

LAMPIRAN

Lampiran 1

Daftar Nama Sampel Perusahaan

| No | Kode | Nama Perusahaan |
|----|------|------------------------------|
| 1 | ADES | AkashaWira International Tbk |
| 2 | ALDO | AlkindoNaratamaTbk |
| 3 | AMFG | Asahimas Flat Glass Tbk |
| 4 | APLI | Asiaplast Industries Tbk |
| 5 | ARNA | ArwanaCitramuliaTbk |
| 6 | ASII | Astra International Tbk |

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| 7 | AUTO | Astra OtopartsTbk |
| 8 | BTON | BetonjayaManunggalTbk |
| 9 | BUDI | Budi Starch & Sweetener Tbk |
| 10 | CEKA | CahayaKalbarTbk |
| 11 | DVLA | Darya VariaLaboratoriaTbk |
| 12 | EKAD | Ekadharma International Tbk |
| 13 | GGRM | GudangGaramTbk |
| 14 | ICBP | Indofood CBP SuksesMakmurTbk |
| 15 | IGAR | Champion Pacific Indonesia Tbk |
| 16 | IKBI | Sumi Indo KabelTbk |
| 17 | INAI | IndalAluminium Industry Tbk |
| 18 | INDF | Indofood SuksesMakmurTbk |
| 19 | INDS | IndospiringTbk |
| 20 | INTP | Indocement Tunggal Prakarsa Tbk |
| 21 | JECC | Jembo Cable Company Tbk |
| 22 | JPFA | JapfaComfeed Indonesia Tbk |
| 23 | KAEF | Kimia Farma (Persero) Tbk |
| 24 | KBLI | KMI Wire & Cable Tbk |
| 25 | KBLM | KabelindoMurniTbk |
| 26 | KDSI | KedawungSetia Industrial Tbk |
| 27 | KLBF | Kalbe FarmaTbk |
| 28 | LION | Lion Metal Works Tbk |
| 29 | LMSH | Lionmesh Prima Tbk |
| 30 | MYOR | Mayora Indah Tbk |
| 31 | NIPS | NipressTbk |
| 32 | PBRX | Pan Brothers Tbk |
| 33 | PICO | Pelangi Indah CanindoTbk |
| 34 | PRAS | Prima Alloy Steel Universal Tbk |
| 35 | PYFA | PyridamFarmaTbk |
| 36 | ROTI | Nippon IndosariCorpindoTbk |
| 37 | SCCO | Supreme Cable Manufacturing & Commerce Tbk |
| 38 | SKLT | SekarLautTbk |
| 39 | SMCB | Holcim Indonesia Tbk |
| 40 | SMGR | Semen Gresik (Persero) Tbk |
| 41 | SMSM | SelamatSempurnaTbk |

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| 42 | SRSN | Indo AcidatamaTbk |
| 43 | STTP | Siantar Top Tbk |
| 44 | TCID | Mandom Indonesia Tbk |
| 45 | TOTO | Surya Toto Indonesia Tbk |
| 46 | TRST | TriasSentosaTbk |
| 47 | TSPC | Tempo Scan Pacific Tbk |
| 48 | ULTJ | Ultrajaya Milk Industry & Trading Company Tbk |

Lampiran 2

Data Return On Asset dan Current Ratio

| No | Kode Perusahaan | Tahun | ROA | Kode Perusahaan | Tahun | CR |
|----|-----------------|-------|------|-----------------|-------|------|
| 1 | ADES | 2011 | 0.08 | ADES | 2011 | 1.71 |
| 2 | ALDO | 2011 | 0.06 | ALDO | 2011 | 1.14 |
| 3 | AMFG | 2011 | 0.13 | AMFG | 2011 | 4.42 |
| 4 | APLI | 2011 | 0.07 | APLI | 2011 | 1.40 |
| 5 | AUTO | 2011 | 0.16 | AUTO | 2011 | 1.35 |
| 6 | BTON | 2011 | 0.16 | BTON | 2011 | 3.14 |

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|----|------|------|------|------|------|------|
| 7 | BUDI | 2011 | 0.03 | BUDI | 2011 | 1.25 |
| 8 | CEKA | 2011 | 0.12 | CEKA | 2011 | 1.48 |
| 9 | DVLA | 2011 | 0.13 | DVLA | 2011 | 4.83 |
| 10 | EKAD | 2011 | 0.11 | EKAD | 2011 | 1.90 |
| 11 | GGRM | 2011 | 0.13 | GGRM | 2011 | 2.24 |
| 12 | ICBP | 2011 | 0.14 | ICBP | 2011 | 2.87 |
| 13 | IGAR | 2011 | 0.16 | IGAR | 2011 | 5.77 |
| 14 | IKBI | 2011 | 0.05 | IKBI | 2011 | 5.23 |
| 15 | INAI | 2011 | 0.05 | INAI | 2011 | 1.19 |
| 16 | INDF | 2011 | 0.09 | INDF | 2011 | 1.91 |
| 17 | INDS | 2011 | 0.11 | INDS | 2011 | 2.24 |
| 18 | INTP | 2011 | 0.20 | INTP | 2011 | 6.99 |
| 19 | JECC | 2011 | 0.05 | JECC | 2011 | 1.11 |
| 20 | JPFA | 2011 | 0.08 | JPFA | 2011 | 1.59 |
| 21 | KAEF | 2011 | 0.10 | KAEF | 2011 | 2.75 |
| 22 | KBLI | 2011 | 0.06 | KBLI | 2011 | 2.19 |
| 23 | KBLM | 2011 | 0.03 | KBLM | 2011 | 0.93 |
| 24 | KDSI | 2011 | 0.04 | KDSI | 2011 | 1.36 |
| 25 | KLBF | 2011 | 0.18 | KLBF | 2011 | 3.65 |
| 26 | LION | 2011 | 0.14 | LION | 2011 | 7.10 |
| 27 | LMSH | 2011 | 0.11 | LMSH | 2011 | 2.35 |
| 28 | MYOR | 2011 | 0.07 | MYOR | 2011 | 1.76 |
| 29 | NIPS | 2011 | 0.04 | NIPS | 2011 | 1.08 |
| 30 | PBRX | 2011 | 0.05 | PBRX | 2011 | 1.44 |
| 31 | PICO | 2011 | 0.02 | PICO | 2011 | 1.16 |
| 32 | PRAS | 2011 | 0.01 | PRAS | 2011 | 1.14 |
| 33 | PYFA | 2011 | 0.04 | PYFA | 2011 | 2.54 |
| 34 | ROTI | 2011 | 0.15 | ROTI | 2011 | 1.28 |
| 35 | SCCO | 2011 | 0.08 | SCCO | 2011 | 1.29 |
| 36 | SKLT | 2011 | 0.03 | SKLT | 2011 | 1.70 |
| 37 | SMCB | 2011 | 0.10 | SMCB | 2011 | 1.47 |
| 38 | SMGR | 2011 | 0.20 | SMGR | 2011 | 2.65 |
| 39 | SMSM | 2011 | 0.19 | SMSM | 2011 | 2.72 |
| 40 | SRSN | 2011 | 0.07 | SRSN | 2011 | 3.17 |
| 41 | STTP | 2011 | 0.05 | STTP | 2011 | 1.03 |
| 42 | TOTO | 2011 | 0.16 | TOTO | 2011 | 1.88 |
| 43 | TRST | 2011 | 0.07 | TRST | 2011 | 1.39 |
| 44 | TSPC | 2011 | 0.14 | TSPC | 2011 | 3.08 |

