

LAMPIRAN 1

Lampiran : 1**Daftar Perusahaan dan Kode Perusahaan**

| No | KODE | Nama Perusahaan |
|-----------|-------------|---------------------------------------|
| 1 | AISA | PT Tiga Pilar Sejahtera Food Tbk. |
| 2 | AKPI | PT Argha Karya Prima Industry Tbk. |
| 3 | ALMI | PT Alumindo Light Metal Industry Tbk. |
| 4 | AMFG | PT Asahimas Flat Glass Tbk. |
| 5 | ARNA | PT Arwana Citramulia Tbk. |
| 6 | ASII | PT Astra International Tbk. |
| 7 | AUTO | PT Astra Otoparts Tbk. |
| 8 | BRAM | PT Indo Kordsa Tbk. |
| 9 | BRNA | PT Berlina Tbk. |
| 10 | BUDI | PT Budi Acid Jaya Tbk. |
| 11 | CEKA | PT Cahaya Kalbar Tbk. |
| 12 | CPIN | PT Charoen Pokphand Indonesia Tbk. |
| 13 | CTBN | PT Citra Tubindo Tbk. |
| 14 | DLTA | PT Delta Djakarta Tbk. |
| 15 | DVLA | PT Darya-Varia Laboratoria Tbk. |
| 16 | EKAD | PT Ekadharma International Tbk. |
| 17 | FASW | PT Fajar Surya Wisesa Tbk. |
| 18 | GDYR | PT Goodyear Indonesia Tbk. |
| 19 | GGRM | PT Gudang Garam Tbk. |
| 20 | GJTL | PT Gajah Tunggal Tbk. |
| 21 | HMSP | PT Hanjaya Mandala Sampoerna Tbk. |
| 22 | ICBP | PT Indofood CBP Sukses Makmur Tbk. |
| 23 | IGAR | PT Kageo Igar Jaya Tbk. |
| 24 | INAI | PT Indal Alumunium Industry Tbk. |
| 25 | INDF | PT Indofood Sukses Makmur Tbk. |
| 26 | INDS | PT Indospring Tbk. |
| 27 | INKP | PT Indah Kiat Pulp & Paper Tbk. |
| 28 | INTP | PT Indocement Tunggal Prakarsa Tbk. |
| 29 | IPOL | PT Indopoly Swakarsa Industry Tbk. |
| 30 | JECC | PT Jembo Cable Company Tbk. |
| 31 | JPFA | PT Japfa Tbk. |
| 32 | KAEF | PT Kimia Farma (Persero) Tbk. |
| 33 | KBLI | PT KMI Wire and Cable Tbk. |
| 34 | KBLM | PT Kabelindo Murni Tbk. |
| 35 | KIAS | PT Keramik Indonesia Assosiasi Tbk. |
| 36 | KLBF | PT kalbe Farma Tbk. |
| 37 | KRAS | PT Krakatau Steel (Persero) Tbk. |
| 38 | LION | PT Lion Metal Works Tbk. |
| 39 | LMSH | PT Lion Mesh Prima Tbk. |

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| 40 | MASA | PT Multistrada Arah Sarana Tbk. |
| 41 | MERK | PT Merck Tbk. |
| 42 | MLBI | PT Multi Bintang Indonesia Tbk. |
| 43 | MRAT | PT Mustika Ratu Tbk. |
| 44 | MYOR | PT Mayora Indah Tbk. |
| 45 | NIKL | PT Pelat Timah Nusantara Tbk. |
| 46 | PTSN | PT Sat Nusapersada Tbk. |
| 47 | ROTI | PT Nippon Indosari Corpindo Tbk. |
| 48 | SCCO | PT Supreme Cable Manufacturing & Commerce Tbk. |
| 49 | SKLT | PT Sekar Laut Tbk. |
| 50 | SMCB | PT Holcim Indonesia Tbk. |
| 51 | SMGR | PT Semen Indonesia (Persero) Tbk. |
| 52 | SMSM | PT Selamat Sempurna Tbk. |
| 53 | SQBI | PT Taisho Pharmaceutical Indonesia Tbk. |
| 54 | TBMS | PT Tembaga Mulia Semanan Tbk. |
| 55 | TCID | PT Mandom Indonesia Tbk. |
| 56 | TKIM | PT Pabrik Kertas Tjiwi Kimia Tbk. |
| 57 | TOTO | PT Surya Toto Indonesia Tbk. |
| 58 | TPIA | PT Chandra Asri Petrochemical Tbk. |
| 59 | TRST | PT Trias Sentosa Tbk. |
| 60 | TSPC | PT Tempo Scan Pacific Tbk. |
| 61 | UNIC | PT Unggul Indah Cahaya Tbk. |
| 62 | UNVR | PT Unilever Indonesia Tbk. |
| 63 | VOKS | PT Voksel Electric Tbk. |

Data Rasio-rasio Perusahaan Manufaktur

| NO | PERUSAHAAN | TAHUN | PBV | DPR | ROA | LEV | INST | IOS |
|----|------------|-------|---------|---------|---------|---------|---------|---------------|
| 1 | AISA | 2012 | 1.55396 | 0.09195 | 0.06559 | 0.47423 | 0.48480 | 915781.70174 |
| 2 | AKPI | 2013 | 0.53501 | 0.06204 | 0.08926 | 0.50621 | 0.75100 | 392905.22443 |
| 3 | AKPI | 2014 | 0.54498 | 0.32000 | 0.00760 | 0.53488 | 0.75090 | 392364.68083 |
| 4 | ALMI | 2010 | 0.51157 | 0.49296 | 0.02907 | 0.66373 | 0.83830 | 335920.14864 |
| 5 | AMFG | 2010 | 1.36599 | 0.10485 | 0.13949 | 0.22327 | 0.84670 | 1193133.57440 |
| 6 | AMFG | 2012 | 1.46617 | 0.10013 | 0.11126 | 0.21131 | 0.84700 | 1289269.04359 |
| 7 | ARNA | 2010 | 1.30045 | 0.34884 | 0.09052 | 0.52464 | 0.69920 | 939728.95830 |
| 8 | ARNA | 2011 | 1.38783 | 0.38462 | 0.11539 | 0.41890 | 0.69160 | 1077592.46803 |
| 9 | ARNA | 2012 | 4.96970 | 0.46512 | 0.16929 | 0.35478 | 0.61370 | 4025225.64375 |
| 10 | ARNA | 2013 | 1.95704 | 0.03819 | 0.20938 | 0.32306 | 0.50460 | 6458053.86234 |
| 11 | ASII | 2010 | 4.47829 | 0.16906 | 0.12729 | 0.47997 | 0.50110 | 3163076.53132 |
| 12 | ASII | 2012 | 3.42497 | 0.27027 | 0.12322 | 0.50726 | 0.50110 | 2513587.40040 |
| 13 | ASII | 2013 | 2.59245 | 0.25939 | 0.11079 | 0.50378 | 0.50110 | 1906645.70149 |
| 14 | ASII | 2014 | 2.49832 | 0.27788 | 0.09385 | 0.04959 | 0.50110 | 1853983.87716 |
| 15 | AUTO | 2010 | 2.78610 | 0.29324 | 0.20430 | 0.26544 | 0.95650 | 2317180.25996 |
| 16 | AUTO | 2011 | 0.55519 | 0.05230 | 0.15876 | 0.32184 | 0.95650 | 2290179.07025 |
| 17 | AUTO | 2012 | 2.60014 | 0.31183 | 0.12120 | 0.38242 | 0.96650 | 2068359.14705 |
| 18 | AUTO | 2013 | 1.84065 | 0.36842 | 0.08716 | 0.24243 | 0.80000 | 1272308.83359 |
| 19 | AUTO | 2014 | 1.40751 | 0.30126 | 0.07998 | 0.29514 | 0.80000 | 1107501.15027 |
| 20 | BRAM | 2011 | 0.80494 | 0.40984 | 0.03312 | 0.27612 | 0.65820 | 682332.33666 |
| 21 | BRAM | 2014 | 1.30344 | 0.27322 | 0.05529 | 0.42053 | 0.65820 | 786329.23140 |
| 22 | BRNA | 2010 | 1.09664 | 0.35714 | 0.06310 | 0.59346 | 0.59660 | 735924.48835 |
| 23 | BRNA | 2014 | 1.32768 | 0.19318 | 0.04534 | 0.72537 | 0.51420 | 831671.19068 |
| 24 | BUDI | 2010 | 1.08911 | 0.41667 | 0.02344 | 0.59240 | 0.52600 | 758706.73983 |
| 25 | CEKA | 2013 | 0.65315 | 0.45872 | 0.06065 | 0.50611 | 0.92010 | 479694.22141 |
| 26 | CPIN | 2010 | 1.35394 | 0.05935 | 0.33909 | 0.31239 | 0.55530 | 5611166.18367 |
| 27 | CPIN | 2012 | 7.31463 | 0.28221 | 0.21710 | 0.33786 | 0.55530 | 5981473.67458 |
| 28 | CPIN | 2013 | 5.56013 | 0.29870 | 0.16084 | 0.36708 | 0.61630 | 4464584.49275 |
| 29 | CPIN | 2014 | 5.66717 | 0.16822 | 0.08482 | 0.48169 | 0.55530 | 4263894.91887 |
| 30 | CTBN | 2010 | 1.98570 | 0.87864 | 0.06712 | 0.58716 | 0.80920 | 1375128.22785 |
| 31 | CTBN | 2012 | 2.55220 | 0.71463 | 0.12863 | 0.33921 | 0.80920 | 1921296.04553 |
| 32 | CTBN | 2013 | 1.94468 | 0.03248 | 0.13917 | 0.44956 | 0.82450 | 1482516.75598 |
| 33 | DLTA | 2010 | 3.32640 | 1.20468 | 0.19696 | 0.16261 | 0.84600 | 2968810.50799 |
| 34 | DLTA | 2012 | 6.82603 | 0.86285 | 0.28635 | 0.19736 | 0.81670 | 6049754.07631 |
| 35 | DLTA | 2013 | 8.99408 | 0.71040 | 0.31198 | 0.21969 | 0.81670 | 7872471.58080 |
| 36 | DVLA | 2010 | 2.04545 | 0.30303 | 0.12982 | 0.24998 | 0.92660 | 1759991.28275 |
| 37 | DVLA | 2012 | 2.25033 | 0.26316 | 0.13856 | 0.21694 | 0.92660 | 1971756.85430 |
| 38 | DVLA | 2013 | 2.69278 | 0.19643 | 0.10571 | 0.23138 | 0.92660 | 2342354.31099 |

