   | 461110555                   | 507665055    | 0,90829682                | 2016  |
| 93  | 3                   | 471164566                   | 616000000    | 0,76487754                | 2016  |
| 94  | 3                   | 368137700                   | 434000000    | 0,84824355                | 2016  |
| 95  | 3                   | 801304000                   | 1362671400   | 0,58803905                | 2016  |
| 96  | 4                   | 1025450000                  | 7341430976   | 0,13967985                | 2016  |
| 97  | 4                   | 20228255040                 | 40483553140  | 0,49966600                | 2016  |
| 98  | 3                   | 3855786337                  | 4819733000   | 0,79999999                | 2016  |
| 99  | 3                   | 296400000                   | 1800000000   | 0,16466667                | 2016  |
| 100 | 3                   | 1132413500                  | 1300000000   | 0,87108731                | 2016  |
| 101 | 3                   | 565764118                   | 608175716    | 0,93026424                | 2016  |
| 102 | 3                   | 534252162                   | 979110000    | 0,54565081                | 2016  |
| 103 | 3                   | 14138000                    | 720000000    | 0,01963611                | 2016  |
| 104 | 3                   | 2402568831                  | 4498997362   | 0,53402317                | 2016  |
| 105 | 3                   | 547471000                   | 595000000    | 0,92011933                | 2016  |
| 106 | 5                   | 9106385410                  | 16398000000  | 0,55533513                | 2016  |
| 107 | 3                   | 653905150                   | 800659050    | 0,81670862                | 2016  |
| 108 | 3                   | 198235935                   | 331129952    | 0,59866507                | 2016  |
| 109 | 3                   | 1037800912                  | 1115925300   | 0,92999138                | 2016  |
| 110 | 3                   | 527200720                   | 698775000    | 0,75446420                | 2016  |
| 111 | 3                   | 2125296499                  | 2477888787   | 0,85770455                | 2016  |
| 112 | 3                   | 876219400                   | 8200000000   | 0,10685602                | 2016  |
| 113 | 3                   | 1453589500                  | 1924008000   | 0,75550076                | 2016  |
| 114 | 3                   | 2073452443                  | 3484800000   | 0,59499898                | 2016  |
| 115 | 3                   | 3278856660                  | 3601462800   | 0,91042358                | 2016  |
| 116 | 3                   | 107594221125                | 116318076900 | 0,92500000                | 2016  |
| 117 | 3                   | 9391678000                  | 11661908000  | 0,80532945                | 2016  |
| 118 | 3                   | 824612420                   | 972204500    | 0,84818824                | 2016  |
| 119 | 3                   | 612745986                   | 791383786    | 0,77427159                | 2016  |
| 120 | 3                   | 2479277424                  | 2765278412   | 0,89657425                | 2016  |
| 121 | 3                   | 2699966499                  | 3099267500   | 0,87116278                | 2016  |
| 122 | 3                   | 213101000                   | 316800000    | 0,67266730                | 2016  |
| 123 | 3                   | 4396103450                  | 8780426500   | 0,50067083                | 2016  |
| 124 | 3                   | 578210207                   | 656249710    | 0,88108261                | 2016  |
| 125 | 3                   | 1877480863                  | 3681231699   | 0,51001431                | 2016  |
| 126 | 3                   | 136303300                   | 151200000    | 0,90147685                | 2016  |