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|----|------|------|------|------|------|------|
| 45 | ULTJ | 2011 | 0.05 | ULTJ | 2011 | 1.52 |
| 46 | ADES | 2012 | 0.21 | ADES | 2012 | 1.94 |
| 47 | ALDO | 2012 | 0.07 | ALDO | 2012 | 1.22 |
| 48 | AMFG | 2012 | 0.11 | AMFG | 2012 | 3.89 |
| 49 | APLI | 2012 | 0.01 | APLI | 2012 | 1.44 |
| 50 | ARNA | 2012 | 0.17 | ARNA | 2012 | 1.17 |
| 51 | ASII | 2012 | 0.12 | ASII | 2012 | 1.40 |
| 52 | AUTO | 2012 | 0.27 | AUTO | 2012 | 1.00 |
| 53 | BTON | 2012 | 0.17 | BTON | 2012 | 3.30 |
| 54 | BUDI | 2012 | 0.00 | BUDI | 2012 | 1.13 |
| 55 | CEKA | 2012 | 0.06 | CEKA | 2012 | 1.03 |
| 56 | DVLA | 2012 | 0.14 | DVLA | 2012 | 4.31 |
| 57 | EKAD | 2012 | 0.13 | EKAD | 2012 | 2.41 |
| 58 | GGRM | 2012 | 0.10 | GGRM | 2012 | 2.17 |
| 59 | ICBP | 2012 | 0.13 | ICBP | 2012 | 2.76 |
| 60 | IGAR | 2012 | 0.14 | IGAR | 2012 | 4.36 |
| 61 | IKBI | 2012 | 0.03 | IKBI | 2012 | 5.22 |
| 62 | INAI | 2012 | 0.04 | INAI | 2012 | 1.99 |
| 63 | INDF | 2012 | 0.08 | INDF | 2012 | 2.00 |
| 64 | INTP | 2012 | 0.21 | INTP | 2012 | 6.03 |
| 65 | JECC | 2012 | 0.04 | JECC | 2012 | 1.16 |
| 66 | JPFA | 2012 | 0.10 | JPFA | 2012 | 1.82 |
| 67 | KAEF | 2012 | 0.10 | KAEF | 2012 | 2.80 |
| 68 | KBLI | 2012 | 0.11 | KBLI | 2012 | 3.07 |
| 69 | KBLM | 2012 | 0.03 | KBLM | 2012 | 0.98 |
| 70 | KDSI | 2012 | 0.06 | KDSI | 2012 | 1.59 |
| 71 | KLBF | 2012 | 0.19 | KLBF | 2012 | 3.41 |
| 72 | MYOR | 2012 | 0.09 | MYOR | 2012 | 2.76 |
| 73 | NIPS | 2012 | 0.04 | NIPS | 2012 | 1.10 |
| 74 | PBRX | 2012 | 0.05 | PBRX | 2012 | 1.31 |
| 75 | PICO | 2012 | 0.02 | PICO | 2012 | 1.24 |
| 76 | PRAS | 2012 | 0.03 | PRAS | 2012 | 1.11 |
| 77 | PYFA | 2012 | 0.04 | PYFA | 2012 | 2.41 |
| 78 | ROTI | 2012 | 0.12 | ROTI | 2012 | 1.12 |
| 79 | SCCO | 2012 | 0.11 | SCCO | 2012 | 1.46 |
| 80 | SKLT | 2012 | 0.03 | SKLT | 2012 | 1.41 |
| 81 | SMCB | 2012 | 0.11 | SMCB | 2012 | 1.40 |
| 82 | SMGR | 2012 | 0.19 | SMGR | 2012 | 1.71 |

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| 83 | SMSM | 2012 | 0.19 | SMSM | 2012 | 1.94 |
| 84 | SRSN | 2012 | 0.04 | SRSN | 2012 | 2.75 |
| 85 | STTP | 2012 | 0.06 | STTP | 2012 | 1.00 |
| 86 | TOTO | 2012 | 0.15 | TOTO | 2012 | 2.15 |
| 87 | TRST | 2012 | 0.03 | TRST | 2012 | 1.30 |
| 88 | TSPC | 2012 | 0.14 | TSPC | 2012 | 1.13 |
| 89 | ULTJ | 2012 | 0.15 | ULTJ | 2012 | 2.02 |
| 90 | ADES | 2013 | 0.13 | ADES | 2013 | 2.25 |
| 91 | ALDO | 2013 | 0.07 | ALDO | 2013 | 1.30 |
| 92 | AMFG | 2013 | 0.10 | AMFG | 2013 | 4.18 |
| 93 | APLI | 2013 | 0.01 | APLI | 2013 | 1.84 |
| 94 | ARNA | 2013 | 0.21 | ARNA | 2013 | 1.30 |
| 95 | ASII | 2013 | 0.10 | ASII | 2013 | 1.24 |
| 96 | AUTO | 2013 | 0.08 | AUTO | 2013 | 1.89 |
| 97 | BTON | 2013 | 0.15 | BTON | 2013 | 3.63 |
| 98 | BUDI | 2013 | 0.02 | BUDI | 2013 | 1.08 |
| 99 | CEKA | 2013 | 0.06 | CEKA | 2013 | 1.63 |
| 100 | DVLA | 2013 | 0.11 | DVLA | 2013 | 4.24 |
| 101 | EKAD | 2013 | 0.11 | EKAD | 2013 | 2.33 |
| 102 | GGRM | 2013 | 0.09 | GGRM | 2013 | 1.72 |
| 103 | ICBP | 2013 | 0.11 | ICBP | 2013 | 2.41 |
| 104 | IGAR | 2013 | 0.11 | IGAR | 2013 | 3.39 |
| 105 | IKBI | 2013 | 0.06 | IKBI | 2013 | 3.93 |
| 106 | INAI | 2013 | 0.01 | INAI | 2013 | 1.24 |
| 107 | INDF | 2013 | 0.04 | INDF | 2013 | 1.67 |
| 108 | INDS | 2013 | 0.07 | INDS | 2013 | 3.86 |
| 109 | INTP | 2013 | 0.19 | INTP | 2013 | 6.15 |
| 110 | JECC | 2013 | 0.02 | JECC | 2013 | 0.98 |
| 111 | JPFA | 2013 | 0.04 | JPFA | 2013 | 2.06 |
| 112 | KAEF | 2013 | 0.09 | KAEF | 2013 | 2.43 |
| 113 | KBLI | 2013 | 0.05 | KBLI | 2013 | 2.55 |
| 114 | KBLM | 2013 | 0.01 | KBLM | 2013 | 0.96 |
| 115 | KDSI | 2013 | 0.04 | KDSI | 2013 | 1.44 |
| 116 | KLBF | 2013 | 0.17 | KLBF | 2013 | 2.84 |
| 117 | LION | 2013 | 0.13 | LION | 2013 | 6.73 |
| 118 | LMSH | 2013 | 0.10 | LMSH | 2013 | 4.20 |
| 119 | MYOR | 2013 | 0.11 | MYOR | 2013 | 2.44 |
| 120 | NIPS | 2013 | 0.04 | NIPS | 2013 | 1.05 |

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| 121 | PBRX | 2013 | 0.04 | PBRX | 2013 | 3.34 |
| 122 | PICO | 2013 | 0.02 | PICO | 2013 | 1.31 |
| 123 | PRAS | 2013 | 0.02 | PRAS | 2013 | 1.03 |
| 124 | PYFA | 2013 | 0.04 | PYFA | 2013 | 1.63 |
| 125 | ROTI | 2013 | 0.09 | ROTI | 2013 | 1.14 |
| 126 | SCCO | 2013 | 0.06 | SCCO | 2013 | 1.39 |
| 127 | SKLT | 2013 | 0.04 | SKLT | 2013 | 1.23 |
| 128 | SMCB | 2013 | 0.06 | SMCB | 2013 | 0.64 |
| 129 | SMGR | 2013 | 0.17 | SMGR | 2013 | 1.88 |
| 130 | SMSM | 2013 | 0.21 | SMSM | 2013 | 2.10 |
| 131 | SRSN | 2013 | 0.04 | SRSN | 2013 | 3.28 |
| 132 | SSTP | 2013 | 0.08 | SSTP | 2013 | 1.14 |
| 133 | TCID | 2013 | 0.11 | TCID | 2013 | 3.57 |
| 134 | TOTO | 2013 | 0.14 | TOTO | 2013 | 2.19 |
| 135 | TRST | 2013 | 0.01 | TRST | 2013 | 1.14 |
| 136 | TSPC | 2013 | 0.12 | TSPC | 2013 | 2.96 |
| 137 | ULTJ | 2013 | 0.12 | ULTJ | 2013 | 2.47 |
| 138 | ADES | 2014 | 0.06 | ADES | 2014 | 1.54 |
| 139 | ALDO | 2014 | 0.06 | ALDO | 2014 | 1.33 |
| 140 | AMFG | 2014 | 0.12 | AMFG | 2014 | 5.68 |
| 141 | APLI | 2014 | 0.04 | APLI | 2014 | 2.88 |
| 142 | ARNA | 2014 | 0.21 | ARNA | 2014 | 1.61 |
| 143 | ASII | 2014 | 0.09 | ASII | 2014 | 1.32 |
| 144 | AUTO | 2014 | 0.13 | AUTO | 2014 | 0.98 |
| 145 | BTON | 2014 | 0.06 | BTON | 2014 | 7.01 |
| 146 | BUDI | 2014 | 0.01 | BUDI | 2014 | 1.05 |
| 147 | CEKA | 2014 | 0.03 | CEKA | 2014 | 1.47 |
| 148 | DVLA | 2014 | 0.07 | DVLA | 2014 | 5.18 |
| 149 | EKAD | 2014 | 0.10 | EKAD | 2014 | 2.33 |
| 150 | GGRM | 2014 | 0.09 | GGRM | 2014 | 1.62 |
| 151 | ICBP | 2014 | 0.10 | ICBP | 2014 | 2.18 |
| 152 | IGAR | 2014 | 0.16 | IGAR | 2014 | 4.12 |
| 153 | IKBI | 2014 | 0.02 | IKBI | 2014 | 5.53 |
| 154 | INAI | 2014 | 0.02 | INAI | 2014 | 1.08 |
| 155 | INDF | 2014 | 0.06 | INDF | 2014 | 1.81 |
| 156 | INDS | 2014 | 0.06 | INDS | 2014 | 2.91 |
| 157 | INTP | 2014 | 0.18 | INTP | 2014 | 4.93 |
| 158 | JECC | 2014 | 0.02 | JECC | 2014 | 1.03 |