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| 39 | EKAD | 2012 | 1.27273 | 0.11429 | 0.17972 | 0.29908 | 0.74450 | 1065307.14070 |
| 40 | EKAD | 2013 | 1.14706 | 0.12329 | 0.14936 | 0.30819 | 0.75450 | 953550.16637 |
| 41 | EKAD | 2014 | 1.31714 | 0.15000 | 0.10157 | 0.33585 | 0.75450 | 1077663.62450 |
| 42 | FASW | 2014 | 2.48494 | 0.42857 | 0.01554 | 0.70531 | 0.74740 | 1581681.00968 |
| 43 | GDYR | 2010 | 21.18644 | 2.63158 | 0.05808 | 0.63799 | 0.94320 | 825474.42433 |
| 44 | GDYR | 2011 | 15.96990 | 9.28571 | 0.01649 | 0.63934 | 0.94160 | 618517.46641 |
| 45 | GDYR | 2012 | 0.98827 | 0.17460 | 0.05386 | 0.57446 | 0.94020 | 692966.97224 |
| 46 | GDYR | 2013 | 1.43169 | 0.27422 | 0.04159 | 0.49368 | 0.94020 | 836065.63412 |
| 47 | GGRM | 2010 | 3.63075 | 0.40835 | 0.13487 | 0.30647 | 0.75550 | 3015812.68092 |
| 48 | GGRM | 2011 | 4.86667 | 0.38805 | 0.12684 | 0.37192 | 0.75550 | 3892129.19509 |
| 49 | GGRM | 2012 | 4.07145 | 0.37825 | 0.09802 | 0.35904 | 0.75550 | 3284522.38346 |
| 50 | GGRM | 2014 | 3.51477 | 0.28531 | 0.09267 | 0.42926 | 0.75550 | 2713909.61133 |
| 51 | GJTL | 2010 | 2.27273 | 0.05042 | 0.08009 | 0.65997 | 0.59810 | 1496767.28728 |
| 52 | GJTL | 2011 | 2.36035 | 0.03690 | 0.08188 | 0.61652 | 0.59810 | 1604358.23177 |
| 53 | GJTL | 2012 | 1.41539 | 0.08654 | 0.08284 | 0.57432 | 0.59810 | 991765.89699 |
| 54 | GJTL | 2013 | 1.02252 | 0.10204 | 0.02218 | 0.62710 | 0.59810 | 690056.94641 |
| 55 | GJTL | 2014 | 0.82994 | 0.11905 | 0.01831 | 0.62704 | 0.59610 | 560037.33015 |
| 56 | HMSP | 2010 | 12.08155 | 0.18430 | 0.31286 | 0.50230 | 0.98180 | 9129578.36619 |
| 57 | HMSP | 2012 | 19.72991 | 0.58114 | 0.37358 | 0.49296 | 0.98180 | 14408645.88589 |
| 58 | HMSP | 2013 | 19.31889 | 0.37591 | 0.39438 | 0.48348 | 0.98180 | 14787668.58753 |
| 59 | ICBP | 2010 | 3.05556 | 0.39726 | 0.12754 | 0.29931 | 0.80580 | 2505455.19432 |
| 60 | ICBP | 2012 | 1.50463 | 0.33333 | 0.08212 | 0.42447 | 0.50070 | 1165180.30361 |
| 61 | ICBP | 2013 | 4.48352 | 0.48469 | 0.10752 | 0.37624 | 0.80530 | 3578656.62073 |
| 62 | ICBP | 2014 | 5.07949 | 0.51270 | 0.10126 | 0.39623 | 0.80530 | 4004139.90938 |
| 63 | IGAR | 2011 | 1.71480 | 1.41509 | 0.15558 | 0.18278 | 0.92220 | 1533506.15303 |
| 64 | IGAR | 2012 | 1.62338 | 0.95238 | 0.14250 | 0.22513 | 0.92220 | 1419649.71709 |
| 65 | INAI | 2014 | 0.76087 | 0.50000 | 0.02458 | 0.83746 | 0.67200 | 434275.20877 |
| 66 | INDF | 2010 | 2.54969 | 0.39583 | 0.06246 | 0.47430 | 0.50070 | 1698349.95190 |
| 67 | INDF | 2012 | 1.50463 | 0.33333 | 0.08212 | 0.42447 | 0.50070 | 1165180.30361 |
| 68 | INDF | 2013 | 1.51030 | 0.24150 | 0.06609 | 0.50862 | 0.50070 | 1107084.83111 |
| 69 | INDF | 2014 | 1.43770 | 0.40146 | 0.05600 | 0.52026 | 0.50070 | 1045597.62878 |
| 70 | INDS | 2012 | 1.16408 | 1.11502 | 0.08053 | 0.31728 | 0.88110 | 962950.47239 |
| 71 | INDS | 2013 | 0.80114 | 0.12771 | 0.18725 | 0.20198 | 0.88110 | 708262.34923 |
| 72 | INDS | 2014 | 0.57430 | 0.28205 | 0.05604 | 0.19904 | 0.88110 | 406814.94206 |
| 73 | INKP | 2014 | 0.19090 | 0.03484 | 0.01935 | 0.63058 | 0.52720 | 128476.02531 |
| 74 | INTP | 2010 | 4.49043 | 0.30023 | 0.21015 | 0.14633 | 0.64030 | 4088759.28849 |
| 75 | INTP | 2012 | 4.25592 | 0.34776 | 0.20933 | 0.14662 | 0.64030 | 3878222.03863 |
| 76 | INTP | 2013 | 3.20410 | 0.63514 | 0.19611 | 0.13641 | 0.64030 | 2935957.14471 |
| 77 | INTP | 2014 | 3.71306 | 0.96429 | 0.17842 | 0.14195 | 0.64030 | 3392244.07114 |
| 78 | IPOL | 2010 | 1.40541 | 0.11538 | 0.07672 | 0.50634 | 0.62290 | 1146140.70433 |
| 79 | IPOL | 2012 | 0.54639 | 0.10000 | 0.02668 | 0.50139 | 0.64290 | 303596.68104 |

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| 80 | JECC | 2011 | 0.71174 | 0.57895 | 0.04271 | 0.79667 | 0.90150 | 420729.27195 |
| 81 | JECC | 2012 | 2.01058 | 0.56604 | 0.04515 | 0.79847 | 0.90150 | 1187117.21602 |
| 82 | JPFA | 2011 | 2.10728 | 0.23885 | 0.07865 | 0.54208 | 0.57700 | 1509970.98841 |
| 83 | JPFA | 2012 | 2.77527 | 0.03992 | 0.09829 | 0.56545 | 0.57700 | 1941000.36807 |
| 84 | JPFA | 2013 | 0.50000 | 0.03268 | 0.03698 | 0.64168 | 0.57700 | 1647115.70638 |
| 85 | KAEF | 2010 | 0.79104 | 135.04000 | 0.08370 | 0.32780 | 0.90030 | 651660.30596 |
| 86 | KAEF | 2012 | 2.84615 | 0.16216 | 0.09910 | 0.30574 | 0.90030 | 2374805.29698 |
| 87 | KAEF | 2014 | 4.54969 | 0.11628 | 0.07969 | 0.38981 | 0.90030 | 3583135.04109 |
| 88 | KBLI | 2012 | 0.88626 | 0.25600 | 0.10779 | 0.27250 | 0.73720 | 280422.94993 |
| 89 | KBLM | 2010 | 0.53922 | 0.50000 | 0.00973 | 0.43551 | 0.75230 | 416820.36777 |
| 90 | KBLM | 2011 | 0.51818 | 0.17647 | 0.02956 | 0.61994 | 0.74720 | 354402.11394 |
| 91 | KBLM | 2012 | 0.56723 | 0.14286 | 0.03297 | 0.63379 | 0.74720 | 383480.75589 |
| 92 | KIAS | 2014 | 1.02083 | 0.33333 | 0.03921 | 0.10021 | 0.98240 | 968433.86033 |
| 93 | KLBF | 2011 | 5.29595 | 0.62500 | 0.18608 | 0.21253 | 0.64320 | 4657207.13504 |
| 94 | KLBF | 2012 | 7.31034 | 0.54286 | 0.18815 | 0.21728 | 0.64320 | 6399989.57208 |
| 95 | KLBF | 2013 | 6.90608 | 0.39535 | 0.17713 | 0.24879 | 0.56710 | 5935048.25320 |
| 96 | KLBF | 2014 | 8.75598 | 0.42222 | 0.17136 | 0.20986 | 0.56710 | 7825577.01772 |
| 97 | KRAS | 2011 | 1.28049 | 0.23077 | 0.04755 | 0.51863 | 0.80000 | 931790.77086 |
| 98 | LION | 2011 | 0.90408 | 0.29703 | 0.13624 | 0.16533 | 0.57700 | 792670.78447 |
| 99 | LION | 2013 | 1.50131 | 0.32129 | 0.12989 | 0.16604 | 0.57700 | 1353675.47778 |
| 100 | LMSH | 2011 | 0.83907 | 0.08811 | 0.11117 | 0.41641 | 0.32220 | 5434345.85701 |
| 101 | LMSH | 2013 | 0.69523 | 0.13351 | 0.10150 | 0.22039 | 0.32220 | 5060494.66988 |
| 102 | MASA | 2010 | 1.24060 | 0.03477 | 0.05795 | 0.46382 | 0.47800 | 936414.77581 |
| 103 | MASA | 2011 | 1.73010 | 0.08576 | 0.03014 | 0.62481 | 0.47800 | 4058.08981 |
| 104 | MERK | 2010 | 6.28042 | 0.84179 | 0.27324 | 0.16504 | 0.74000 | 5165382.25488 |
| 105 | MERK | 2011 | 5.86231 | 0.00078 | 0.39556 | 0.15436 | 0.74000 | 5450068.16048 |
| 106 | MERK | 2012 | 8.16985 | 0.00083 | 0.18933 | 0.26814 | 0.86650 | 6956359.86850 |
| 107 | MERK | 2013 | 8.26519 | 0.00077 | 0.25173 | 0.26505 | 0.86650 | 7049973.52679 |
| 108 | MERK | 2014 | 6.47302 | 0.80237 | 0.25324 | 0.22734 | 0.86650 | 5640224.91904 |
| 109 | MLBI | 2010 | 12.29376 | 0.00100 | 0.38952 | 0.49751 | 0.82530 | 8546669.28797 |
| 110 | MLBI | 2011 | 14.26471 | 0.28885 | 0.41561 | 0.56564 | 0.82530 | 10056730.99214 |
| 111 | MLBI | 2012 | 47.26924 | 0.00070 | 0.39356 | 0.71368 | 0.82530 | 29895176.12759 |
| 112 | MLBI | 2013 | 25.60328 | 0.81416 | 0.66909 | 0.44587 | 0.83670 | 19559847.34858 |
| 113 | MLBI | 2014 | 0.45465 | 0.00369 | 0.35322 | 0.75178 | 0.83670 | 27887841.97038 |
| 114 | MRAT | 2011 | 0.59737 | 0.26667 | 0.06104 | 0.12796 | 0.80220 | 542.67210 |
| 115 | MRAT | 2012 | 0.54324 | 0.21250 | 0.07558 | 0.15278 | 0.80220 | 493.67799 |
| 116 | MYOR | 2011 | 4.50522 | 0.20602 | 0.07331 | 0.63262 | 0.33070 | 3027730.38918 |
| 117 | MYOR | 2012 | 4.99750 | 0.23736 | 0.08947 | 0.63049 | 0.33070 | 3363771.59491 |
| 118 | NIKL | 2010 | 2.22798 | 0.33333 | 0.08127 | 0.46884 | 0.80000 | 1675468.70267 |
| 119 | NIKL | 2013 | 1.02500 | 1.00000 | 0.00223 | 0.65491 | 0.80110 | 924918.25177 |
| 120 | PTSN | 2012 | 0.40161 | 0.11200 | 0.01063 | 0.41782 | 0.22070 | 265402.69526 |