| No  | Ukuran Komite Audit | Jumlah Lembar Institusional | Total Lembar | Kepemilikan Institusional | Tahun |
|-----|---------------------|-----------------------------|--------------|---------------------------|-------|
| 127 | 3                   | 88847000                    | 150000000    | 0,59231333                | 2016  |
| 128 | 3                   | 7186031335                  | 11410522910  | 0,62977231                | 2016  |
| 129 | 3                   | 513157500                   | 750000000    | 0,68421000                | 2016  |
| 130 | 3                   | 4999999999                  | 5554000000   | 0,90025207                | 2016  |
| 131 | 3                   | 1996750899                  | 4007235107   | 0,49828644                | 2016  |
| 132 | 3                   | 923022700                   | 1120000000   | 0,82412741                | 2016  |
| 133 | 2                   | 6515996801                  | 8687995734   | 0,75000000                | 2016  |
| 134 | 3                   | 306488500                   | 405000000    | 0,75676173                | 2016  |
| 135 | 3                   | 14378410753                 | 14929100000  | 0,96311303                | 2016  |
| 136 | 3                   | 229247080                   | 276000000    | 0,83060536                | 2016  |
| 137 | 3                   | 26506713385                 | 46875122110  | 0,56547508                | 2016  |
| 138 | 3                   | 300120000                   | 520160000    | 0,57697631                | 2016  |
| 139 | 3                   | 839839069                   | 1008517669   | 0,83274601                | 2016  |
| 140 | 5                   | 1281443142                  | 2238750000   | 0,57239225                | 2016  |
| 141 | 2                   | 724928500                   | 1070000000   | 0,67750327                | 2016  |
| 142 | 3                   | 388194920                   | 448000000    | 0,86650652                | 2016  |
| 143 | 3                   | 1723151000                  | 2107000000   | 0,81782202                | 2016  |
| 144 | 3                   | 889685722                   | 1271994200   | 0,69944165                | 2016  |
| 145 | 2                   | 343349500                   | 428000000    | 0,80221846                | 2016  |
| 146 | 3                   | 13207471425                 | 22358699725  | 0,59070839                | 2016  |
| 147 | 2                   | 1169275394                  | 1466666577   | 0,79723327                | 2016  |
| 148 | 3                   | 974536720                   | 1635333332   | 0,59592543                | 2016  |
| 149 | 2                   | 524238000                   | 565375000    | 0,92723944                | 2016  |
| 150 | 3                   | 384043478                   | 701043478    | 0,54781692                | 2016  |
| 151 | 3                   | 1059527210                  | 1440000000   | 0,73578278                | 2016  |
| 152 | 4                   | 288119974                   | 535080000    | 0,53846149                | 2016  |
| 153 | 3                   | 308287600                   | 641717510    | 0,48041014                | 2016  |
| 154 | 3                   | 33662737802                 | 36401136250  | 0,92477162                | 2016  |
| 155 | 3                   | 3511223500                  | 5061800000   | 0,69367093                | 2016  |
| 156 | 3                   | 146275640                   | 205583400    | 0,71151484                | 2016  |
| 157 | 3                   | 3542636                     | 3600000      | 0,98406556                | 2016  |
| 158 | 3                   | 8731848798                  | 24000000000  | 0,36382703                | 2016  |
| 159 | 3                   | 755074606                   | 936530894    | 0,80624634                | 2016  |
| 160 | 3                   | 577115000                   | 621666450    | 0,92833544                | 2016  |
| 161 | 3                   | 6179612820                  | 7662900000   | 0,80643266                | 2016  |
| 162 | 3                   | 836815927                   | 1439668860   | 0,58125584                | 2016  |
| 163 | 3                   | 1599759797                  | 2114570958   | 0,75654108                | 2016  |
| 164 | 3                   | 4694421652                  | 6020000000   | 0,77980426                | 2016  |
| 165 | 3                   | 480000000                   | 1170909181   | 0,40993786                | 2016  |
| 166 | 3                   | 2312925000                  | 4800000602   | 0,48185931                | 2016  |
| 167 | 3                   | 743600500                   | 1310000000   | 0,56763397                | 2016  |
| 168 | 3                   | 148334763                   | 201066667    | 0,73773920                | 2016  |