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|-----|------|------|------|------|------|------|
| 159 | JPFA | 2014 | 0.02 | JPFA | 2014 | 1.77 |
| 160 | KAEF | 2014 | 0.08 | KAEF | 2014 | 2.39 |
| 161 | KBLI | 2014 | 0.05 | KBLI | 2014 | 3.33 |
| 162 | KBLM | 2014 | 0.03 | KBLM | 2014 | 1.04 |
| 163 | KDSI | 2014 | 0.05 | KDSI | 2014 | 1.37 |
| 164 | KLBF | 2014 | 0.17 | KLBF | 2014 | 3.40 |
| 165 | LION | 2014 | 0.08 | LION | 2014 | 3.69 |
| 166 | LMSH | 2014 | 0.05 | LMSH | 2014 | 5.57 |
| 167 | MYOR | 2014 | 0.04 | MYOR | 2014 | 2.09 |
| 168 | NIPS | 2014 | 0.04 | NIPS | 2014 | 1.29 |
| 169 | PBRX | 2014 | 0.03 | PBRX | 2014 | 3.86 |
| 170 | PICO | 2014 | 0.03 | PICO | 2014 | 1.66 |
| 171 | PRAS | 2014 | 0.01 | PRAS | 2014 | 1.00 |
| 172 | PYFA | 2014 | 0.02 | PYFA | 2014 | 1.63 |
| 173 | ROTI | 2014 | 0.09 | ROTI | 2014 | 1.37 |
| 174 | SCCO | 2014 | 0.08 | SCCO | 2014 | 1.57 |
| 175 | SKLT | 2014 | 0.05 | SKLT | 2014 | 1.18 |
| 176 | SMCB | 2014 | 0.04 | SMCB | 2014 | 0.60 |
| 177 | SMGR | 2014 | 0.16 | SMGR | 2014 | 4.30 |
| 178 | SMSM | 2014 | 0.24 | SMSM | 2014 | 2.11 |
| 179 | SRSN | 2014 | 0.03 | SRSN | 2014 | 2.87 |
| 180 | STTP | 2014 | 0.07 | STTP | 2014 | 1.48 |
| 181 | TCID | 2014 | 0.09 | TCID | 2014 | 1.80 |
| 182 | TOTO | 2014 | 0.14 | TOTO | 2014 | 2.11 |
| 183 | TRST | 2014 | 0.01 | TRST | 2014 | 1.24 |
| 184 | TSPC | 2014 | 0.10 | TSPC | 2014 | 3.00 |
| 185 | ULTJ | 2014 | 0.10 | ULTJ | 2014 | 3.34 |
| 186 | ADES | 2015 | 0.05 | ADES | 2015 | 1.39 |
| 187 | ALDO | 2015 | 0.07 | ALDO | 2015 | 1.34 |
| 188 | AMFG | 2015 | 0.08 | AMFG | 2015 | 4.65 |
| 189 | APLI | 2015 | 0.01 | APLI | 2015 | 1.18 |
| 190 | ARNA | 2015 | 0.05 | ARNA | 2015 | 1.02 |
| 191 | ASII | 2015 | 0.06 | ASII | 2015 | 1.38 |
| 192 | AUTO | 2015 | 0.02 | AUTO | 2015 | 1.32 |
| 193 | BTON | 2015 | 0.03 | BTON | 2015 | 4.36 |
| 194 | BUDI | 2015 | 0.01 | BUDI | 2015 | 1.00 |
| 195 | CEKA | 2015 | 0.07 | CEKA | 2015 | 1.53 |
| 196 | DVLA | 2015 | 0.08 | DVLA | 2015 | 3.52 |

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|-----|------|------|------|------|------|------|
| 197 | EKAD | 2015 | 0.12 | EKAD | 2015 | 3.57 |
| 198 | GGRM | 2015 | 0.10 | GGRM | 2015 | 1.77 |
| 199 | ICBP | 2015 | 0.11 | ICBP | 2015 | 2.33 |
| 200 | IGAR | 2015 | 0.13 | IGAR | 2015 | 4.96 |
| 201 | IKBI | 2015 | 0.03 | IKBI | 2015 | 4.87 |
| 202 | INAI | 2015 | 0.02 | INAI | 2015 | 1.00 |
| 203 | INDF | 2015 | 0.04 | INDF | 2015 | 1.71 |
| 204 | INDS | 2015 | 0.05 | INDS | 2015 | 2.23 |
| 205 | INTP | 2015 | 0.16 | INTP | 2015 | 4.89 |
| 206 | JECC | 2015 | 0.15 | JECC | 2015 | 1.05 |
| 207 | JPFA | 2015 | 0.03 | JPFA | 2015 | 1.79 |
| 208 | KAEF | 2015 | 0.08 | KAEF | 2015 | 1.93 |
| 209 | KBLI | 2015 | 0.07 | KBLI | 2015 | 2.85 |
| 210 | KBLM | 2015 | 0.02 | KBLM | 2015 | 1.06 |
| 211 | KDSI | 2015 | 0.01 | KDSI | 2015 | 1.16 |
| 212 | KLBF | 2015 | 0.15 | KLBF | 2015 | 3.70 |
| 213 | LION | 2015 | 0.07 | LION | 2015 | 3.80 |
| 214 | MYOR | 2015 | 0.11 | MYOR | 2015 | 2.37 |
| 215 | NIPS | 2015 | 0.02 | NIPS | 2015 | 1.05 |
| 216 | PBRX | 2015 | 0.02 | PBRX | 2015 | 3.73 |
| 217 | PICO | 2015 | 0.02 | PICO | 2015 | 1.59 |
| 218 | PRAS | 2015 | 0.03 | PRAS | 2015 | 1.01 |
| 219 | PYFA | 2015 | 0.02 | PYFA | 2015 | 1.99 |
| 220 | ROTI | 2015 | 0.10 | ROTI | 2015 | 2.05 |
| 221 | SCCO | 2015 | 0.09 | SCCO | 2015 | 1.69 |
| 222 | SKLT | 2015 | 0.05 | SKLT | 2015 | 1.19 |
| 223 | SMCB | 2015 | 0.01 | SMCB | 2015 | 0.65 |
| 224 | SMGR | 2015 | 0.12 | SMGR | 2015 | 1.60 |
| 225 | SMSM | 2015 | 0.21 | SMSM | 2015 | 2.39 |
| 226 | SRSN | 2015 | 0.03 | SRSN | 2015 | 2.17 |
| 227 | STTP | 2015 | 0.10 | STTP | 2015 | 1.58 |
| 228 | TCID | 2015 | 0.26 | TCID | 2015 | 4.99 |
| 229 | TOTO | 2015 | 0.12 | TOTO | 2015 | 2.41 |
| 230 | TRST | 2015 | 0.01 | TRST | 2015 | 1.31 |
| 231 | TSPC | 2015 | 0.08 | TSPC | 2015 | 2.54 |
| 232 | ULTJ | 2015 | 0.15 | ULTJ | 2015 | 3.75 |