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| 121 | ROTI | 2010 | 5.88889 | 0.25253 | 0.16961 | 0.19177 | 0.80750 | 5138144.34919 |
| 122 | ROTI | 2012 | 10.48632 | 0.25170 | 0.12378 | 0.44677 | 0.75750 | 8000800.32826 |
| 123 | ROTI | 2013 | 1.31105 | 0.01923 | 0.08669 | 0.56803 | 0.70750 | 4615422.84711 |
| 124 | SCCO | 2010 | 6.58784 | 0.30405 | 0.05249 | 0.62982 | 0.67860 | 635435.74688 |
| 125 | SCCO | 2011 | 1.23713 | 0.31835 | 0.07545 | 0.64328 | 0.67860 | 824992.44746 |
| 126 | SCCO | 2012 | 1.27318 | 0.30266 | 0.11416 | 0.56014 | 0.67860 | 900940.37893 |
| 127 | SCCO | 2013 | 1.27833 | 0.29354 | 0.05957 | 0.59841 | 0.67860 | 880618.76268 |
| 128 | SKLT | 2012 | 1.07784 | 0.25000 | 0.03188 | 0.48155 | 0.96090 | 716719.63206 |
| 129 | SMCB | 2010 | 2.52809 | 0.21296 | 0.07937 | 0.34600 | 0.80650 | 2054457.56597 |
| 130 | SMCB | 2011 | 2.21487 | 0.22464 | 0.09634 | 0.31261 | 0.80650 | 1836803.40760 |
| 131 | SMCB | 2012 | 2.63876 | 0.44444 | 0.11352 | 0.78800 | 0.80650 | 2195629.06009 |
| 132 | SMCB | 2013 | 1.98690 | 0.40458 | 0.06756 | 0.83030 | 0.80650 | 1552199.42053 |
| 133 | SMGR | 2010 | 4.66897 | 0.40457 | 0.23345 | 0.21996 | 0.51010 | 4066078.22365 |
| 134 | SMGR | 2011 | 4.64692 | 0.49625 | 0.20117 | 0.25667 | 0.51010 | 3982896.76965 |
| 135 | SMGR | 2012 | 5.17636 | 0.44337 | 0.18529 | 0.31657 | 0.51010 | 4283394.31988 |
| 136 | SMGR | 2013 | 3.84929 | 0.41236 | 0.19004 | 0.29192 | 0.51010 | 3232470.44526 |
| 137 | SMGR | 2014 | 3.84342 | 0.39809 | 0.16283 | 0.27138 | 0.51010 | 3266204.73509 |
| 138 | SMSM | 2011 | 2.91845 | 0.65789 | 0.19286 | 0.41012 | 0.58130 | 23736539.53753 |
| 139 | SMSM | 2014 | 5.95985 | 0.08562 | 0.24033 | 0.34444 | 0.58130 | 50482998.22749 |
| 140 | SQBI | 2011 | 4.31604 | 0.00094 | 0.34131 | 0.16846 | 0.99000 | 3072842.99303 |
| 141 | SQBI | 2012 | 7.49064 | 0.00098 | 0.34055 | 0.18075 | 0.99000 | 5216078.74334 |
| 142 | SQBI | 2013 | 8.96967 | 0.00096 | 0.35500 | 0.17602 | 0.98000 | 6262396.37669 |
| 143 | TBMS | 2011 | 0.78197 | 0.17467 | 0.01436 | 0.90540 | 0.86230 | 420501.82733 |
| 144 | TCID | 2010 | 1.52639 | 0.51988 | 0.12552 | 0.09430 | 0.73780 | 1430184.45738 |
| 145 | TCID | 2011 | 1.51724 | 0.53161 | 0.12383 | 0.09767 | 0.73780 | 1419167.37965 |
| 146 | TCID | 2012 | 2.01650 | 0.49333 | 0.11954 | 0.13059 | 0.73780 | 1853469.02495 |
| 147 | TCID | 2013 | 2.02243 | 0.46308 | 0.10953 | 0.19302 | 0.73780 | 1796909.20252 |
| 148 | TCID | 2014 | 2.74557 | 0.42529 | 0.09438 | 0.30743 | 0.73780 | 2284453.06544 |
| 149 | TKIM | 2010 | 0.65992 | 0.04792 | 0.01999 | 0.71011 | 0.60000 | 418306.93955 |
| 150 | TKIM | 2014 | 0.09803 | 0.04878 | 0.00814 | 0.65646 | 0.60000 | 129457.96781 |
| 151 | TOTO | 2011 | 3.25669 | 0.22650 | 0.16328 | 0.43225 | 0.96200 | 2509779.70534 |
| 152 | TOTO | 2012 | 3.66795 | 0.20921 | 0.15545 | 0.41014 | 0.96200 | 2866454.50127 |
| 153 | TOTO | 2013 | 3.68245 | 0.20921 | 0.13547 | 0.40690 | 0.96200 | 2884298.10839 |
| 154 | TOTO | 2014 | 3.19791 | 0.40404 | 0.14532 | 0.39269 | 0.96200 | 2527357.16343 |
| 155 | TPIA | 2013 | 1.25210 | 0.43478 | 0.00436 | 0.55159 | 0.95350 | 662542.30430 |
| 156 | TRST | 2014 | 0.60606 | 0.21739 | 0.02019 | 0.45988 | 0.59710 | 352770.20070 |
| 157 | TSPC | 2010 | 2.95337 | 0.40000 | 0.13535 | 0.26322 | 0.95030 | 2506678.60931 |
| 158 | TSPC | 2011 | 3.76662 | 0.57692 | 0.13771 | 0.28337 | 0.77290 | 3179429.25546 |
| 159 | TSPC | 2012 | 5.00000 | 0.52448 | 0.13891 | 0.27624 | 0.77260 | 4236472.00762 |
| 160 | UNIC | 2011 | 0.59154 | 0.61224 | 0.02212 | 0.49069 | 0.76220 | 438829.34878 |
| 161 | UNIC | 2012 | 0.56738 | 0.71698 | 0.00842 | 0.43717 | 0.76220 | 435886.85620 |

| | | | | | | | | |
|-----|------|------|----------|---------|---------|---------|---------|----------------|
| 162 | UNIC | 2013 | 0.41031 | 0.45217 | 0.02672 | 0.45991 | 0.79010 | 310623.28204 |
| 163 | UNVR | 2010 | 31.13208 | 0.77477 | 0.38925 | 0.53468 | 0.85000 | 22408321.19947 |
| 164 | UNVR | 2012 | 40.09615 | 0.52681 | 0.40377 | 0.66889 | 0.85000 | 26275027.23622 |
| 165 | UNVR | 2013 | 46.59498 | 0.52849 | 0.40100 | 0.67676 | 0.85000 | 30218516.35001 |
| 166 | VOKS | 2012 | 1.41873 | 0.28249 | 0.08658 | 0.64485 | 0.48650 | 945413.02725 |

Data Rasio-rasio Perusahaan Manufaktur setelah Outlier

| NO | PERUSAHAAN | TAHUN | PBV | DPR | ROA | LEV | INST | IOS |
|----|------------|-------|---------|---------|---------|---------|---------|---------------|
| 1 | AISA | 2012 | 1.55396 | 0.09195 | 0.06559 | 0.47423 | 0.48480 | 915781.70174 |
| 2 | AKPI | 2013 | 0.53501 | 0.06204 | 0.08926 | 0.50621 | 0.75100 | 392905.22443 |
| 3 | AKPI | 2014 | 0.54498 | 0.32000 | 0.00760 | 0.53488 | 0.75090 | 392364.68083 |
| 4 | ALMI | 2010 | 0.51157 | 0.49296 | 0.02907 | 0.66373 | 0.83830 | 335920.14864 |
| 5 | AMFG | 2010 | 1.36599 | 0.10485 | 0.13949 | 0.22327 | 0.84670 | 1193133.57440 |
| 6 | AMFG | 2012 | 1.46617 | 0.10013 | 0.11126 | 0.21131 | 0.84700 | 1289269.04359 |
| 7 | ARNA | 2010 | 1.30045 | 0.34884 | 0.09052 | 0.52464 | 0.69920 | 939728.95830 |
| 8 | ARNA | 2011 | 1.38783 | 0.38462 | 0.11539 | 0.41890 | 0.69160 | 1077592.46803 |
| 9 | ARNA | 2012 | 4.96970 | 0.46512 | 0.16929 | 0.35478 | 0.61370 | 4025225.64375 |
| 10 | ARNA | 2013 | 1.95704 | 0.03819 | 0.20938 | 0.32306 | 0.50460 | 6458053.86234 |
| 11 | ASII | 2010 | 4.47829 | 0.16906 | 0.12729 | 0.47997 | 0.50110 | 3163076.53132 |
| 12 | ASII | 2012 | 3.42497 | 0.27027 | 0.12322 | 0.50726 | 0.50110 | 2513587.40040 |
| 13 | ASII | 2013 | 2.59245 | 0.25939 | 0.11079 | 0.50378 | 0.50110 | 1906645.70149 |
| 14 | ASII | 2014 | 2.49832 | 0.27788 | 0.09385 | 0.04959 | 0.50110 | 1853983.87716 |
| 15 | AUTO | 2010 | 2.78610 | 0.29324 | 0.20430 | 0.26544 | 0.95650 | 2317180.25996 |
| 16 | AUTO | 2011 | 0.55519 | 0.05230 | 0.15876 | 0.32184 | 0.95650 | 2290179.07025 |
| 17 | AUTO | 2012 | 2.60014 | 0.31183 | 0.12120 | 0.38242 | 0.96650 | 2068359.14705 |
| 18 | AUTO | 2013 | 1.84065 | 0.36842 | 0.08716 | 0.24243 | 0.80000 | 1272308.83359 |
| 19 | AUTO | 2014 | 1.40751 | 0.30126 | 0.07998 | 0.29514 | 0.80000 | 1107501.15027 |
| 20 | BRAM | 2011 | 0.80494 | 0.40984 | 0.03312 | 0.27612 | 0.65820 | 682332.33666 |
| 21 | BRAM | 2014 | 1.30344 | 0.27322 | 0.05529 | 0.42053 | 0.65820 | 786329.23140 |
| 22 | BRNA | 2010 | 1.09664 | 0.35714 | 0.06310 | 0.59346 | 0.59660 | 735924.48835 |
| 23 | BRNA | 2014 | 1.32768 | 0.19318 | 0.04534 | 0.72537 | 0.51420 | 831671.19068 |
| 24 | BUDI | 2010 | 1.08911 | 0.41667 | 0.02344 | 0.59240 | 0.52600 | 758706.73983 |
| 25 | CEKA | 2013 | 0.65315 | 0.45872 | 0.06065 | 0.50611 | 0.92010 | 479694.22141 |
| 26 | CPIN | 2010 | 1.35394 | 0.05935 | 0.33909 | 0.31239 | 0.55530 | 5611166.18367 |
| 27 | CPIN | 2012 | 7.31463 | 0.28221 | 0.21710 | 0.33786 | 0.55530 | 5981473.67458 |
| 28 | CPIN | 2013 | 5.56013 | 0.29870 | 0.16084 | 0.36708 | 0.61630 | 4464584.49275 |
| 29 | CPIN | 2014 | 5.66717 | 0.16822 | 0.08482 | 0.48169 | 0.55530 | 4263894.91887 |
| 30 | CTBN | 2010 | 1.98570 | 0.87864 | 0.06712 | 0.58716 | 0.80920 | 1375128.22785 |
| 31 | CTBN | 2012 | 2.55220 | 0.71463 | 0.12863 | 0.33921 | 0.80920 | 1921296.04553 |
| 32 | CTBN | 2013 | 1.94468 | 0.03248 | 0.13917 | 0.44956 | 0.82450 | 1482516.75598 |
| 33 | DLTA | 2010 | 3.32640 | 1.20468 | 0.19696 | 0.16261 | 0.84600 | 2968810.50799 |
| 34 | DLTA | 2012 | 6.82603 | 0.86285 | 0.28635 | 0.19736 | 0.81670 | 6049754.07631 |
| 35 | DLTA | 2013 | 8.99408 | 0.71040 | 0.31198 | 0.21969 | 0.81670 | 7872471.58080 |
| 36 | DVLA | 2010 | 2.04545 | 0.30303 | 0.12982 | 0.24998 | 0.92660 | 1759991.28275 |
| 37 | DVLA | 2012 | 2.25033 | 0.26316 | 0.13856 | 0.21694 | 0.92660 | 1971756.85430 |
| 38 | DVLA | 2013 | 2.69278 | 0.19643 | 0.10571 | 0.23138 | 0.92660 | 2342354.31099 |