| No  | Ukuran Komite Audit | Jumlah Lembar Institusional | Total Lembar | Kepemilikan Institusional | Tahun |
|-----|---------------------|-----------------------------|--------------|---------------------------|-------|
| 169 | 3                   | 788724322                   | 1011774750   | 0,77954537                | 2016  |
| 170 | 3                   | 9531686400                  | 10320000000  | 0,92361302                | 2016  |
| 171 | 3                   | 946939325                   | 2808000000   | 0,33722910                | 2016  |
| 172 | 3                   | 3528839418                  | 4500000000   | 0,78418654                | 2016  |
| 173 | 3                   | 41323425                    | 75422200     | 0,54789472                | 2016  |
| 174 | 3                   | 6484877500                  | 7630000000   | 0,84991841                | 2016  |
| 175 | 3                   | 524377042                   | 831120519    | 0,63092780                | 2016  |
| 176 | 3                   | 597650500                   | 668000089    | 0,89468626                | 2016  |
| 177 | 3                   | 50000087                    | 539896713    | 0,09261047                | 2017  |
| 178 | 4                   | 2007874998                  | 3218600000   | 0,62383490                | 2017  |
| 179 | 3                   | 476175852                   | 612248000    | 0,77774995                | 2017  |
| 180 | 3                   | 321230769                   | 550000000    | 0,58405594                | 2017  |
| 181 | 3                   | 472476555                   | 507665055    | 0,93068560                | 2017  |
| 182 | 3                   | 471142566                   | 616000000    | 0,76484183                | 2017  |
| 183 | 3                   | 1661831838                  | 2191870558   | 0,75817973                | 2017  |
| 184 | 3                   | 368158700                   | 434000000    | 0,84829194                | 2017  |
| 185 | 3                   | 801304000                   | 1362671400   | 0,58803905                | 2017  |
| 186 | 4                   | 1026150000                  | 7341430976   | 0,13977520                | 2017  |
| 187 | 4                   | 20288255040                 | 40483553140  | 0,50114808                | 2017  |
| 188 | 3                   | 3855786337                  | 4819733000   | 0,79999999                | 2017  |
| 189 | 3                   | 1072804500                  | 1300000000   | 0,82523423                | 2017  |
| 190 | 3                   | 126357000                   | 172000000    | 0,73463372                | 2017  |
| 191 | 3                   | 636164662                   | 979110000    | 0,64973768                | 2017  |
| 192 | 3                   | 14138000                    | 720000000    | 0,01963611                | 2017  |
| 193 | 3                   | 2402568831                  | 4498997362   | 0,53402317                | 2017  |
| 194 | 3                   | 547471000                   | 595000000    | 0,92011933                | 2017  |
| 195 | 3                   | 9106385410                  | 16398000000  | 0,55533513                | 2017  |
| 196 | 3                   | 467061150                   | 800659050    | 0,58334587                | 2017  |
| 197 | 3                   | 198235982                   | 331129952    | 0,59866521                | 2017  |
| 198 | 3                   | 1031800912                  | 1115925300   | 0,92461468                | 2017  |
| 199 | 3                   | 536712320                   | 698775000    | 0,76807602                | 2017  |
| 200 | 3                   | 2136259799                  | 2477888787   | 0,86212901                | 2017  |
| 201 | 3                   | 876219400                   | 8200000000   | 0,10685602                | 2017  |
| 202 | 3                   | 1453589500                  | 1924088000   | 0,75546934                | 2017  |
| 203 | 3                   | 2077302463                  | 3484408600   | 0,59617074                | 2017  |
| 204 | 3                   | 3285372360                  | 3601462800   | 0,91223276                | 2017  |
| 205 | 3                   | 107594221125                | 116318076900 | 0,92500000                | 2017  |
| 206 | 3                   | 9391678000                  | 11661908000  | 0,80532945                | 2017  |
| 207 | 3                   | 824612420                   | 972204500    | 0,84818824                | 2017  |
| 208 | 3                   | 612745786                   | 791383786    | 0,77427134                | 2017  |
| 209 | 3                   | 2479277424                  | 2765278412   | 0,89657425                | 2017  |
| 210 | 3                   | 218612750                   | 3099267500   | 0,07053691                | 2017  |