Lampiran 3

Data NOPAT, *Invested Capital*, D, rd, Tax, E, re, WACC, dan Capital Charges

| No | Kode Perusahaan | Tahun | NOPAT | <i>Invested Capital</i> | D | Rd | Tax | E | re | WACC | <i>Capital Charges</i> |
|----|-----------------|-------|---------------|-------------------------|------|------|------|------|------|------|------------------------|
| 1 | ADES | 2011 | 45022000000 | 240654000000 | 0.60 | 0.10 | 0.13 | 0.40 | 0.21 | 0.13 | 32431416080 |
| 2 | ALDO | 2011 | 13545818178 | 90152021078 | 0.50 | 0.05 | 0.26 | 0.50 | 0.11 | 0.08 | 6816686511 |
| 3 | AMFG | 2011 | 357514000000 | 2357463000000 | 0.20 | 0.04 | 0.26 | 0.80 | 0.16 | 0.13 | 308598479466 |
| 4 | APLI | 2011 | 21924067091 | 234367063324 | 0.34 | 0.00 | 0.16 | 0.66 | 0.10 | 0.07 | 15413802424 |
| 5 | AUTO | 2011 | 1157132000000 | 5071409000000 | 0.32 | 0.02 | 0.12 | 0.68 | 0.23 | 0.17 | 837686012608 |
| 6 | BTON | 2011 | 19209142752 | 94021694008 | 0.22 | 0.00 | 0.22 | 0.78 | 0.21 | 0.16 | 15195512084 |
| 7 | BUDI | 2011 | 126779000000 | 1397911000000 | 0.62 | 0.05 | 0.30 | 0.38 | 0.08 | 0.05 | 71347309151 |
| 8 | CEKA | 2011 | 115697903474 | 405058748832 | 0.51 | 0.05 | 0.26 | 0.49 | 0.24 | 0.13 | 54432051534 |
| 9 | DVLA | 2011 | 120925593387 | 784011314000 | 0.22 | 0.00 | 0.00 | 0.78 | 0.17 | 0.13 | 102130723973 |
| 10 | EKAD | 2011 | 26330907877 | 155783689384 | 0.38 | 0.00 | 0.26 | 0.62 | 0.18 | 0.11 | 17233818731 |
| 11 | GGRM | 2011 | 5211104000000 | 25554386000000 | 0.37 | 0.02 | 0.25 | 0.63 | 0.20 | 0.13 | 3365350166761 |
| 12 | ICBP | 2011 | 2151750000000 | 12234317000000 | 0.30 | 0.02 | 0.25 | 0.70 | 0.19 | 0.14 | 1711896404825 |
| 13 | IGAR | 2011 | 55892601978 | 299651819473 | 0.18 | 0.01 | 0.23 | 0.82 | 0.19 | 0.16 | 46991254260 |
| 14 | IKBI | 2011 | 34307111606 | 537396031018 | 0.19 | 0.02 | 0.26 | 0.81 | 0.06 | 0.05 | 28502419703 |
| 15 | INAI | 2011 | 38943494978 | 221711438643 | 0.81 | 0.03 | 0.14 | 0.19 | 0.25 | 0.07 | 15149828302 |
| 16 | INDF | 2011 | 5236447000000 | 40754629000000 | 0.41 | 0.01 | 0.23 | 0.59 | 0.16 | 0.10 | 3944261014597 |
| 17 | INDS | 2011 | 155743972496 | 800478533644 | 0.45 | 0.07 | 0.25 | 0.55 | 0.19 | 0.13 | 103989993000 |
| 18 | INTP | 2011 | 3635996000000 | 16674734000000 | 0.13 | 0.01 | 0.24 | 0.87 | 0.23 | 0.20 | 3332765339184 |
| 19 | JECC | 2011 | 41050774000 | 159279975000 | 0.80 | 0.02 | 0.28 | 0.20 | 0.23 | 0.06 | 9618996847 |
| 20 | JPFA | 2011 | 1002878000000 | 5166426000000 | 0.54 | 0.07 | 0.23 | 0.46 | 0.18 | 0.11 | 579101516788 |
| 21 | KAEF | 2011 | 183822354152 | 1334548112168 | 0.30 | 0.02 | 0.26 | 0.70 | 0.14 | 0.10 | 134397033458 |

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|----|------|------|---------------|----------------|------|------|------|------|------|------|---------------|
| 22 | KBLI | 2011 | 68544506791 | 775746644810 | 0.34 | 0.01 | 0.32 | 0.66 | 0.09 | 0.06 | 47954071080 |
| 23 | KBLM | 2011 | 31731583399 | 257205070509 | 0.62 | 0.03 | 0.25 | 0.38 | 0.08 | 0.04 | 11403554855 |
| 24 | KDSI | 2011 | 40354639589 | 306282197166 | 0.52 | 0.05 | 0.24 | 0.48 | 0.08 | 0.06 | 18973611000 |
| 25 | KLBF | 2011 | 1536129318790 | 6643965584322 | 0.21 | 0.01 | 0.23 | 0.79 | 0.23 | 0.19 | 1230947625977 |
| 26 | LION | 2011 | 53844860933 | 319663027951 | 0.17 | 0.02 | 0.22 | 0.83 | 0.17 | 0.15 | 46801902668 |
| 27 | LMSH | 2011 | 12085063715 | 66466666846 | 0.42 | 0.03 | 0.28 | 0.58 | 0.19 | 0.12 | 7968882074 |
| 28 | MYOR | 2011 | 607342468406 | 4270461008934 | 0.63 | 0.03 | 0.23 | 0.37 | 0.20 | 0.09 | 374695320516 |
| 29 | NIPS | 2011 | 33977304095 | 200860101389 | 0.63 | 0.06 | 0.28 | 0.37 | 0.11 | 0.07 | 13242441791 |
| 30 | PBRX | 2011 | 101333463658 | 733018049122 | 0.55 | 0.04 | 0.20 | 0.45 | 0.11 | 0.06 | 46176934271 |
| 31 | PICO | 2011 | 14007536579 | 242656142997 | 0.67 | 0.00 | 0.03 | 0.33 | 0.07 | 0.02 | 6032897223 |
| 32 | PRAS | 2011 | 22225412555 | 265183781642 | 0.71 | 0.05 | 0.79 | 0.29 | 0.03 | 0.02 | 4542002759 |
| 33 | PYFA | 2011 | 6163472620 | 93666907682 | 0.30 | 0.03 | 0.27 | 0.70 | 0.06 | 0.05 | 4678638163 |
| 34 | ROTI | 2011 | 116640456715 | 610927800545 | 0.28 | 0.00 | 0.25 | 0.72 | 0.21 | 0.15 | 93724855228 |
| 35 | SCCO | 2011 | 127544261652 | 532035567556 | 0.64 | 0.02 | 0.24 | 0.36 | 0.21 | 0.08 | 45043501737 |
| 36 | SKLT | 2011 | 9486986207 | 152293857391 | 0.43 | 0.04 | 0.50 | 0.57 | 0.05 | 0.04 | 5484209105 |
| 37 | SMCB | 2011 | 1085441000000 | 9266702000000 | 0.31 | 0.01 | 0.31 | 0.69 | 0.14 | 0.10 | 912866312779 |
| 38 | SMGR | 2011 | 3958431140000 | 16772465572000 | 0.26 | 0.00 | 0.22 | 0.74 | 0.27 | 0.20 | 3376166259814 |
| 39 | SMSM | 2011 | 224238044483 | 872129974239 | 0.41 | 0.01 | 0.22 | 0.59 | 0.33 | 0.20 | 171198092194 |
| 40 | SRSN | 2011 | 28204758000 | 279511920000 | 0.30 | 0.04 | 0.29 | 0.70 | 0.10 | 0.07 | 20878972150 |
| 41 | STTP | 2011 | 43563308995 | 631331744100 | 0.48 | 0.00 | 0.29 | 0.52 | 0.09 | 0.05 | 29246324513 |
| 42 | TOTO | 2011 | 231049841583 | 894932958446 | 0.43 | 0.02 | 0.26 | 0.57 | 0.29 | 0.17 | 152151208806 |
| 43 | TRST | 2011 | 146295492244 | 1543554301815 | 0.38 | 0.00 | 0.20 | 0.62 | 0.11 | 0.07 | 105559348696 |
| 44 | TSPC | 2011 | 604803757392 | 3237721854546 | 0.28 | 0.02 | 0.21 | 0.72 | 0.19 | 0.14 | 457791064227 |
| 45 | ULTJ | 2011 | 128967159470 | 1571587587492 | 0.36 | 0.04 | 0.35 | 0.64 | 0.07 | 0.05 | 85953798988 |
| 46 | ADES | 2012 | 84213000000 | 290470000000 | 0.54 | 0.00 | 0.09 | 0.54 | 0.40 | 0.22 | 290470000000 |
| 47 | ALDO | 2012 | 12471916174 | 99598537570 | 0.51 | 0.00 | 0.25 | 0.51 | 0.13 | 0.07 | 99598537570 |