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|----|------|------|----------|---------|---------|---------|---------|----------------|
| 39 | EKAD | 2012 | 1.27273 | 0.11429 | 0.17972 | 0.29908 | 0.74450 | 1065307.14070 |
| 40 | EKAD | 2013 | 1.14706 | 0.12329 | 0.14936 | 0.30819 | 0.75450 | 953550.16637 |
| 41 | EKAD | 2014 | 1.31714 | 0.15000 | 0.10157 | 0.33585 | 0.75450 | 1077663.62450 |
| 42 | FASW | 2014 | 2.48494 | 0.42857 | 0.01554 | 0.70531 | 0.74740 | 1581681.00968 |
| 43 | GDYR | 2010 | 21.18644 | 2.63158 | 0.05808 | 0.63799 | 0.94320 | 825474.42433 |
| 44 | GDYR | 2011 | 15.96990 | 9.28571 | 0.01649 | 0.63934 | 0.94160 | 618517.46641 |
| 45 | GDYR | 2012 | 0.98827 | 0.17460 | 0.05386 | 0.57446 | 0.94020 | 692966.97224 |
| 46 | GDYR | 2013 | 1.43169 | 0.27422 | 0.04159 | 0.49368 | 0.94020 | 836065.63412 |
| 47 | GGRM | 2010 | 3.63075 | 0.40835 | 0.13487 | 0.30647 | 0.75550 | 3015812.68092 |
| 48 | GGRM | 2011 | 4.86667 | 0.38805 | 0.12684 | 0.37192 | 0.75550 | 3892129.19509 |
| 49 | GGRM | 2012 | 4.07145 | 0.37825 | 0.09802 | 0.35904 | 0.75550 | 3284522.38346 |
| 50 | GGRM | 2014 | 3.51477 | 0.28531 | 0.09267 | 0.42926 | 0.75550 | 2713909.61133 |
| 51 | GJTL | 2010 | 2.27273 | 0.05042 | 0.08009 | 0.65997 | 0.59810 | 1496767.28728 |
| 52 | GJTL | 2011 | 2.36035 | 0.03690 | 0.08188 | 0.61652 | 0.59810 | 1604358.23177 |
| 53 | GJTL | 2012 | 1.41539 | 0.08654 | 0.08284 | 0.57432 | 0.59810 | 991765.89699 |
| 54 | GJTL | 2013 | 1.02252 | 0.10204 | 0.02218 | 0.62710 | 0.59810 | 690056.94641 |
| 55 | GJTL | 2014 | 0.82994 | 0.11905 | 0.01831 | 0.62704 | 0.59610 | 560037.33015 |
| 56 | HMSP | 2010 | 12.08155 | 0.18430 | 0.31286 | 0.50230 | 0.98180 | 9129578.36619 |
| 57 | HMSP | 2012 | 19.72991 | 0.58114 | 0.37358 | 0.49296 | 0.98180 | 14408645.88589 |
| 58 | HMSP | 2013 | 19.31889 | 0.37591 | 0.39438 | 0.48348 | 0.98180 | 14787668.58753 |
| 59 | ICBP | 2010 | 3.05556 | 0.39726 | 0.12754 | 0.29931 | 0.80580 | 2505455.19432 |
| 60 | ICBP | 2012 | 1.50463 | 0.33333 | 0.08212 | 0.42447 | 0.50070 | 1165180.30361 |
| 61 | ICBP | 2013 | 4.48352 | 0.48469 | 0.10752 | 0.37624 | 0.80530 | 3578656.62073 |
| 62 | ICBP | 2014 | 5.07949 | 0.51270 | 0.10126 | 0.39623 | 0.80530 | 4004139.90938 |
| 63 | IGAR | 2011 | 1.71480 | 1.41509 | 0.15558 | 0.18278 | 0.92220 | 1533506.15303 |
| 64 | IGAR | 2012 | 1.62338 | 0.95238 | 0.14250 | 0.22513 | 0.92220 | 1419649.71709 |
| 65 | INAI | 2014 | 0.76087 | 0.50000 | 0.02458 | 0.83746 | 0.67200 | 434275.20877 |
| 66 | INDF | 2010 | 2.54969 | 0.39583 | 0.06246 | 0.47430 | 0.50070 | 1698349.95190 |
| 67 | INDF | 2012 | 1.50463 | 0.33333 | 0.08212 | 0.42447 | 0.50070 | 1165180.30361 |
| 68 | INDF | 2013 | 1.51030 | 0.24150 | 0.06609 | 0.50862 | 0.50070 | 1107084.83111 |
| 69 | INDF | 2014 | 1.43770 | 0.40146 | 0.05600 | 0.52026 | 0.50070 | 1045597.62878 |
| 70 | INDS | 2012 | 1.16408 | 1.11502 | 0.08053 | 0.31728 | 0.88110 | 962950.47239 |
| 71 | INDS | 2013 | 0.80114 | 0.12771 | 0.18725 | 0.20198 | 0.88110 | 708262.34923 |
| 72 | INDS | 2014 | 0.57430 | 0.28205 | 0.05604 | 0.19904 | 0.88110 | 406814.94206 |
| 73 | INKP | 2014 | 0.19090 | 0.03484 | 0.01935 | 0.63058 | 0.52720 | 128476.02531 |
| 74 | INTP | 2010 | 4.49043 | 0.30023 | 0.21015 | 0.14633 | 0.64030 | 4088759.28849 |
| 75 | INTP | 2012 | 4.25592 | 0.34776 | 0.20933 | 0.14662 | 0.64030 | 3878222.03863 |
| 76 | INTP | 2013 | 3.20410 | 0.63514 | 0.19611 | 0.13641 | 0.64030 | 2935957.14471 |
| 77 | INTP | 2014 | 3.71306 | 0.96429 | 0.17842 | 0.14195 | 0.64030 | 3392244.07114 |
| 78 | IPOL | 2010 | 1.40541 | 0.11538 | 0.07672 | 0.50634 | 0.62290 | 1146140.70433 |
| 79 | IPOL | 2012 | 0.54639 | 0.10000 | 0.02668 | 0.50139 | 0.64290 | 303596.68104 |

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|-----|------|------|----------|-----------|---------|---------|---------|----------------|
| 80 | JECC | 2011 | 0.71174 | 0.57895 | 0.04271 | 0.79667 | 0.90150 | 420729.27195 |
| 81 | JECC | 2012 | 2.01058 | 0.56604 | 0.04515 | 0.79847 | 0.90150 | 1187117.21602 |
| 82 | JPFA | 2011 | 2.10728 | 0.23885 | 0.07865 | 0.54208 | 0.57700 | 1509970.98841 |
| 83 | JPFA | 2012 | 2.77527 | 0.03992 | 0.09829 | 0.56545 | 0.57700 | 1941000.36807 |
| 84 | JPFA | 2013 | 0.50000 | 0.03268 | 0.03698 | 0.64168 | 0.57700 | 1647115.70638 |
| 85 | KAEF | 2010 | 0.79104 | 135.04000 | 0.08370 | 0.32780 | 0.90030 | 651660.30596 |
| 86 | KAEF | 2012 | 2.84615 | 0.16216 | 0.09910 | 0.30574 | 0.90030 | 2374805.29698 |
| 87 | KAEF | 2014 | 4.54969 | 0.11628 | 0.07969 | 0.38981 | 0.90030 | 3583135.04109 |
| 88 | KBLI | 2012 | 0.88626 | 0.25600 | 0.10779 | 0.27250 | 0.73720 | 280422.94993 |
| 89 | KBLM | 2010 | 0.53922 | 0.50000 | 0.00973 | 0.43551 | 0.75230 | 416820.36777 |
| 90 | KBLM | 2011 | 0.51818 | 0.17647 | 0.02956 | 0.61994 | 0.74720 | 354402.11394 |
| 91 | KBLM | 2012 | 0.56723 | 0.14286 | 0.03297 | 0.63379 | 0.74720 | 383480.75589 |
| 92 | KIAS | 2014 | 1.02083 | 0.33333 | 0.03921 | 0.10021 | 0.98240 | 968433.86033 |
| 93 | KLBF | 2011 | 5.29595 | 0.62500 | 0.18608 | 0.21253 | 0.64320 | 4657207.13504 |
| 94 | KLBF | 2012 | 7.31034 | 0.54286 | 0.18815 | 0.21728 | 0.64320 | 6399989.57208 |
| 95 | KLBF | 2013 | 6.90608 | 0.39535 | 0.17713 | 0.24879 | 0.56710 | 5935048.25320 |
| 96 | KLBF | 2014 | 8.75598 | 0.42222 | 0.17136 | 0.20986 | 0.56710 | 7825577.01772 |
| 97 | KRAS | 2011 | 1.28049 | 0.23077 | 0.04755 | 0.51863 | 0.80000 | 931790.77086 |
| 98 | LION | 2011 | 0.90408 | 0.29703 | 0.13624 | 0.16533 | 0.57700 | 792670.78447 |
| 99 | LION | 2013 | 1.50131 | 0.32129 | 0.12989 | 0.16604 | 0.57700 | 1353675.47778 |
| 100 | LMSH | 2011 | 0.83907 | 0.08811 | 0.11117 | 0.41641 | 0.32220 | 5434345.85701 |
| 101 | LMSH | 2013 | 0.69523 | 0.13351 | 0.10150 | 0.22039 | 0.32220 | 5060494.66988 |
| 102 | MASA | 2010 | 1.24060 | 0.03477 | 0.05795 | 0.46382 | 0.47800 | 936414.77581 |
| 103 | MASA | 2011 | 1.73010 | 0.08576 | 0.03014 | 0.62481 | 0.47800 | 4058.08981 |
| 104 | MERK | 2010 | 6.28042 | 0.84179 | 0.27324 | 0.16504 | 0.74000 | 5165382.25488 |
| 105 | MERK | 2011 | 5.86231 | 0.00078 | 0.39556 | 0.15436 | 0.74000 | 5450068.16048 |
| 106 | MERK | 2012 | 8.16985 | 0.00083 | 0.18933 | 0.26814 | 0.86650 | 6956359.86850 |
| 107 | MERK | 2013 | 8.26519 | 0.00077 | 0.25173 | 0.26505 | 0.86650 | 7049973.52679 |
| 108 | MERK | 2014 | 6.47302 | 0.80237 | 0.25324 | 0.22734 | 0.86650 | 5640224.91904 |
| 109 | MLBI | 2010 | 12.29376 | 0.00100 | 0.38952 | 0.49751 | 0.82530 | 8546669.28797 |
| 110 | MLBI | 2011 | 14.26471 | 0.28885 | 0.41561 | 0.56564 | 0.82530 | 10056730.99214 |
| 111 | MLBI | 2012 | 47.26924 | 0.00070 | 0.39356 | 0.71368 | 0.82530 | 29895176.12759 |
| 112 | MLBI | 2013 | 25.60328 | 0.81416 | 0.66909 | 0.44587 | 0.83670 | 19559847.34858 |
| 113 | MLBI | 2014 | 0.45465 | 0.00369 | 0.35322 | 0.75178 | 0.83670 | 27887841.97038 |
| 114 | MRAT | 2011 | 0.59737 | 0.26667 | 0.06104 | 0.12796 | 0.80220 | 542.67210 |
| 115 | MRAT | 2012 | 0.54324 | 0.21250 | 0.07558 | 0.15278 | 0.80220 | 493.67799 |
| 116 | MYOR | 2011 | 4.50522 | 0.20602 | 0.07331 | 0.63262 | 0.33070 | 3027730.38918 |
| 117 | MYOR | 2012 | 4.99750 | 0.23736 | 0.08947 | 0.63049 | 0.33070 | 3363771.59491 |
| 118 | NIKL | 2010 | 2.22798 | 0.33333 | 0.08127 | 0.46884 | 0.80000 | 1675468.70267 |
| 119 | NIKL | 2013 | 1.02500 | 1.00000 | 0.00223 | 0.65491 | 0.80110 | 924918.25177 |
| 120 | PTSN | 2012 | 0.40161 | 0.11200 | 0.01063 | 0.41782 | 0.22070 | 265402.69526 |