| No  | Ukuran Komite Audit | Jumlah Lembar Institusional | Total Lembar | Kepemilikan Institusional | Tahun |
|-----|---------------------|-----------------------------|--------------|---------------------------|-------|
| 211 | 3                   | 426202000                   | 633600000    | 0,67266730                | 2017  |
| 212 | 3                   | 4396103450                  | 8780426500   | 0,50067083                | 2017  |
| 213 | 3                   | 578210207                   | 656249710    | 0,88108261                | 2017  |
| 214 | 3                   | 1877480863                  | 3681231699   | 0,51001431                | 2017  |
| 215 | 3                   | 136303300                   | 151200000    | 0,90147685                | 2017  |
| 216 | 3                   | 88847000                    | 150000000    | 0,59231333                | 2017  |
| 217 | 3                   | 7186031335                  | 11386157970  | 0,63111994                | 2017  |
| 218 | 3                   | 4200000000                  | 6600000000   | 0,63636364                | 2017  |
| 219 | 3                   | 2206626999                  | 4007235107   | 0,55066073                | 2017  |
| 220 | 3                   | 843498800                   | 1120000000   | 0,75312393                | 2017  |
| 221 | 2                   | 6515996801                  | 8687995734   | 0,75000000                | 2017  |
| 222 | 3                   | 317691000                   | 405000000    | 0,78442222                | 2017  |
| 223 | 3                   | 14666550953                 | 14929100000  | 0,98241361                | 2017  |
| 224 | 3                   | 230059680                   | 276000000    | 0,83354957                | 2017  |
| 225 | 3                   | 26614076385                 | 46875122110  | 0,56776548                | 2017  |
| 226 | 3                   | 300120000                   | 520160000    | 0,57697631                | 2017  |
| 227 | 3                   | 237214293                   | 10008517669  | 0,02370124                | 2017  |
| 228 | 3                   | 30927000                    | 96000000     | 0,32215625                | 2017  |
| 229 | 3                   | 86811600                    | 105250000    | 0,82481330                | 2017  |
| 230 | 5                   | 1282143142                  | 2238750000   | 0,57270492                | 2017  |
| 231 | 2                   | 724928500                   | 1070000000   | 0,67750327                | 2017  |
| 232 | 3                   | 388194920                   | 448000000    | 0,86650652                | 2017  |
| 233 | 3                   | 1723151000                  | 2107000000   | 0,81782202                | 2017  |
| 234 | 3                   | 889685722                   | 1271994200   | 0,69944165                | 2017  |
| 235 | 2                   | 343349500                   | 428000000    | 0,80221846                | 2017  |
| 236 | 3                   | 13207471425                 | 22358699725  | 0,59070839                | 2017  |
| 237 | 2                   | 1169360540                  | 1466666577   | 0,79729133                | 2017  |
| 238 | 2                   | 534338000                   | 568375000    | 0,94011524                | 2017  |
| 239 | 3                   | 379043478                   | 701043478    | 0,54068469                | 2017  |
| 240 | 3                   | 926254545                   | 1440000000   | 0,64323232                | 2017  |
| 241 | 4                   | 288119974                   | 535080000    | 0,53846149                | 2017  |
| 242 | 3                   | 308287600                   | 641717510    | 0,48041014                | 2017  |
| 243 | 3                   | 33662737802                 | 36401136250  | 0,92477162                | 2017  |
| 244 | 3                   | 4338028207                  | 6186488888   | 0,70121005                | 2017  |
| 245 | 3                   | 146275640                   | 205583400    | 0,71151484                | 2017  |
| 246 | 3                   | 9951286142                  | 24000000000  | 0,41463692                | 2017  |
| 247 | 3                   | 1429025322                  | 1726003217   | 0,82793897                | 2017  |
| 248 | 3                   | 580615000                   | 621666450    | 0,93396547                | 2017  |
| 249 | 3                   | 6179612820                  | 7662900000   | 0,80643266                | 2017  |
| 250 | 3                   | 3347263708                  | 5758675440   | 0,58125584                | 2017  |
| 251 | 3                   | 1764759797                  | 2114570958   | 0,83457109                | 2017  |
| 252 | 3                   | 1974198800                  | 6020000000   | 0,32794000                | 2017  |