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|----|------|------|-----------------|-----------------|------|------|------|------|------|------|-----------------|
| 48 | AMFG | 2012 | 367451000000 | 2688752000000 | 0.79 | 0.03 | 0.25 | 0.79 | 0.14 | 0.13 | 2688752000000 |
| 49 | APLI | 2012 | 4770577306 | 236367824220 | 0.65 | 0.00 | 0.29 | 0.65 | 0.02 | 0.01 | 236367824220 |
| 50 | ARNA | 2012 | 171053090891 | 659681716221 | 0.65 | 0.04 | 0.25 | 0.65 | 0.26 | 0.19 | 659681716221 |
| 51 | ASII | 2012 | 237630000000000 | 128096000000000 | 0.49 | 0.01 | 0.18 | 0.49 | 0.25 | 0.13 | 128096000000000 |
| 52 | AUTO | 2012 | 1142912000000 | 1752599000000 | 0.32 | 0.00 | 0.06 | 0.32 | 0.85 | 0.28 | 1752599000000 |
| 53 | BTON | 2012 | 24882358854 | 115351495039 | 0.78 | 0.00 | 0.24 | 0.78 | 0.22 | 0.17 | 115351495039 |
| 54 | BUDI | 2012 | 75974000000 | 1392607000000 | 0.37 | 0.05 | 0.59 | 0.37 | 0.01 | 0.01 | 1392607000000 |
| 55 | CEKA | 2012 | 71008273604 | 482225943621 | 0.45 | 0.02 | 0.30 | 0.45 | 0.13 | 0.06 | 482225943621 |
| 56 | DVLA | 2012 | 159081846000 | 882973870000 | 0.78 | 0.04 | 0.27 | 0.78 | 0.18 | 0.16 | 882973870000 |
| 57 | EKAD | 2012 | 36927091370 | 199079137578 | 0.70 | 0.01 | 0.24 | 0.70 | 0.19 | 0.14 | 199079137578 |
| 58 | GGRM | 2012 | 4563746000000 | 27707008000000 | 0.64 | 0.03 | 0.26 | 0.64 | 0.15 | 0.11 | 27707008000000 |
| 59 | ICBP | 2012 | 2357473000000 | 14173993000000 | 0.68 | 0.01 | 0.25 | 0.68 | 0.19 | 0.14 | 14173993000000 |
| 60 | IGAR | 2012 | 45507323569 | 251596057323 | 0.77 | 0.01 | 0.24 | 0.77 | 0.18 | 0.15 | 251596057323 |
| 61 | IKBI | 2012 | 21268526780 | 577209107680 | 0.81 | 0.00 | 0.39 | 0.81 | 0.04 | 0.03 | 577209107680 |
| 62 | INAI | 2012 | 43733181371 | 397403350484 | 0.21 | 0.04 | 0.27 | 0.21 | 0.18 | 0.04 | 397403350484 |
| 63 | INDF | 2012 | 4963248000000 | 46243663000000 | 0.58 | 0.01 | 0.24 | 0.58 | 0.14 | 0.08 | 46243663000000 |
| 64 | INTP | 2012 | 4783686000000 | 20336398000000 | 0.85 | 0.01 | 0.24 | 0.85 | 0.25 | 0.21 | 20336398000000 |
| 65 | JECC | 2012 | 34584003000 | 177283641000 | 0.20 | 0.00 | 0.35 | 0.20 | 0.22 | 0.05 | 177283641000 |
| 66 | JPFA | 2012 | 1512108000000 | 7437573000000 | 0.43 | 0.07 | 0.21 | 0.43 | 0.23 | 0.12 | 7437573000000 |
| 67 | KAEF | 2012 | 225424534400 | 1539163345559 | 0.69 | 0.03 | 0.26 | 0.69 | 0.14 | 0.11 | 1539163345559 |
| 68 | KBLI | 2012 | 131206148828 | 917100791906 | 0.73 | 0.02 | 0.27 | 0.73 | 0.15 | 0.12 | 917100791906 |
| 69 | KBLM | 2012 | 43951262202 | 281414180145 | 0.37 | 0.04 | 0.26 | 0.37 | 0.09 | 0.04 | 281414180145 |
| 70 | KDSI | 2012 | 46910277830 | 338332736231 | 0.55 | 0.04 | 0.23 | 0.55 | 0.12 | 0.08 | 338332736231 |
| 71 | KLBF | 2012 | 1792612460181 | 7526339327234 | 0.78 | 0.01 | 0.23 | 0.78 | 0.24 | 0.19 | 7526339327234 |
| 72 | MYOR | 2012 | 967789024164 | 6378072122759 | 0.37 | 0.04 | 0.22 | 0.37 | 0.24 | 0.10 | 6378072122759 |
| 73 | NIPS | 2012 | 42869918045 | 246272478714 | 0.41 | 0.07 | 0.27 | 0.41 | 0.10 | 0.06 | 246272478714 |

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|----|------|------|----------------|-----------------|------|------|------|------|------|------|----------------|
| 74 | PBRX | 2012 | 125308109455 | 874166748058 | 0.41 | 0.03 | 0.17 | 0.41 | 0.11 | 0.06 | 874166748058 |
| 75 | PICO | 2012 | 45938148554 | 255636955175 | 0.33 | 0.09 | 0.02 | 0.33 | 0.06 | 0.05 | 255636955175 |
| 76 | PRAS | 2012 | 30651500598 | 400197987030 | 0.49 | 0.05 | 0.56 | 0.49 | 0.06 | 0.04 | 400197987030 |
| 77 | PYFA | 2012 | 7190979180 | 107429679687 | 0.65 | 0.04 | 0.33 | 0.65 | 0.06 | 0.06 | 107429679687 |
| 78 | ROTI | 2012 | 160004853443 | 1009489113451 | 0.55 | 0.02 | 0.25 | 0.55 | 0.22 | 0.13 | 1009489113451 |
| 79 | SCCO | 2012 | 188180830031 | 667874152772 | 0.44 | 0.02 | 0.24 | 0.44 | 0.26 | 0.12 | 667874152772 |
| 80 | SKLT | 2012 | 11043732957 | 160921761924 | 0.48 | 0.02 | 0.31 | 0.48 | 0.07 | 0.04 | 160921761924 |
| 81 | SMCB | 2012 | 1353361000000 | 14362103000000 | 0.76 | 0.00 | 0.28 | 0.76 | 0.11 | 0.09 | 14362103000000 |
| 82 | SMGR | 2012 | 5018959296000 | 21753879149000 | 0.68 | 0.01 | 0.22 | 0.68 | 0.27 | 0.19 | 21753879149000 |
| 83 | SMSM | 2012 | 272922656885 | 978669935348 | 0.57 | 0.01 | 0.22 | 0.57 | 0.33 | 0.19 | 978669935348 |
| 84 | SRSN | 2012 | 17834394000 | 290597904000 | 0.67 | 0.01 | 0.34 | 0.67 | 0.06 | 0.05 | 290597904000 |
| 85 | STTP | 2012 | 75513307642 | 678544814310 | 0.46 | 0.00 | 0.20 | 0.46 | 0.13 | 0.06 | 678544814310 |
| 86 | TOTO | 2012 | 247596238737 | 898164900513 | 0.67 | 0.03 | 0.30 | 0.67 | 0.26 | 0.19 | 898164900513 |
| 87 | TRST | 2012 | 78203849292 | 1544799189339 | 0.62 | 0.02 | 0.24 | 0.62 | 0.05 | 0.04 | 1544799189339 |
| 88 | TSPC | 2012 | 651996844868 | 3535850425413 | 0.72 | 0.01 | 0.22 | 0.72 | 0.19 | 0.14 | 3535850425413 |
| 89 | ULTJ | 2012 | 366159537334 | 1827970852886 | 0.69 | 0.02 | 0.23 | 0.69 | 0.21 | 0.16 | 1827970852886 |
| 90 | ADES | 2013 | 56719000000 | 332334000000 | 0.40 | 0.01 | 0.06 | 0.60 | 0.21 | 0.13 | 42688900675 |
| 91 | ALDO | 2013 | 23129768612 | 150996291293 | 0.54 | 0.00 | 0.25 | 0.46 | 0.16 | 0.08 | 11516449109 |
| 92 | AMFG | 2013 | 367580000000 | 3065433000000 | 0.22 | 0.04 | 0.25 | 0.78 | 0.12 | 0.10 | 312046618980 |
| 93 | APLI | 2013 | 2042358309 | 234652907409 | 0.28 | 0.00 | 0.31 | 0.72 | 0.01 | 0.01 | 1539563829 |
| 94 | ARNA | 2013 | 243707519668 | 823464240444 | 0.32 | 0.02 | 0.25 | 0.68 | 0.31 | 0.21 | 175692563615 |
| 95 | ASII | 2013 | 23406000000000 | 142855000000000 | 0.50 | 0.01 | 0.19 | 0.50 | 0.21 | 0.11 | 15484464756657 |
| 96 | AUTO | 2013 | 1060617000000 | 9956366000000 | 0.24 | 0.00 | 0.17 | 0.76 | 0.11 | 0.08 | 836571558548 |
| 97 | BTON | 2013 | 25990597235 | 141188503533 | 0.21 | 0.00 | 0.22 | 0.79 | 0.19 | 0.15 | 20814547725 |
| 98 | BUDI | 2013 | 131384000000 | 1366313000000 | 0.63 | 0.06 | 0.11 | 0.37 | 0.05 | 0.05 | 69611725697 |
| 99 | CEKA | 2013 | 76762726873 | 550665667905 | 0.51 | 0.02 | 0.25 | 0.49 | 0.12 | 0.07 | 38024668905 |