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|-----|------|------|----------|---------|---------|---------|---------|----------------|
| 121 | ROTI | 2010 | 5.88889 | 0.25253 | 0.16961 | 0.19177 | 0.80750 | 5138144.34919 |
| 122 | ROTI | 2012 | 10.48632 | 0.25170 | 0.12378 | 0.44677 | 0.75750 | 8000800.32826 |
| 123 | ROTI | 2013 | 1.31105 | 0.01923 | 0.08669 | 0.56803 | 0.70750 | 4615422.84711 |
| 124 | SCCO | 2010 | 6.58784 | 0.30405 | 0.05249 | 0.62982 | 0.67860 | 635435.74688 |
| 125 | SCCO | 2011 | 1.23713 | 0.31835 | 0.07545 | 0.64328 | 0.67860 | 824992.44746 |
| 126 | SCCO | 2012 | 1.27318 | 0.30266 | 0.11416 | 0.56014 | 0.67860 | 900940.37893 |
| 127 | SCCO | 2013 | 1.27833 | 0.29354 | 0.05957 | 0.59841 | 0.67860 | 880618.76268 |
| 128 | SKLT | 2012 | 1.07784 | 0.25000 | 0.03188 | 0.48155 | 0.96090 | 716719.63206 |
| 129 | SMCB | 2010 | 2.52809 | 0.21296 | 0.07937 | 0.34600 | 0.80650 | 2054457.56597 |
| 130 | SMCB | 2011 | 2.21487 | 0.22464 | 0.09634 | 0.31261 | 0.80650 | 1836803.40760 |
| 131 | SMCB | 2012 | 2.63876 | 0.44444 | 0.11352 | 0.78800 | 0.80650 | 2195629.06009 |
| 132 | SMCB | 2013 | 1.98690 | 0.40458 | 0.06756 | 0.83030 | 0.80650 | 1552199.42053 |
| 133 | SMGR | 2010 | 4.66897 | 0.40457 | 0.23345 | 0.21996 | 0.51010 | 4066078.22365 |
| 134 | SMGR | 2011 | 4.64692 | 0.49625 | 0.20117 | 0.25667 | 0.51010 | 3982896.76965 |
| 135 | SMGR | 2012 | 5.17636 | 0.44337 | 0.18529 | 0.31657 | 0.51010 | 4283394.31988 |
| 136 | SMGR | 2013 | 3.84929 | 0.41236 | 0.19004 | 0.29192 | 0.51010 | 3232470.44526 |
| 137 | SMGR | 2014 | 3.84342 | 0.39809 | 0.16283 | 0.27138 | 0.51010 | 3266204.73509 |
| 138 | SMSM | 2011 | 2.91845 | 0.65789 | 0.19286 | 0.41012 | 0.58130 | 23736539.53753 |
| 139 | SMSM | 2014 | 5.95985 | 0.08562 | 0.24033 | 0.34444 | 0.58130 | 50482998.22749 |
| 140 | SQBI | 2011 | 4.31604 | 0.00094 | 0.34131 | 0.16846 | 0.99000 | 3072842.99303 |
| 141 | SQBI | 2012 | 7.49064 | 0.00098 | 0.34055 | 0.18075 | 0.99000 | 5216078.74334 |
| 142 | SQBI | 2013 | 8.96967 | 0.00096 | 0.35500 | 0.17602 | 0.98000 | 6262396.37669 |
| 143 | TBMS | 2011 | 0.78197 | 0.17467 | 0.01436 | 0.90540 | 0.86230 | 420501.82733 |
| 144 | TCID | 2010 | 1.52639 | 0.51988 | 0.12552 | 0.09430 | 0.73780 | 1430184.45738 |
| 145 | TCID | 2011 | 1.51724 | 0.53161 | 0.12383 | 0.09767 | 0.73780 | 1419167.37965 |
| 146 | TCID | 2012 | 2.01650 | 0.49333 | 0.11954 | 0.13059 | 0.73780 | 1853469.02495 |
| 147 | TCID | 2013 | 2.02243 | 0.46308 | 0.10953 | 0.19302 | 0.73780 | 1796909.20252 |
| 148 | TCID | 2014 | 2.74557 | 0.42529 | 0.09438 | 0.30743 | 0.73780 | 2284453.06544 |
| 149 | TKIM | 2010 | 0.65992 | 0.04792 | 0.01999 | 0.71011 | 0.60000 | 418306.93955 |
| 150 | TKIM | 2014 | 0.09803 | 0.04878 | 0.00814 | 0.65646 | 0.60000 | 129457.96781 |
| 151 | TOTO | 2011 | 3.25669 | 0.22650 | 0.16328 | 0.43225 | 0.96200 | 2509779.70534 |
| 152 | TOTO | 2012 | 3.66795 | 0.20921 | 0.15545 | 0.41014 | 0.96200 | 2866454.50127 |
| 153 | TOTO | 2013 | 3.68245 | 0.20921 | 0.13547 | 0.40690 | 0.96200 | 2884298.10839 |
| 154 | TOTO | 2014 | 3.19791 | 0.40404 | 0.14532 | 0.39269 | 0.96200 | 2527357.16343 |
| 155 | TPIA | 2013 | 1.25210 | 0.43478 | 0.00436 | 0.55159 | 0.95350 | 662542.30430 |
| 156 | TRST | 2014 | 0.60606 | 0.21739 | 0.02019 | 0.45988 | 0.59710 | 352770.20070 |
| 157 | TSPC | 2010 | 2.95337 | 0.40000 | 0.13535 | 0.26322 | 0.95030 | 2506678.60931 |
| 158 | TSPC | 2011 | 3.76662 | 0.57692 | 0.13771 | 0.28337 | 0.77290 | 3179429.25546 |
| 159 | TSPC | 2012 | 5.00000 | 0.52448 | 0.13891 | 0.27624 | 0.77260 | 4236472.00762 |
| 160 | UNIC | 2011 | 0.59154 | 0.61224 | 0.02212 | 0.49069 | 0.76220 | 438829.34878 |
| 161 | UNIC | 2012 | 0.56738 | 0.71698 | 0.00842 | 0.43717 | 0.76220 | 435886.85620 |

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|-----|------|------|----------|---------|---------|---------|---------|----------------|
| 162 | UNIC | 2013 | 0.41031 | 0.45217 | 0.02672 | 0.45991 | 0.79010 | 310623.28204 |
| 163 | UNVR | 2010 | 31.13208 | 0.77477 | 0.38925 | 0.53468 | 0.85000 | 22408321.19947 |
| 164 | UNVR | 2012 | 40.09615 | 0.52681 | 0.40377 | 0.66889 | 0.85000 | 26275027.23622 |
| 165 | UNVR | 2013 | 46.59498 | 0.52849 | 0.40100 | 0.67676 | 0.85000 | 30218516.35001 |
| 166 | VOKS | 2012 | 1.41873 | 0.28249 | 0.08658 | 0.64485 | 0.48650 | 945413.02725 |

LAMPIRAN 2

Lampiran : 2

Data Perhitungan Investment Opportunity Set (IOS)

| MBVA | MBVE | PPMVA | a | b | c | Jumlah | Hasil a | Hasil b | Hasil c | IOS |
|-------------|-------------|--------------|----------|----------|----------|---------------|----------------|----------------|----------------|------------|
| 641983.9802 | 1221036.34 | 4.96883E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 316007.6 | 599774.1 | 8.22995E-09 | 915781.7 |
| 264228.0412 | 535102.241 | 1.80837E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 130062.6 | 262842.7 | 2.99523E-08 | 392905.2 |
| 253430.756 | 544821.828 | 1.87939E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 124747.7 | 267616.9 | 3.11287E-08 | 392364.7 |
| 172004.3283 | 511508.547 | 2.00851E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 84666.73 | 251253.4 | 3.32673E-08 | 335920.1 |
| 1060920.533 | 1365857.36 | 4.1209E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 522223.3 | 670910.3 | 6.82551E-09 | 1193134 |
| 1156248.436 | 1466043.76 | 3.84486E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 569147.1 | 720121.9 | 6.3683E-09 | 1289269 |
| 609576.5583 | 1302264.53 | 1.0681E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 300055.5 | 639673.4 | 1.76911E-08 | 939729 |
| 805622.7435 | 1386471.46 | 8.4324E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 396556.5 | 681035.9 | 1.39667E-08 | 1077592 |
| 3211132.364 | 4976764.03 | 1.98846E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1580635 | 2444591 | 3.29352E-09 | 4025226 |
| 5302796.988 | 7833509.09 | 1.17237E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 2610228 | 3847826 | 1.94181E-09 | 6458054 |
| 1956793.517 | 4478559.77 | 1.10321E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 963204.3 | 2199872 | 1.82726E-09 | 3163077 |
| 1687981.261 | 3425690.92 | 9.36183E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 830885.2 | 1682702 | 1.55061E-09 | 2513587 |
| 1286429.849 | 2592460.18 | 1.37536E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 633227.1 | 1273419 | 2.27803E-09 | 1906646 |
| 1273532.057 | 2498174.78 | 1.3723E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 626878.4 | 1227106 | 2.27296E-09 | 1853984 |
| 1926318.291 | 2787000.6 | 9.15444E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 948203.3 | 1368977 | 1.51626E-09 | 2317180 |
| 1882527.551 | 2775913.87 | 1.18062E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 926647.9 | 1363531 | 1.95547E-09 | 2290179 |
| 1606363.517 | 2601072.88 | 1.46083E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 790710 | 1277649 | 2.41959E-09 | 2068359 |
| 1115446.607 | 1472403.52 | 2.26153E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 549063 | 723245.8 | 3.74581E-09 | 1272309 |
| 1126153.801 | 1126153.8 | 2.04133E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 554333.5 | 553167.7 | 3.38109E-09 | 1107501 |
| 582789.8231 | 805092.679 | 7.3661E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 286870.1 | 395462.2 | 1.22006E-08 | 682332.3 |
| 586855.646 | 1012737.99 | 1.00923E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 288871.5 | 497457.7 | 1.6716E-08 | 786329.2 |
| 400794.2349 | 1096576.18 | 1.11796E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 197285.4 | 538639.1 | 1.8517E-08 | 735924.5 |
| 364632.3908 | 1327737.97 | 1.47881E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 179485.2 | 652186 | 2.44938E-08 | 831671.2 |

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|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 431223.0099 | 1112464 | 1.31718E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 212263.5 | 546443.2 | 2.18167E-08 | 758706.7 |
| 322636.3408 | 653258.246 | 6.24544E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 158813.2 | 320881 | 1.03444E-08 | 479694.2 |
| 4635883.325 | 6777711.3 | 6.38716E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2281949 | 3329217 | 1.05791E-09 | 5611166 |
| 4846911.658 | 7320120.29 | 7.67384E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2385825 | 3595649 | 1.27103E-09 | 5981474 |
| 3520071.385 | 5561632.62 | 1.15453E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1732706 | 2731879 | 1.91227E-09 | 4464584 |
| 3010058.675 | 5664150.88 | 1.46138E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1481659 | 2782236 | 2.42051E-09 | 4263895 |
| 812,805 | 1985005.27 | 2.97645E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 400092 | 975036.2 | 4.92994E-09 | 1375128 |
| 1356037.143 | 2552531.76 | 1.37124E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 667490.3 | 1253806 | 2.2712E-09 | 1921296 |
| 1070704.179 | 1945187.25 | 1.8811E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 527039.2 | 955477.6 | 3.11569E-09 | 1482517 |
| 2711823.486 | 3326446.54 | 5.92949E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1334857 | 1633953 | 9.8211E-10 | 2968811 |
| 5478764.19 | 6825943.24 | 2.32948E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2696845 | 3352909 | 3.85835E-10 | 6049754 |
| 7018132.903 | 8994068.18 | 1.52964E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 3454578 | 4417894 | 2.53357E-10 | 7872472 |
| 1534228.862 | 2045575.88 | 1.35459E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 755202.7 | 1004789 | 2.24362E-09 | 1759991 |
| 1761250.66 | 2249193.75 | 1.15329E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 866951 | 1104806 | 1.91021E-09 | 1971757 |
| 2070494.511 | 2693770.55 | 9.86424E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1019172 | 1323182 | 1.63383E-09 | 2342354 |
| 892944.8066 | 1273954.57 | 3.49023E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 439539.6 | 625767.5 | 5.78092E-09 | 1065307 |
| 793133.7882 | 1146458.05 | 3.83448E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 390409 | 563141.1 | 6.3511E-09 | 953550.2 |
| 874851.4355 | 1317241.74 | 2.92734E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 430633.4 | 647030.2 | 4.8486E-09 | 1077664 |
| 732578.3376 | 2485906.97 | 9.13069E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 360601.4 | 1221080 | 1.51233E-08 | 1581681 |
| 446422.5986 | 1233159.85 | 1.14411E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 219745.3 | 605729.1 | 1.895E-08 | 825474.4 |
| 330111.9743 | 928386.994 | 1.42939E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 162493 | 456024.5 | 2.36751E-08 | 618517.5 |
| 420860.4706 | 989013.575 | 1.10158E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 207162.7 | 485804.3 | 1.82456E-08 | 692967 |
| 571718.0168 | 1129162.25 | 8.95213E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 281420.2 | 554645.4 | 1.48275E-08 | 836065.6 |
| 2503556.476 | 3630840.77 | 9.62356E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1232341 | 1783472 | 1.59396E-09 | 3015813 |
| 3054326.689 | 4862938.8 | 6.85979E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1503450 | 2388680 | 1.1362E-09 | 3892129 |
| 2609682.747 | 4071537.36 | 9.59078E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1284580 | 1999943 | 1.58854E-09 | 3284522 |
| 2006028.22 | 3514795.08 | 1.62453E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 987439.4 | 1726470 | 2.69074E-09 | 2713910 |