| No  | Ukuran Komite Audit | Jumlah Lembar Instiusional | Total Lembar | Kepemilikan Instiusional | Tahun |
|-----|---------------------|----------------------------|--------------|--------------------------|-------|
| 253 | 3                   | 480000000                  | 1170909181   | 0,40993786               | 2017  |
| 254 | 3                   | 1957425000                 | 4800000602   | 0,40779682               | 2017  |
| 255 | 4                   | 148428496                  | 201066667    | 0,73820538               | 2017  |
| 256 | 3                   | 788724322                  | 1011774750   | 0,77954537               | 2017  |
| 257 | 3                   | 9531686400                 | 10320000000  | 0,92361302               | 2017  |
| 258 | 3                   | 700000000                  | 1045531525   | 0,66951592               | 2017  |
| 259 | 3                   | 1622167825                 | 2808000000   | 0,57769509               | 2017  |
| 260 | 3                   | 3551607218                 | 4500000000   | 0,78924605               | 2017  |
| 261 | 3                   | 22173175                   | 75422200     | 0,29398738               | 2017  |
| 262 | 3                   | 6484877500                 | 7630000000   | 0,84991841               | 2017  |
| 263 | 3                   | 2649910210                 | 4155602595   | 0,63767171               | 2017  |
| 264 | 3                   | 108000000                  | 2099873760   | 0,05143166               | 2017  |
| 265 | 3                   | 597650500                  | 668000089    | 0,89468626               | 2017  |

# LAMPIRAN 2: OUTPUT SPSS



**UJI ASUMSI KLASIK**  
**UJI NORMALITAS (SEBELUM DATA NORMAL)**

**Case Processing Summary**

|                         | Cases |         |         |         |       |         |
|-------------------------|-------|---------|---------|---------|-------|---------|
|                         | Valid |         | Missing |         | Total |         |
|                         | N     | Percent | N       | Percent | N     | Percent |
| Unstandardized Residual | 265   | 100.0%  | 0       | 0.0%    | 265   | 100.0%  |

**Descriptives**

|                         |  | Statistic | Std. Error |
|-------------------------|--|-----------|------------|
| Unstandardized Residual | Mean   | .0000000  | .04496602  |
|                         | 95% Confidence Interval for Lower Bound Mean | -.0885377 |            |
|                         | Upper Bound                                  | .0885377  |            |
|                         | 5% Trimmed Mean                              | -.0042270 |            |
|                         | Median                                       | -.0198519 |            |
|                         | Variance                                     | .536      |            |
|                         | Std. Deviation                               | .73199372 |            |
|                         | Minimum                                      | -3.37143  |            |
|                         | Maximum                                      | 5.20473   |            |
|                         | Range  | 8.57616   |            |
|                         | Interquartile Range                          | .76062    |            |
|                         | Skewness                                     | .792      | .150       |
|                         | Kurtosis                                     | 11.934    | .298       |

**Extreme Values**

|                         |         | Case Number | Value |          |
|-------------------------|---------|-------------|-------|----------|
| Unstandardized Residual | Highest | 1           | 79    | 5.20473  |
|                         |         | 2           | 11    | 2.52165  |
|                         |         | 3           | 52    | 1.53600  |
|                         |         | 4           | 68    | 1.45212  |
|                         |         | 5           | 214   | 1.41597  |
|                         | Lowest  | 1           | 126   | -3.37143 |
|                         |         | 2           | 178   | -3.18145 |
|                         |         | 3           | 229   | -2.13758 |
|                         |         | 4           | 179   | -1.87537 |
|                         |         | 5           | 111   | -1.40500 |

**Tests of Normality**

|                         | Kolmogorov-Smirnov <sup>a</sup> |     |      | Shapiro-Wilk |     |      |
|-------------------------|---------------------------------|-----|------|--------------|-----|------|
|                         | Statistic                       | df  | Sig. | Statistic    | df  | Sig. |
| Unstandardized Residual | .077                            | 265 | .001 | .881         | 265 | .000 |

a. Lilliefors Significance Correction

## UJI NORMALITAS (SESUDAH DATA NORMAL)

### Case Processing Summary

|                         | Cases |         |         |         |       |         |
|-------------------------|-------|---------|---------|---------|-------|---------|
|                         | Valid |         | Missing |         | Total |         |
|                         | N     | Percent | N       | Percent | N     | Percent |
| Unstandardized Residual | 232   | 100.0%  | 0       | 0.0%    | 232   | 100.0%  |