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|-----|------|------|---------------|----------------|------|------|------|------|------|------|---------------|
| 100 | DVLA | 2013 | 125807209056 | 974580978000 | 0.23 | 0.00 | 0.28 | 0.77 | 0.14 | 0.11 | 103025836586 |
| 101 | EKAD | 2013 | 40577940821 | 245246072129 | 0.31 | 0.01 | 0.24 | 0.69 | 0.17 | 0.12 | 28768523640 |
| 102 | GGRM | 2013 | 5139450000000 | 30675671000000 | 0.42 | 0.04 | 0.26 | 0.58 | 0.15 | 0.10 | 2985916392474 |
| 103 | ICBP | 2013 | 2337773000000 | 16570887000000 | 0.38 | 0.01 | 0.25 | 0.62 | 0.17 | 0.11 | 1801718586563 |
| 104 | IGAR | 2013 | 36224374007 | 237229696344 | 0.28 | 0.01 | 0.28 | 0.72 | 0.16 | 0.11 | 27053752791 |
| 105 | IKBI | 2013 | 65384928573 | 779620592432 | 0.23 | 0.02 | 0.26 | 0.77 | 0.08 | 0.07 | 51786476298 |
| 106 | INAI | 2013 | 17557493467 | 326440286822 | 0.84 | 0.02 | 0.84 | 0.16 | 0.04 | 0.01 | 2974344462 |
| 107 | INDF | 2013 | 3593918000000 | 58621480000000 | 0.51 | 0.00 | 0.27 | 0.49 | 0.09 | 0.05 | 2662123156499 |
| 108 | INDS | 2013 | 178024093480 | 1914719145184 | 0.20 | 0.07 | 0.20 | 0.80 | 0.08 | 0.08 | 149874055426 |
| 109 | INTP | 2013 | 5055717000000 | 23867152000000 | 0.14 | 0.01 | 0.24 | 0.86 | 0.22 | 0.19 | 4525716532785 |
| 110 | JECC | 2013 | 24987110000 | 187238458000 | 0.88 | 0.00 | 0.20 | 0.12 | 0.15 | 0.02 | 3699464873 |
| 111 | JPFA | 2013 | 1150869000000 | 10556044000000 | 0.65 | 0.05 | 0.28 | 0.35 | 0.12 | 0.07 | 711496603291 |
| 112 | KAEF | 2013 | 236230418675 | 1725816400336 | 0.34 | 0.02 | 0.24 | 0.66 | 0.13 | 0.09 | 161462762075 |
| 113 | KBLI | 2013 | 80383389777 | 977404852660 | 0.34 | 0.02 | 0.30 | 0.66 | 0.08 | 0.06 | 57255263991 |
| 114 | KBLM | 2013 | 27899187469 | 285593114214 | 0.59 | 0.05 | 0.28 | 0.41 | 0.03 | 0.03 | 9702084088 |
| 115 | KDSI | 2013 | 48663576945 | 510722119190 | 0.59 | 0.03 | 0.24 | 0.41 | 0.10 | 0.05 | 27430271242 |
| 116 | KLBF | 2013 | 1999094532497 | 8674471251278 | 0.25 | 0.01 | 0.23 | 0.75 | 0.23 | 0.18 | 1527427870260 |
| 117 | LION | 2013 | 67461054802 | 434839217036 | 0.17 | 0.03 | 0.24 | 0.83 | 0.16 | 0.13 | 58276738658 |
| 118 | LMSH | 2013 | 14914506110 | 114178629595 | 0.22 | 0.02 | 0.26 | 0.78 | 0.13 | 0.10 | 11906576164 |
| 119 | MYOR | 2013 | 1315260087926 | 7078191780791 | 0.59 | 0.04 | 0.22 | 0.41 | 0.27 | 0.13 | 917690191417 |
| 120 | NIPS | 2013 | 65151178000 | 289570981000 | 0.70 | 0.06 | 0.26 | 0.30 | 0.14 | 0.07 | 20714633564 |
| 121 | PBRX | 2013 | 190399408077 | 1144088008799 | 0.93 | 0.04 | 0.18 | 0.07 | 1.06 | 0.10 | 116149557224 |
| 122 | PICO | 2013 | 56180408830 | 272053763221 | 0.65 | 0.10 | 0.00 | 0.35 | 0.07 | 0.09 | 24512962994 |
| 123 | PRAS | 2013 | 29532410677 | 473684417045 | 0.49 | 0.04 | 0.17 | 0.51 | 0.03 | 0.03 | 15975767380 |
| 124 | PYFA | 2013 | 6266959356 | 124741898573 | 0.44 | 0.00 | 0.37 | 0.56 | 0.06 | 0.04 | 4506767412 |
| 125 | ROTI | 2013 | 204196938886 | 1502491641286 | 0.57 | 0.04 | 0.25 | 0.43 | 0.20 | 0.11 | 158791869672 |