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|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 772790.3455 | 2272740.55 | 5.08514E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 380395.2 | 1116372 | 8.4226E-09 | 1496767 |
| 904818.9142 | 2359470.3 | 4.38895E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 445384.5 | 1158974 | 7.26949E-09 | 1604358 |
| 602471.8029 | 1415322.47 | 7.89532E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 296558.3 | 695207.6 | 1.30771E-08 | 991765.9 |
| 381380.1997 | 1022652.74 | 1.09588E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 187729.1 | 502327.9 | 1.81513E-08 | 690056.9 |
| 309535.744 | 829951.137 | 1.53276E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 152364.6 | 407672.7 | 2.53873E-08 | 560037.3 |
| 6171705.296 | 12401531.8 | 3.22663E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 3037936 | 6091643 | 5.34432E-10 | 9129578 |
| 10269539.38 | 19042330.8 | 1.52665E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 5055037 | 9353609 | 2.52861E-10 | 14408646 |
| 10246457.7 | 19837085.8 | 1.67688E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 5043676 | 9743993 | 2.77744E-10 | 14787669 |
| 2040197.276 | 3056176.84 | 8.45419E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1004259 | 1501197 | 1.40028E-09 | 2505455 |
| 865,844 | 1504436.79 | 3.07127E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 426199.7 | 738980.6 | 5.08699E-09 | 1165180 |
| 2796559.196 | 4483073.55 | 8.14518E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1376567 | 2202089 | 1.3491E-09 | 3578657 |
| 3066433.571 | 5078840.86 | 7.64392E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1509409 | 2494731 | 1.26607E-09 | 4004140 |
| 1402638.126 | 1716359.36 | 5.61464E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 690429 | 843077.1 | 9.2996E-10 | 1533506 |
| 1260633.567 | 1626871.16 | 1.09351E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 620529.3 | 799120.5 | 1.8112E-09 | 1419650 |
| 123574.0285 | 760274.818 | 9.31961E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 60827.59 | 373447.6 | 1.54362E-08 | 434275.2 |
| 905420.3068 | 2550218.54 | 2.74203E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 445680.5 | 1252669 | 4.54166E-09 | 1698350 |
| 865844.1942 | 1504436.79 | 3.07127E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 426199.7 | 738980.6 | 5.08699E-09 | 1165180 |
| 742076.898 | 1510192.59 | 3.9737E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 365277 | 741807.8 | 6.58169E-09 | 1107085 |
| 689651.9961 | 1437550.65 | 3.7139E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 339471.6 | 706126.1 | 6.15138E-09 | 1045598 |
| 794700.3946 | 1164025.54 | 5.71503E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 391180.2 | 571770.3 | 9.46588E-09 | 962950.5 |
| 639364.4139 | 801187.883 | 7.55948E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 314718.2 | 393544.2 | 1.25209E-08 | 708262.3 |
| 367990.9607 | 459438.424 | 1.48491E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 181138.4 | 225676.5 | 2.45948E-08 | 406814.9 |
| 70518.92016 | 190887.448 | 9.55906E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 34711.95 | 93764.07 | 1.58328E-07 | 128476 |
| 3826084.273 | 4489859.64 | 1.31188E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1883337 | 2205423 | 2.17288E-09 | 4088759 |
| 3631864.376 | 4255871.4 | 9.60173E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1787734 | 2090488 | 1.59035E-09 | 3878222 |
| 2767090.267 | 3204179.51 | 1.26384E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1362062 | 1573896 | 2.09332E-09 | 2935957 |
| 3186113.298 | 3713194.73 | 1.31952E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1568320 | 1823924 | 2.18554E-09 | 3392244 |

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|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 754495.7987 | 1577258.52 | 7.97991E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 371390 | 774750.7 | 1.32172E-08 | 1146141 |
| 249730.4721 | 367813.603 | 3.38342E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 122926.3 | 180670.3 | 5.60401E-08 | 303596.7 |
| 144681.0234 | 711546.154 | 8.81613E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 71217.21 | 349512.1 | 1.46023E-08 | 420729.3 |
| 405216.9264 | 2010694.59 | 2.51197E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 199462.4 | 987654.8 | 4.16062E-09 | 1187117 |
| 964889.0471 | 2107117.46 | 3.67793E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 474953.1 | 1035018 | 6.09181E-09 | 1509971 |
| 1196229.395 | 2752790.89 | 3.09993E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 588827.2 | 1352173 | 5.13446E-09 | 1941000 |
| 871846.4325 | 2479559.1 | 4.05366E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 429154.2 | 1217961 | 6.71414E-09 | 1647116 |
| 532849.0956 | 792695.702 | 4.67901E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 262287.5 | 389372.8 | 7.74992E-09 | 651660.3 |
| 1979419.921 | 2851101.67 | 1.09281E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 974341.8 | 1400464 | 1.81004E-09 | 2374805 |
| 2741274.948 | 4547591.6 | 6.85714E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1349354 | 2233781 | 1.13576E-09 | 3583135 |
| 240207.2497 | 330179.183 | 1.39956E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 118238.7 | 162184.3 | 2.31811E-08 | 280422.9 |
| 305559.7814 | 542370.494 | 1.89114E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 150407.5 | 266412.8 | 3.13232E-08 | 416820.4 |
| 198583.7245 | 522499.222 | 2.21016E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 97750.06 | 256652.1 | 3.66072E-08 | 354402.1 |
| 209146.3317 | 571113.445 | 1.91665E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 102949.4 | 280531.4 | 3.17458E-08 | 383480.8 |
| 932853.4848 | 1036744.52 | 6.80447E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 459184.1 | 509249.8 | 1.12703E-08 | 968433.9 |
| 4173089.062 | 5299385.13 | 5.38738E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2054145 | 2603062 | 8.9232E-10 | 4657207 |
| 5715345.534 | 7301882.24 | 4.18892E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2813299 | 3586691 | 6.93816E-10 | 6399990 |
| 5178399.432 | 6893419.77 | 4.99244E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2548995 | 3386054 | 8.26905E-10 | 5935048 |
| 6903923.979 | 9013048.57 | 3.96876E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 3398360 | 4427217 | 6.57351E-10 | 7825577 |
| 615994.2656 | 1279672.52 | 3.31244E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 303214.6 | 628576.2 | 5.48645E-09 | 931790.8 |
| 708176.226 | 904072.039 | 6.79351E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 348589.9 | 444080.9 | 1.12522E-09 | 792670.8 |
| 1251969.807 | 1501241.03 | 9.68308E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 616264.6 | 737410.8 | 1.60382E-09 | 1353675 |
| 4073958.272 | 6980844.97 | 5.06304E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2005349 | 3428997 | 8.38599E-10 | 5434346 |
| 4509029.564 | 5783760.36 | 3.64772E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2219507 | 2840988 | 6.04176E-10 | 5060495 |
| 664903.159 | 1240074.23 | 1.05646E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 327289.3 | 609125.5 | 1.74983E-08 | 936414.8 |
| 2243.916004 | 6012.92453 | 0.000304874 | 0.951 | 0.949 | 0.032 | 1.932 | 1104.536 | 2953.554 | 5.04967E-06 | 4058.09 |
| 4920325.442 | 5585130.69 | 3.13449E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2421961 | 2743421 | 5.1917E-10 | 5165382 |

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|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 5078808.962 | 6005884.47 | 2.07332E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2499973 | 2950095 | 3.43406E-10 | 5450068 |
| 5979302.414 | 8170042.86 | 1.85967E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2943228 | 4013132 | 3.0802E-10 | 6956360 |
| 6074511.166 | 8265214.68 | 1.45566E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2990093 | 4059880 | 2.41104E-10 | 7049974 |
| 5001395.706 | 6470587.17 | 2.28334E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2461867 | 3178358 | 3.78193E-10 | 5640225 |
| 5094792.782 | 12294011.7 | 9.12931E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2507841 | 6038829 | 1.5121E-09 | 8546669 |
| 6195978.164 | 14264730.3 | 7.23417E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 3049884 | 7006847 | 1.19821E-09 | 10056731 |
| 13533985.41 | 47298904.3 | 4.18702E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 6661915 | 23233261 | 6.93503E-10 | 29895176 |
| 14187374.33 | 25603195 | 3.99397E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 6983537 | 12576311 | 6.61528E-10 | 19559847 |
| 11285556.3 | 45465486.5 | 5.22389E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 5555157 | 22332685 | 8.65241E-10 | 27887842 |
| 506.668901 | 597.049904 | 0.000348691 | 0.951 | 0.949 | 0.032 | 1.932 | 249.4007 | 293.2714 | 5.77542E-06 | 542.6721 |
| 460.5971946 | 543.475162 | 0.000380092 | 0.951 | 0.949 | 0.032 | 1.932 | 226.7225 | 266.9554 | 6.29552E-06 | 493.678 |
| 1655163.799 | 4505283.81 | 1.86602E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 814731.2 | 2212999 | 3.09072E-09 | 3027730 |
| 1846633.442 | 4997532.47 | 1.86407E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 908979.5 | 2454792 | 3.08749E-09 | 3363772 |
| 1182397.146 | 2226075.71 | 6.39644E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 582018.5 | 1093450 | 1.05945E-09 | 1675469 |
| 271074.1022 | 1611328.34 | 7.11361E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 133432.4 | 791485.8 | 1.17824E-08 | 924918.3 |
| 198611.5011 | 341283.951 | 2.32107E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 97763.74 | 167639 | 3.84442E-08 | 265402.7 |
| 4560451.723 | 5890311.16 | 1.28922E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 2244819 | 2893326 | 2.13535E-09 | 5138144 |
| 5797181.231 | 10478848.1 | 1.27969E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 2853581 | 5147219 | 2.11956E-09 | 8000800 |
| 2832648.376 | 6557585.18 | 2.27628E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1394332 | 3221091 | 3.77023E-09 | 4615423 |
| 346306.0316 | 946601.504 | 4.62444E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 170464.3 | 464971.4 | 7.65952E-09 | 635435.7 |
| 441357.3735 | 1237254.53 | 3.16147E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 217252 | 607740.4 | 5.23639E-09 | 824992.4 |
| 559958.1974 | 1273020.62 | 2.70001E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 275631.6 | 625308.8 | 4.47206E-09 | 900940.4 |
| 513366.3943 | 1278339.31 | 2.81233E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 252697.4 | 627921.3 | 4.6581E-09 | 880618.8 |
| 497839.4459 | 960228.679 | 8.18196E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 245054.5 | 471665.1 | 1.35519E-08 | 716719.6 |
| 1651922.706 | 2527116.46 | 4.57805E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 813135.9 | 1241322 | 7.58269E-09 | 2054458 |
| 1522013.552 | 2214193.15 | 4.94291E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 749189.9 | 1087614 | 8.18701E-09 | 1836803 |
| 1826222.024 | 2639850.58 | 4.31492E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 898932.3 | 1296697 | 7.14686E-09 | 2195629 |