### Descriptives

|                         |                                  | Statistic   | Std. Error |  |
|-------------------------|----------------------------------|-------------|------------|--|
| Unstandardized Residual | Mean                             | .0000000    | .02793395  |  |
|                         | 95% Confidence Interval for Mean | Lower Bound | -.0550379  |  |
|                         |                                  | Upper Bound | .0550379   |  |
|                         | 5% Trimmed Mean                  | -.0002676   |            |  |
|                         | Median                           | -.0124582   |            |  |
|                         | Variance                         | .181        |            |  |
|                         | Std. Deviation                   | .42547728   |            |  |
|                         | Minimum                          | -.86913     |            |  |
|                         | Maximum                          | .89520      |            |  |
|                         | Range                            | 1.76432     |            |  |
|                         | Interquartile Range              | .59326      |            |  |
|                         | Skewness                         | -.003       | .160       |  |
|                         | Kurtosis                         | -.688       | .318       |  |

### Extreme Values

|                         |         | Case Number | Value |         |
|-------------------------|---------|-------------|-------|---------|
| Unstandardized Residual | Highest | 1           | 64    | .89520  |
|                         |         | 2           | 83    | .88937  |
|                         |         | 3           | 226   | .86981  |
|                         |         | 4           | 22    | .86782  |
|                         |         | 5           | 196   | .85261  |
|                         | Lowest  | 1           | 116   | -.86913 |
|                         |         | 2           | 114   | -.81538 |
|                         |         | 3           | 126   | -.81365 |
|                         |         | 4           | 80    | -.80970 |
|                         |         | 5           | 161   | -.80842 |

### Tests of Normality

|                         | Kolmogorov-Smirnov <sup>a</sup> |     |                   | Shapiro-Wilk |     |      |
|-------------------------|---------------------------------|-----|-------------------|--------------|-----|------|
|                         | Statistic                       | df  | Sig.              | Statistic    | df  | Sig. |
| Unstandardized Residual | .040                            | 232 | .200 <sup>*</sup> | .985         | 232 | .014 |

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction



## UJI HETEROKEDASTISITAS

**Coefficients<sup>a</sup>**

| Model |                           | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. |
|-------|---------------------------|-----------------------------|------------|---------------------------|--------|------|
|       |                           | B                           | Std. Error | Beta                      |        |      |
| 1     | (Constant)                | .509                        | .142       |                           | 3.575  | .000 |
|       | Leverage                  | -.023                       | .040       | -.039                     | -.570  | .569 |
|       | Volatilitas Arus Kas      | -.091                       | .095       | -.064                     | -.965  | .335 |
|       | Volatilitas Penjualan     | .028                        | .036       | .053                      | .792   | .429 |
|       | Komposisi DKI             | -.199                       | .151       | -.090                     | -1.315 | .190 |
|       | Ukuran Komite Audit       | -.037                       | .037       | -.068                     | -.981  | .328 |
|       | Kepemilikan Institusional | .063                        | .077       | .056                      | .819   | .414 |

a. Dependent Variable: absres

## UJI MULTIKOLINEARITAS

**Coefficients<sup>a</sup>**

| Model |                           | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. | Collinearity Statistics |       |
|-------|---------------------------|-----------------------------|------------|---------------------------|--------|------|-------------------------|-------|
|       |                           | B                           | Std. Error | Beta                      |        |      | Tolerance               | VIF   |
| 1     | (Constant)                | .727                        | .251       |                           | 2.901  | .004 |                         |       |
|       | Leverage                  | -.120                       | .070       | -.113                     | -1.718 | .087 | .935                    | 1.070 |
|       | Volatilitas Arus Kas      | -.205                       | .167       | -.079                     | -1.233 | .219 | .971                    | 1.030 |
|       | Volatilitas Penjualan     | .176                        | .063       | .181                      | 2.811  | .005 | .972                    | 1.029 |
|       | Komposisi DKI             | -.726                       | .266       | -.181                     | -2.728 | .007 | .919                    | 1.089 |
|       | Ukuran Komite Audit       | -.036                       | .066       | -.037                     | -.556  | .579 | .889                    | 1.124 |
|       | Kepemilikan Institusional | -.191                       | .136       | -.092                     | -1.404 | .162 | .933                    | 1.071 |

## UJI AUTOKORELASI

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1     | .308 <sup>a</sup> | .095     | .071              | .43111299                  | 2.168         |

a. Predictors: (Constant), Kepemilikan Institusional, Komposisi DKI, Volatilitas Arus Kas, Volatilitas Penjualan, Leverage, Ukuran Komite Audit

b. Dependent Variable: Persistensi Laba

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