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|-----|------|------|----------------|-----------------|------|------|------|------|------|------|----------------|
| 126 | SCCO | 2013 | 121725608428 | 718669651599 | 0.60 | 0.02 | 0.28 | 0.40 | 0.15 | 0.07 | 47754200337 |
| 127 | SKLT | 2013 | 11525222440 | 176277376680 | 0.54 | 0.00 | 0.44 | 0.46 | 0.08 | 0.04 | 6705653920 |
| 128 | SMCB | 2013 | 971545000000 | 11632936000000 | 0.41 | 0.00 | 0.29 | 0.59 | 0.11 | 0.06 | 754453387157 |
| 129 | SMGR | 2013 | 5737217643000 | 25495253555000 | 0.29 | 0.04 | 0.23 | 0.71 | 0.25 | 0.18 | 4678435327319 |
| 130 | SMSM | 2013 | 356101113376 | 1178055925960 | 0.41 | 0.01 | 0.24 | 0.59 | 0.35 | 0.21 | 245742081893 |
| 131 | SRSN | 2013 | 17045875000 | 330942880000 | 0.25 | 0.01 | 0.51 | 0.75 | 0.05 | 0.04 | 12984357609 |
| 132 | SSTP | 2013 | 116236933260 | 871070508995 | 0.53 | 0.00 | 0.20 | 0.47 | 0.16 | 0.08 | 68663330858 |
| 133 | TCID | 2013 | 162260205517 | 1262631882720 | 0.19 | 0.01 | 0.27 | 0.81 | 0.14 | 0.11 | 139270994823 |
| 134 | TOTO | 2013 | 248803182005 | 1249682853147 | 0.41 | 0.02 | 0.27 | 0.59 | 0.23 | 0.14 | 175710907441 |
| 135 | TRST | 2013 | 35879413973 | 2215845819926 | 0.48 | 0.00 | 0.55 | 0.52 | 0.02 | 0.01 | 23300248473 |
| 136 | TSPC | 2013 | 655725776442 | 4060491950402 | 0.29 | 0.01 | 0.23 | 0.71 | 0.17 | 0.12 | 489366108283 |
| 137 | ULTJ | 2013 | 332728783878 | 2177826929134 | 0.28 | 0.01 | 0.26 | 0.72 | 0.16 | 0.12 | 256220749344 |
| 138 | ADES | 2014 | 32858000000 | 347965000000 | 0.35 | 0.01 | 0.25 | 0.59 | 0.10 | 0.06 | 22172307590 |
| 139 | ALDO | 2014 | 21409556183 | 172211578230 | 0.54 | 0.00 | 0.25 | 0.45 | 0.13 | 0.06 | 10286671569 |
| 140 | AMFG | 2014 | 495143000000 | 3520153000000 | 0.11 | 0.05 | 0.23 | 0.81 | 0.14 | 0.12 | 426957992535 |
| 141 | APLI | 2014 | 9975093218 | 242036348989 | 0.12 | 0.01 | 0.42 | 0.82 | 0.04 | 0.04 | 8654560116 |
| 142 | ARNA | 2014 | 266237018191 | 943502740033 | 0.26 | 0.01 | 0.25 | 0.72 | 0.29 | 0.21 | 198463669113 |
| 143 | ASII | 2014 | 22359000000000 | 162506000000000 | 0.38 | 0.00 | 0.19 | 0.51 | 0.18 | 0.09 | 15333896032824 |
| 144 | AUTO | 2014 | 962212000000 | 4763069000000 | 0.38 | 0.00 | 0.14 | 0.61 | 0.21 | 0.13 | 600356261644 |
| 145 | BTON | 2014 | 7800894536 | 149319964829 | 0.14 | 0.01 | 0.20 | 0.84 | 0.05 | 0.04 | 6648906922 |
| 146 | BUDI | 2014 | 137348000000 | 1531865000000 | 0.51 | 0.07 | 0.34 | 0.37 | 0.03 | 0.03 | 53277086578 |
| 147 | CEKA | 2014 | 81844989243 | 565468966992 | 0.57 | 0.05 | 0.28 | 0.42 | 0.08 | 0.05 | 30768790808 |
| 148 | DVLA | 2014 | 98432897000 | 1057664135000 | 0.16 | 0.06 | 0.24 | 0.78 | 0.08 | 0.07 | 77328008781 |
| 149 | EKAD | 2014 | 41815355286 | 284099952645 | 0.32 | 0.01 | 0.31 | 0.66 | 0.15 | 0.10 | 28628806850 |
| 150 | GGRM | 2014 | 6767104000000 | 34437466000000 | 0.42 | 0.05 | 0.25 | 0.57 | 0.16 | 0.11 | 3781733403008 |
| 151 | ICBP | 2014 | 2744220000000 | 18679214000000 | 0.29 | 0.02 | 0.25 | 0.60 | 0.17 | 0.11 | 1986436891137 |

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|-----|------|------|---------------|----------------|------|------|------|------|------|------|---------------|
| 152 | IGAR | 2014 | 56316953303 | 276575088763 | 0.22 | 0.02 | 0.28 | 0.75 | 0.21 | 0.16 | 44110106855 |
| 153 | IKBI | 2014 | 18692218291 | 786739262880 | 0.13 | 0.03 | 0.30 | 0.83 | 0.02 | 0.02 | 14334642477 |
| 154 | INAI | 2014 | 38304250510 | 301945899213 | 0.80 | 0.02 | 0.45 | 0.16 | 0.15 | 0.03 | 10327134727 |
| 155 | INDF | 2014 | 5522289000000 | 63257199000000 | 0.35 | 0.01 | 0.29 | 0.48 | 0.12 | 0.06 | 3921439033311 |
| 156 | INDS | 2014 | 129028767698 | 1947542635133 | 0.15 | 0.00 | 0.24 | 0.80 | 0.07 | 0.06 | 109609514556 |
| 157 | INTP | 2014 | 5312859000000 | 25624414000000 | 0.12 | 0.01 | 0.22 | 0.86 | 0.21 | 0.18 | 4700601178433 |
| 158 | JECC | 2014 | 27329265000 | 216359615000 | 0.83 | 0.00 | 0.28 | 0.16 | 0.14 | 0.02 | 5361808587 |
| 159 | JPFA | 2014 | 1078997000000 | 10813987000000 | 0.48 | 0.07 | 0.29 | 0.34 | 0.07 | 0.05 | 510231374005 |
| 160 | KAEF | 2014 | 259068235086 | 2113372944870 | 0.32 | 0.02 | 0.25 | 0.61 | 0.13 | 0.08 | 178304067099 |
| 161 | KBLI | 2014 | 80407761740 | 1081291056117 | 0.21 | 0.03 | 0.26 | 0.70 | 0.07 | 0.06 | 61140290291 |
| 162 | KBLM | 2014 | 41282311596 | 304996424626 | 0.54 | 0.06 | 0.25 | 0.45 | 0.07 | 0.06 | 16871060405 |
| 163 | KDSI | 2014 | 76242034859 | 553643959503 | 0.52 | 0.05 | 0.23 | 0.39 | 0.12 | 0.07 | 37855729962 |
| 164 | KLBF | 2014 | 2173099638530 | 10039112195240 | 0.20 | 0.02 | 0.23 | 0.79 | 0.22 | 0.17 | 1743833407459 |
| 165 | LION | 2014 | 52749655210 | 467947668882 | 0.23 | 0.02 | 0.22 | 0.74 | 0.11 | 0.09 | 40219284432 |
| 166 | LMSH | 2014 | 8000698496 | 120558294765 | 0.14 | 0.02 | 0.33 | 0.83 | 0.06 | 0.06 | 6668164755 |
| 167 | MYOR | 2014 | 768257730051 | 7176770427972 | 0.43 | 0.06 | 0.23 | 0.40 | 0.10 | 0.06 | 424576749526 |
| 168 | NIPS | 2014 | 87606082000 | 687899601000 | 0.47 | 0.06 | 0.26 | 0.48 | 0.09 | 0.06 | 42982593737 |
| 169 | PBRX | 2014 | 130395731680 | 3643834560240 | 0.26 | 0.00 | 0.22 | 0.56 | 0.05 | 0.03 | 102238715663 |
| 170 | PICO | 2014 | 55112475650 | 350557973470 | 0.54 | 0.10 | 0.21 | 0.37 | 0.07 | 0.07 | 23890176727 |
| 171 | PRAS | 2014 | 36632700232 | 721928813507 | 0.45 | 0.04 | 0.24 | 0.53 | 0.02 | 0.02 | 16726187752 |
| 172 | PYFA | 2014 | 3825188034 | 124562674345 | 0.33 | 0.02 | 0.37 | 0.56 | 0.03 | 0.02 | 2322568725 |
| 173 | ROTI | 2014 | 191732896736 | 1835285606983 | 0.24 | 0.00 | 0.25 | 0.45 | 0.20 | 0.09 | 162393895561 |
| 174 | SCCO | 2014 | 190143749309 | 829980262428 | 0.50 | 0.06 | 0.25 | 0.49 | 0.17 | 0.11 | 88658809415 |
| 175 | SKLT | 2014 | 23108369717 | 190149589414 | 0.48 | 0.04 | 0.45 | 0.46 | 0.11 | 0.06 | 11308922210 |
| 176 | SMCB | 2014 | 682311000000 | 13387807000000 | 0.30 | 0.00 | 0.34 | 0.51 | 0.08 | 0.04 | 525053410274 |
| 177 | SMGR | 2014 | 5956496401000 | 29041396905000 | 0.36 | 0.02 | 0.21 | 0.27 | 0.60 | 0.17 | 4843462337006 |