| | | | | | | | | | | |
|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 1170400.492 | 1987142.69 | 7.09416E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 576113.3 | 976086.1 | 1.17502E-08 | 1552199 |
| 3601675.201 | 4668566.92 | 1.36702E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1772874 | 2293204 | 2.26422E-09 | 4066078 |
| 3454240.687 | 4646969.09 | 1.71399E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1700302 | 2282595 | 2.8389E-09 | 3982897 |
| 3537164.803 | 5175631.29 | 1.78633E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1741120 | 2542274 | 2.95873E-09 | 4283394 |
| 2725662.753 | 3849344.17 | 2.24774E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1341669 | 1890801 | 3.72297E-09 | 3232470 |
| 2800278.846 | 3843248.01 | 2.10437E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1378398 | 1887807 | 3.48551E-09 | 3266205 |
| 17915094.01 | 30370642.8 | 1.95269E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 8818455 | 14918085 | 3.23426E-10 | 23736540 |
| 40662317.57 | 62026647.6 | 6.92909E-09 | 0.951 | 0.949 | 0.032 | 1.932 | 20015458 | 30467541 | 1.14768E-10 | 50482998 |
| 2889588.377 | 3360099.17 | 7.70914E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1422359 | 1650483 | 1.27688E-09 | 3072843 |
| 4777451.181 | 5831515.34 | 4.47433E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2351634 | 2864445 | 7.41089E-10 | 5216079 |
| 5753961.609 | 6983068.82 | 3.61421E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 2832307 | 3430089 | 5.98627E-10 | 6262396 |
| 73972.11019 | 781941.047 | 1.11271E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 36411.74 | 384090.1 | 1.843E-08 | 420501.8 |
| 1382379.269 | 1526315.79 | 2.74063E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 680456.9 | 749727.6 | 4.53935E-09 | 1430184 |
| 1369052.404 | 1517241.88 | 2.68907E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 673896.9 | 745270.5 | 4.45395E-09 | 1419167 |
| 1753155.388 | 2016492.5 | 1.98999E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 862966.2 | 990502.8 | 3.29605E-09 | 1853469 |
| 1632177.329 | 2022579.49 | 2.86063E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 803416.5 | 993492.7 | 4.7381E-09 | 1796909 |
| 1901374.574 | 2745369.97 | 2.62211E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 935925.1 | 1348528 | 4.34304E-09 | 2284453 |
| 191299.7762 | 659897.703 | 2.63456E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 94164.64 | 324142.3 | 4.36366E-08 | 418306.9 |
| 67353.91299 | 196058.19 | 6.2594E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 33154.02 | 96303.95 | 1.03675E-07 | 129458 |
| 1848951.961 | 3256629.16 | 1.92315E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 910120.8 | 1599659 | 3.18535E-09 | 2509780 |
| 2163408.752 | 3667637.91 | 1.40001E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1064908 | 1801547 | 2.31885E-09 | 2866455 |
| 2184355.037 | 3682973.98 | 1.46498E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 1075218 | 1809080 | 2.42647E-09 | 2884298 |
| 1942551.257 | 3198617.27 | 2.0495E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 956193.7 | 1571163 | 3.39462E-09 | 2527357 |
| 417309.7056 | 930632.457 | 1.24067E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 205414.9 | 457127.4 | 2.05493E-08 | 662542.3 |
| 251680.3959 | 465968.358 | 2.41231E-06 | 0.951 | 0.949 | 0.032 | 1.932 | 123886.2 | 228884 | 3.99554E-08 | 352770.2 |
| 2143695.554 | 2954951.11 | 9.88678E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1055204 | 1451474 | 1.63756E-09 | 2506679 |
| 2699762.704 | 3767316.11 | 7.72231E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1328920 | 1850509 | 1.27906E-09 | 3179429 |

| | | | | | | | | | | |
|-------------|------------|-------------|-------|-------|-------|-------|----------|----------|-------------|----------|
| 3618078.038 | 4999021.82 | 5.9706E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 1780948 | 2455524 | 9.88919E-10 | 4236472 |
| 301254.4573 | 591491.373 | 7.54844E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 148288.3 | 290541.1 | 1.25026E-08 | 438829.3 |
| 319339.7205 | 567377.589 | 6.55579E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 157190.5 | 278696.3 | 1.08584E-08 | 435886.9 |
| 221603.3588 | 410304.939 | 7.86644E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 109081.2 | 201542.1 | 1.30293E-08 | 310623.3 |
| 14468591.41 | 31120385.8 | 3.29543E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 7121962 | 15286359 | 5.45826E-10 | 22408321 |
| 13273741.07 | 40189699.5 | 3.94975E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 6533814 | 19741214 | 6.54203E-10 | 26275027 |
| 14861942.99 | 46626412.9 | 3.46516E-08 | 0.951 | 0.949 | 0.032 | 1.932 | 7315584 | 22902933 | 5.73939E-10 | 30218516 |
| 504131.8653 | 1419503.23 | 2.71881E-07 | 0.951 | 0.949 | 0.032 | 1.932 | 248151.9 | 697261.2 | 4.50321E-09 | 945413 |

Keterangan:

a = Nilai Communalities MBVA

b = Nilai Communalities MBVE

c = Nilai Communalities PPMVA

LAMPIRAN 3

Lampiran : 3

Analisis Faktor

Communalities

| | Initial | Extraction |
|-------|---------|------------|
| MBVA | 1.000 | .951 |
| MBVE | 1.000 | .949 |
| PPMVA | 1.000 | .032 |

Extraction Method: Principal Component Analysis.

Total Variance Explained

| Component | Initial Eigenvalues | | | Extraction Sums of Squared Loadings | | |
|-----------|---------------------|---------------|--------------|-------------------------------------|---------------|--------------|
| | Total | % of Variance | Cumulative % | Total | % of Variance | Cumulative % |
| 1 | 1.932 | 64.400 | 64.400 | 1.932 | 64.400 | 64.400 |
| 2 | .985 | 32.817 | 97.217 | | | |
| 3 | .083 | 2.783 | 100.000 | | | |

Extraction Method: Principal Component Analysis.

Component Matrix^a

| | Component |
|-------|-----------|
| | 1 |
| MBVA | .975 |
| MBVE | .974 |
| PPMVA | -.178 |

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

Persamaan I
Regresi Linear Berganda Sebelum Outlier

Dependent Variable: B_PBV
Method: Least Squares
Sample: 1 166
Included observations: 166

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|----------|
| C | -8.587049 | 1.898738 | -4.522503 | 0.0000 |
| C_DPR | 0.004478 | 0.034056 | 0.131489 | 0.8956 |
| D_ROA | 31.32930 | 4.927184 | 6.358460 | 0.0000 |
| E_LEV | 9.771130 | 2.084575 | 4.687348 | 0.0000 |
| F_INST | 4.501055 | 2.211166 | 2.035603 | 0.0434 |
| G_IOS | 3.78E-07 | 7.77E-08 | 4.865178 | 0.0000 |
| R-squared | 0.602732 | Mean dependent var | | 4.328171 |
| Adjusted R-squared | 0.590317 | S.D. dependent var | | 7.109239 |
| S.E. of regression | 4.550374 | Akaike info criterion | | 5.903771 |
| Sum squared resid | 3312.944 | Schwarz criterion | | 6.016253 |
| Log likelihood | -484.0130 | Hannan-Quinn criter. | | 5.949428 |
| F-statistic | 48.55009 | Durbin-Watson stat | | 1.455218 |
| Prob(F-statistic) | 0.000000 | | | |

Persamaan II
Regresi Linear Berganda Sebelum Outlier

Dependent Variable: C_DPR
Method: Least Squares
Sample: 1 166
Included observations: 166

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|----------|
| C | -1.655044 | 4.392088 | -0.376824 | 0.7068 |
| D_ROA | -8.016559 | 11.38488 | -0.704141 | 0.4824 |
| E_LEV | -2.505070 | 4.820044 | -0.519719 | 0.6040 |
| F_INST | 6.745687 | 5.089347 | 1.325452 | 0.1869 |
| G_IOS | 1.49E-08 | 1.80E-07 | 0.083170 | 0.9338 |
| R-squared | 0.014358 | Mean dependent var | | 1.213423 |
| Adjusted R-squared | -0.010130 | S.D. dependent var | | 10.47745 |
| S.E. of regression | 10.53039 | Akaike info criterion | | 7.576066 |
| Sum squared resid | 17853.15 | Schwarz criterion | | 7.669800 |
| Log likelihood | -623.8134 | Hannan-Quinn criter. | | 7.614113 |
| F-statistic | 0.586311 | Durbin-Watson stat | | 2.020636 |
| Prob(F-statistic) | 0.673001 | | | |

Persamaan I
Analisis Statistik Deskriptif

| | PBV | DPR | ROA | LEV | INST | IOS |
|---------------------|------------|------------|------------|------------|-------------|------------|
| Mean | 3.200443 | 0.388726 | 0.121347 | 0.405239 | 0.726421 | 2564276. |
| Median | 2.016499 | 0.297030 | 0.101505 | 0.406904 | 0.750900 | 1675469. |
| Maximum | 19.72991 | 9.285714 | 0.415610 | 0.905400 | 0.990000 | 14787669 |
| Minimum | 0.098028 | 0.000766 | 0.002234 | 0.049591 | 0.322200 | 493.6780 |
| Std. Dev. | 3.351250 | 0.761108 | 0.090265 | 0.186400 | 0.163781 | 2526971. |
| Skewness | 2.512724 | 10.43015 | 1.299176 | 0.300817 | -0.279176 | 2.053228 |
| Kurtosis | 10.77182 | 122.0898 | 4.570113 | 2.318740 | 2.297085 | 8.671698 |
| | | | | | | |
| Jarque-Bera | 553.1968 | 94404.85 | 59.52446 | 5.335093 | 5.204436 | 316.6594 |
| Probability | 0.000000 | 0.000000 | 0.000000 | 0.069422 | 0.074109 | 0.000000 |
| | | | | | | |
| Sum | 496.0686 | 60.25248 | 18.80884 | 62.81200 | 112.5952 | 3.97E+08 |
| Sum Sq. Dev. | 1729.555 | 89.20990 | 1.254758 | 5.350721 | 4.130912 | 9.83E+14 |
| Sample | 166 | 166 | 166 | 166 | 166 | 166 |
| Observations | 155 | 155 | 155 | 155 | 155 | 155 |

Variabel dependen : Nilai Perusahaan

Persamaan II
Analisis Statistik Deskriptif

| | DPR | ROA | LEV | INST | IOS |
|---------------------|------------|------------|------------|-------------|------------|
| Mean | 0.391200 | 0.123065 | 0.406068 | 0.727213 | 2691481. |
| Median | 0.297866 | 0.101538 | 0.408520 | 0.750950 | 1686909. |
| Maximum | 9.285714 | 0.415610 | 0.905400 | 0.990000 | 22408321 |
| Minimum | 0.000766 | 0.002234 | 0.049591 | 0.322200 | 493.6780 |
| Std. Dev. | 0.759278 | 0.092495 | 0.186087 | 0.163551 | 2978029. |
| Skewness | 10.42878 | 1.301035 | 0.289141 | -0.290325 | 3.032689 |
| Kurtosis | 122.3345 | 4.476164 | 2.315472 | 2.302631 | 16.73724 |
| | | | | | |
| Jarque-Bera | 95392.45 | 58.17385 | 5.219433 | 5.352607 | 1465.754 |
| Probability | 0.000000 | 0.000000 | 0.073555 | 0.068817 | 0.000000 |
| | | | | | |
| Sum | 61.02725 | 19.19809 | 63.34668 | 113.4452 | 4.20E+08 |
| Sum Sq. Dev. | 89.35797 | 1.326070 | 5.367369 | 4.146086 | 1.37E+15 |
| Sample | 166 | 166 | 166 | 166 | 166 |
| Observations | 156 | 156 | 156 | 156 | 156 |

Variabel dependen : Kebijakan Dividen

Persamaan I
Uji Heteroskedastisitas
Uji White

| | | | |
|---------------------|----------|----------------------|--------|
| F-statistic | 3.475242 | Prob. F(20,134) | 0.0000 |
| Obs*R-squared | 52.93854 | Prob. Chi-Square(20) | 0.0001 |
| Scaled explained SS | 252.4869 | Prob. Chi-Square(20) | 0.0000 |

Variabel dependen : Nilai Perusahaan

Setelah ditransformasi :

| | | | |
|---------------------|----------|----------------------|--------|
| F-statistic | 1.064812 | Prob. F(21,133) | 0.3934 |
| Obs*R-squared | 22.30908 | Prob. Chi-Square(21) | 0.3819 |
| Scaled explained SS | 208.4108 | Prob. Chi-Square(21) | 0.0000 |

Persamaan II
Uji Heteroskedastisitas
Uji Harvey

| | | | |
|---------------------|----------|---------------------|--------|
| F-statistic | 4.093910 | Prob. F(4,151) | 0.0035 |
| Obs*R-squared | 15.26268 | Prob. Chi-Square(4) | 0.0042 |
| Scaled explained SS | 16.79041 | Prob. Chi-Square(4) | 0.0021 |

Variabel dependen : Kebijakan Dividen

Setelah ditransformasi :

| | | | |
|---------------------|----------|---------------------|--------|
| F-statistic | 1.884497 | Prob. F(4,151) | 0.1160 |
| Obs*R-squared | 7.417313 | Prob. Chi-Square(4) | 0.1154 |
| Scaled explained SS | 7.823995 | Prob. Chi-Square(4) | 0.0982 |

Persamaan I
Uji Multikolonieritas

Variance Inflation Factors
Sample: 1 166
Included observations: 155

| Variable | Coefficient Variance | Uncentered VIF | Centered VIF |
|----------|-------------------------|-------------------|-----------------|
| C | 0.313033 | 36.66238 | NA |
| C_DPR | 0.008403 | 1.257766 | 1.085305 |
| D_ROA | 6.312287 | 10.47904 | 5.045151 |
| E_LEV | 0.404440 | 15.93844 | 1.309730 |
| F_INST | 0.355786 | 22.01840 | 1.116307 |
| G_IOS | 5.97E-15 | 7.080894 | 4.349777 |

Variabel dependen : Nilai Perusahaan

Persamaan II
Uji Multikolonieritas

Variance Inflation Factors
Sample: 1 166
Included observations: 156

| Variable | Coefficient Variance | Uncentered VIF | Centered VIF |
|----------|-------------------------|-------------------|-----------------|
| C | 0.116938 | 592.0743 | NA |
| D_ROA | 1.927870 | 45.48188 | 2.479104 |
| E_LEV | 0.064092 | 16.23336 | 5.639094 |
| F_INST | 0.141758 | 442.0201 | 4.703187 |
| G_IOS | 3.68E-15 | 1.839956 | 1.814903 |

Variabel dependen : Kebijakan Dividen

Persamaan I Uji Autokorelasi

Sample: 1 166

Included observations: 155

| Autocorrelation | Partial Correlation | | AC | PAC | Q-Stat | Prob |
|-----------------|---------------------|----|--------|--------|--------|-------|
| * . | * . | 1 | -0.128 | -0.128 | 2.5981 | 0.107 |
| . . | . . | 2 | -0.010 | -0.027 | 2.6142 | 0.271 |
| * . | * . | 3 | -0.086 | -0.092 | 3.8017 | 0.284 |
| . * | . * | 4 | 0.123 | 0.102 | 6.2308 | 0.183 |
| . . | . . | 5 | -0.056 | -0.033 | 6.7430 | 0.240 |
| . . | . . | 6 | 0.055 | 0.044 | 7.2350 | 0.300 |
| . . | . . | 7 | -0.015 | 0.013 | 7.2745 | 0.401 |
| . . | . . | 8 | 0.030 | 0.015 | 7.4278 | 0.491 |
| * . | . . | 9 | -0.067 | -0.047 | 8.1790 | 0.516 |
| . . | . . | 10 | -0.029 | -0.056 | 8.3210 | 0.598 |
| . . | . . | 11 | -0.006 | -0.013 | 8.3267 | 0.684 |
| . . | . . | 12 | 0.016 | -0.004 | 8.3727 | 0.755 |
| . . | . . | 13 | -0.036 | -0.029 | 8.5946 | 0.803 |
| . . | . . | 14 | -0.010 | -0.016 | 8.6119 | 0.855 |
| . . | . . | 15 | 0.039 | 0.040 | 8.8707 | 0.884 |
| . . | . . | 16 | 0.016 | 0.023 | 8.9134 | 0.917 |
| . . | . . | 17 | -0.029 | -0.015 | 9.0599 | 0.938 |
| . . | . . | 18 | 0.010 | 0.010 | 9.0778 | 0.958 |
| . . | . . | 19 | 0.002 | -0.006 | 9.0787 | 0.972 |
| . . | . . | 20 | -0.013 | -0.020 | 9.1090 | 0.982 |
| . . | . . | 21 | 0.057 | 0.059 | 9.6971 | 0.983 |
| . . | . . | 22 | -0.037 | -0.033 | 9.9428 | 0.987 |
| . . | . . | 23 | -0.025 | -0.036 | 10.059 | 0.991 |
| * . | * . | 24 | -0.181 | -0.187 | 16.127 | 0.883 |
| . . | . . | 25 | 0.005 | -0.059 | 16.131 | 0.911 |
| . . | . . | 26 | -0.012 | -0.027 | 16.160 | 0.932 |
| . . | . . | 27 | -0.013 | -0.052 | 16.190 | 0.949 |
| . . | . . | 28 | -0.056 | -0.029 | 16.786 | 0.953 |
| . . | * . | 29 | -0.041 | -0.067 | 17.105 | 0.961 |
| . . | . . | 30 | 0.015 | 0.018 | 17.147 | 0.971 |
| . . | . . | 31 | 0.060 | 0.068 | 17.843 | 0.972 |
| . . | . . | 32 | -0.005 | 0.017 | 17.849 | 0.979 |
| . . | . . | 33 | -0.016 | -0.022 | 17.901 | 0.985 |
| . . | . . | 34 | -0.013 | -0.033 | 17.933 | 0.989 |
| . . | . . | 35 | 0.052 | 0.037 | 18.481 | 0.990 |
| . . | . . | 36 | -0.021 | -0.024 | 18.568 | 0.993 |

Variabel dependen : Nilai Perusahaan

Persamaan II Uji Autokorelasi

Sample: 1 166

Included observations: 156

| Autocorrelation | Partial Correlation | AC | PAC | Q-Stat | Prob | |
|-----------------|---------------------|----|--------|--------|--------|-------|
| . . | . . | 1 | -0.020 | -0.020 | 0.0607 | 0.805 |
| * . | * . | 2 | -0.067 | -0.068 | 0.7815 | 0.677 |
| . . | . . | 3 | -0.003 | -0.006 | 0.7835 | 0.853 |
| . . | . . | 4 | 0.001 | -0.004 | 0.7837 | 0.941 |
| . . | . . | 5 | 0.008 | 0.007 | 0.7943 | 0.977 |
| . . | . . | 6 | -0.026 | -0.026 | 0.9092 | 0.989 |
| . . | . . | 7 | -0.016 | -0.016 | 0.9496 | 0.996 |
| . . | . . | 8 | -0.033 | -0.038 | 1.1328 | 0.997 |
| . . | . . | 9 | -0.010 | -0.014 | 1.1484 | 0.999 |
| . . | . . | 10 | -0.008 | -0.014 | 1.1589 | 1.000 |
| . . | . . | 11 | 0.018 | 0.016 | 1.2147 | 1.000 |
| . . | . . | 12 | -0.047 | -0.048 | 1.5854 | 1.000 |
| . . | . . | 13 | 0.001 | 0.001 | 1.5857 | 1.000 |
| . . | . . | 14 | -0.014 | -0.023 | 1.6199 | 1.000 |
| . . | . . | 15 | -0.031 | -0.034 | 1.7851 | 1.000 |
| . . | . . | 16 | 0.010 | 0.003 | 1.8013 | 1.000 |
| . . | . . | 17 | -0.025 | -0.030 | 1.9163 | 1.000 |
| . . | . . | 18 | -0.018 | -0.022 | 1.9716 | 1.000 |
| . . | . . | 19 | 0.041 | 0.036 | 2.2737 | 1.000 |
| . . | . . | 20 | 0.049 | 0.045 | 2.7156 | 1.000 |
| . . | . . | 21 | -0.011 | -0.007 | 2.7358 | 1.000 |
| . . | . . | 22 | 0.025 | 0.029 | 2.8525 | 1.000 |
| . . | . . | 23 | 0.014 | 0.013 | 2.8902 | 1.000 |
| . . | . . | 24 | 0.009 | 0.009 | 2.9067 | 1.000 |
| . . | . . | 25 | 0.012 | 0.015 | 2.9360 | 1.000 |
| . . | . . | 26 | 0.050 | 0.055 | 3.4064 | 1.000 |
| . . | . . | 27 | -0.013 | -0.010 | 3.4404 | 1.000 |
| . . | . . | 28 | -0.048 | -0.035 | 3.8808 | 1.000 |
| . . | . . | 29 | -0.043 | -0.046 | 4.2382 | 1.000 |
| . . | . . | 30 | 0.034 | 0.026 | 4.4599 | 1.000 |
| . . | . . | 31 | 0.029 | 0.028 | 4.6303 | 1.000 |
| . . | . . | 32 | 0.052 | 0.066 | 5.1620 | 1.000 |
| . . | . . | 33 | 0.055 | 0.065 | 5.7582 | 1.000 |
| . . | . . | 34 | -0.000 | 0.020 | 5.7582 | 1.000 |
| . . | . . | 35 | -0.004 | 0.004 | 5.7622 | 1.000 |
| . . | . . | 36 | 0.007 | 0.010 | 5.7716 | 1.000 |

Variabel dependen : Kebijakan Dividen

Persamaan I
Tabel Uji Hipotesis
Uji t, Uji F, dan Uji R²

Dependent Variable: B_PBV
 Method: Least Squares
 Sample: 1 166
 Included observations: 155
 Weighting series: E_LEV
 Weight type: Inverse standard deviation (EViews default scaling)

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|----------|-------------|------------|-------------|--------|
| C | -1.586857 | 0.559494 | -2.836239 | 0.0052 |
| C_DPR | 1.646137 | 0.091669 | 17.95748 | 0.0000 |
| D_ROA | 6.341367 | 2.512427 | 2.524001 | 0.0127 |
| E_LEV | 1.969458 | 0.635956 | 3.096846 | 0.0023 |
| F_INST | -0.121491 | 0.596478 | -0.203681 | 0.8389 |
| G_IOS | 1.08E-06 | 7.72E-08 | 14.02209 | 0.0000 |

Weighted Statistics

| | | | |
|--------------------|-----------|-----------------------|----------|
| R-squared | 0.901849 | Mean dependent var | 3.012073 |
| Adjusted R-squared | 0.898555 | S.D. dependent var | 4.021978 |
| S.E. of regression | 1.265556 | Akaike info criterion | 3.346841 |
| Sum squared resid | 238.6433 | Schwarz criterion | 3.464651 |
| Log likelihood | -253.3802 | Hannan-Quinn criter. | 3.394693 |
| F-statistic | 273.8141 | Durbin-Watson stat | 2.298648 |
| Prob(F-statistic) | 0.000000 | Weighted mean dep. | 2.795578 |

Unweighted Statistics

| | | | |
|--------------------|----------|--------------------|----------|
| R-squared | 0.873732 | Mean dependent var | 3.200443 |
| Adjusted R-squared | 0.869495 | S.D. dependent var | 3.351250 |
| S.E. of regression | 1.210654 | Sum squared resid | 218.3868 |
| Durbin-Watson stat | 1.935836 | | |

Variabel dependen : Nilai Perusahaan

Persamaan II
Tabel Uji Hipotesis
Uji t, Uji F, dan Uji R²

Dependent Variable: C_DPR
Method: Least Squares
Sample: 1 166
Included observations: 156
Weighting series: G_IOS
Weight type: Variance (average scaling)

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|----------|-------------|------------|-------------|--------|
| C | -0.793618 | 0.341962 | -2.320781 | 0.0216 |
| D_ROA | -3.654532 | 1.388478 | -2.632042 | 0.0094 |
| E_LEV | 0.385887 | 0.253164 | 1.524258 | 0.1295 |
| F_INST | 1.532626 | 0.376508 | 4.070633 | 0.0001 |
| G_IOS | 1.35E-07 | 6.07E-08 | 2.223928 | 0.0276 |

Weighted Statistics

| | | | |
|--------------------|----------|-----------------------|-----------|
| R-squared | 0.147649 | Mean dependent var | 0.093054 |
| Adjusted R-squared | 0.125070 | S.D. dependent var | 0.286343 |
| S.E. of regression | 0.175530 | Akaike info criterion | -0.610487 |
| Sum squared resid | 4.652431 | Schwarz criterion | -0.512735 |
| Log likelihood | 52.61795 | Hannan-Quinn criter. | -0.570784 |
| F-statistic | 6.539258 | Durbin-Watson stat | 1.189973 |
| Prob(F-statistic) | 0.000070 | Weighted mean dep. | 0.234812 |

Unweighted Statistics

| | | | |
|--------------------|-----------|--------------------|----------|
| R-squared | -0.058663 | Mean dependent var | 0.391200 |
| Adjusted R-squared | -0.086707 | S.D. dependent var | 0.759278 |
| S.E. of regression | 0.791511 | Sum squared resid | 94.59995 |
| Durbin-Watson stat | 1.168857 | | |

Variabel dependen : Kebijakan Dividen