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|-----|------|------|----------------|-----------------|------|------|------|------|------|------|----------------|
| 178 | SMSM | 2014 | 427859000000 | 1212595000000 | 0.32 | 0.01 | 0.22 | 0.66 | 0.37 | 0.24 | 295334509439 |
| 179 | SRSN | 2014 | 15924330000 | 346352603000 | 0.26 | 0.01 | 0.52 | 0.71 | 0.04 | 0.03 | 11286359042 |
| 180 | STTP | 2014 | 125289862135 | 1187637988178 | 0.40 | 0.00 | 0.26 | 0.47 | 0.15 | 0.07 | 85638185951 |
| 181 | TCID | 2014 | 177263243378 | 1367181506177 | 0.27 | 0.01 | 0.27 | 0.69 | 0.14 | 0.10 | 130011506047 |
| 182 | TOTO | 2014 | 319181759526 | 1498473878774 | 0.30 | 0.03 | 0.23 | 0.61 | 0.24 | 0.15 | 228207845163 |
| 183 | TRST | 2014 | 33572252425 | 2306109702549 | 0.35 | 0.00 | 0.52 | 0.54 | 0.02 | 0.01 | 22172208341 |
| 184 | TSPC | 2014 | 595471839168 | 4372224446985 | 0.23 | 0.01 | 0.21 | 0.73 | 0.14 | 0.11 | 461693880479 |
| 185 | ULTJ | 2014 | 286257686524 | 2426116478129 | 0.18 | 0.00 | 0.25 | 0.78 | 0.13 | 0.10 | 237118736411 |
| 186 | ADES | 2015 | 35069000000 | 453860000000 | 0.50 | 0.01 | 0.26 | 0.50 | 0.10 | 0.05 | 23968337898 |
| 187 | ALDO | 2015 | 24417928870 | 181796350163 | 0.53 | 0.00 | 0.26 | 0.47 | 0.14 | 0.07 | 12084877616 |
| 188 | AMFG | 2015 | 376812000000 | 3790899000000 | 0.21 | 0.04 | 0.26 | 0.79 | 0.10 | 0.09 | 326175748283 |
| 189 | APLI | 2015 | 4166975101 | 239784870357 | 0.28 | 0.03 | 0.20 | 0.72 | 0.01 | 0.01 | 2871252273 |
| 190 | ARNA | 2015 | 78001381798 | 931921554588 | 0.37 | 0.01 | 0.25 | 0.63 | 0.08 | 0.05 | 49679691209 |
| 191 | ASII | 2015 | 15702000000000 | 169193000000000 | 0.48 | 0.00 | 0.20 | 0.52 | 0.12 | 0.06 | 10811771118551 |
| 192 | AUTO | 2015 | 327914000000 | 10713203000000 | 0.29 | 0.00 | 0.26 | 0.71 | 0.03 | 0.02 | 243998810076 |
| 193 | BTON | 2015 | 6513305845 | 151779060286 | 0.19 | 0.01 | 0.19 | 0.81 | 0.04 | 0.04 | 5368865030 |
| 194 | BUDI | 2015 | 129807000000 | 1774844000000 | 0.66 | 0.05 | 0.60 | 0.34 | 0.02 | 0.02 | 35339305486 |
| 195 | CEKA | 2015 | 141509020358 | 669354908763 | 0.57 | 0.04 | 0.25 | 0.43 | 0.17 | 0.09 | 59794561160 |
| 196 | DVLA | 2015 | 122765936000 | 1079980119000 | 0.29 | 0.04 | 0.25 | 0.71 | 0.11 | 0.09 | 93383221073 |
| 197 | EKAD | 2015 | 48468899409 | 310097148609 | 0.25 | 0.01 | 0.29 | 0.75 | 0.16 | 0.12 | 38238804317 |
| 198 | GGRM | 2015 | 788242600000 | 3946032700000 | 0.40 | 0.06 | 0.25 | 0.60 | 0.17 | 0.12 | 4673392913848 |
| 199 | ICBP | 2015 | 317384900000 | 2055828000000 | 0.38 | 0.02 | 0.27 | 0.62 | 0.18 | 0.12 | 2404021377983 |
| 200 | IGAR | 2015 | 52690226593 | 321542073616 | 0.19 | 0.02 | 0.19 | 0.81 | 0.17 | 0.14 | 43928023078 |
| 201 | IKBI | 2015 | 30544847615 | 900346690170 | 0.21 | 0.00 | 0.27 | 0.79 | 0.04 | 0.03 | 26103534646 |
| 202 | INAI | 2015 | 73316263039 | 378129053740 | 0.82 | 0.04 | 0.50 | 0.18 | 0.12 | 0.04 | 14500231786 |
| 203 | INDF | 2015 | 637517600000 | 6672393400000 | 0.53 | 0.05 | 0.35 | 0.47 | 0.09 | 0.06 | 3956806806457 |

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|-----|------|------|---------------|----------------|------|------|------|------|------|------|---------------|
| 204 | INDS | 2015 | 134203878529 | 2108921493037 | 0.25 | 0.00 | 0.53 | 0.75 | 0.07 | 0.05 | 110055491809 |
| 205 | INTP | 2015 | 4409941000000 | 24950617000000 | 0.14 | 0.01 | 0.23 | 0.86 | 0.18 | 0.16 | 3970113590300 |
| 206 | JECC | 2015 | 214465864000 | 475180073000 | 0.73 | 0.00 | 0.71 | 0.27 | 0.57 | 0.16 | 74017408353 |
| 207 | JPFA | 2015 | 1205544000000 | 11806796000000 | 0.64 | 0.06 | 0.25 | 0.36 | 0.09 | 0.06 | 713160957707 |
| 208 | KAEF | 2015 | 289114591504 | 2147792729419 | 0.42 | 0.03 | 0.25 | 0.58 | 0.14 | 0.09 | 185836155033 |
| 209 | KBLI | 2015 | 124730880970 | 1214126123190 | 0.34 | 0.02 | 0.23 | 0.66 | 0.11 | 0.08 | 95896832733 |
| 210 | KBLM | 2015 | 27603029302 | 311742025720 | 0.55 | 0.04 | 0.41 | 0.45 | 0.04 | 0.03 | 10092803178 |
| 211 | KDSI | 2015 | 47452824946 | 544848260451 | 0.68 | 0.05 | 0.23 | 0.32 | 0.03 | 0.03 | 18139700161 |
| 212 | KLBF | 2015 | 2081612292689 | 11330536890576 | 0.20 | 0.01 | 0.24 | 0.80 | 0.19 | 0.15 | 1717217706688 |
| 213 | LION | 2015 | 50275571751 | 505636625395 | 0.29 | 0.02 | 0.21 | 0.71 | 0.10 | 0.08 | 39046061929 |
| 214 | MYOR | 2015 | 1628884669397 | 8191220523527 | 0.54 | 0.06 | 0.24 | 0.46 | 0.24 | 0.14 | 1111259570608 |
| 215 | NIPS | 2015 | 73585140000 | 878124293000 | 0.61 | 0.05 | 0.27 | 0.39 | 0.05 | 0.04 | 35287936522 |
| 216 | PBRX | 2015 | 219267083010 | 4959851278895 | 0.51 | 0.03 | 0.25 | 0.49 | 0.04 | 0.03 | 157659187707 |
| 217 | PICO | 2015 | 58926579519 | 322981638404 | 0.59 | 0.12 | 0.00 | 0.41 | 0.06 | 0.10 | 31353532226 |
| 218 | PRAS | 2015 | 93533397994 | 876152353696 | 0.53 | 0.05 | 0.24 | 0.47 | 0.07 | 0.05 | 47469601513 |
| 219 | PYFA | 2015 | 4400095609 | 123417477880 | 0.37 | 0.02 | 0.32 | 0.63 | 0.03 | 0.02 | 3068612947 |
| 220 | ROTI | 2015 | 283163723580 | 2310403630220 | 0.56 | 0.01 | 0.03 | 0.44 | 0.23 | 0.10 | 241431533564 |
| 221 | SCCO | 2015 | 202140732297 | 954006372793 | 0.48 | 0.05 | 0.23 | 0.52 | 0.17 | 0.11 | 103485475897 |
| 222 | SKLT | 2015 | 26730393345 | 217977906082 | 0.60 | 0.04 | 0.07 | 0.40 | 0.12 | 0.07 | 15115070029 |
| 223 | SMCB | 2015 | 183654787807 | 13364124000000 | 0.51 | 0.00 | 0.43 | 0.49 | 0.02 | 0.01 | 138861494762 |
| 224 | SMGR | 2015 | 4895445755000 | 31553929310000 | 0.28 | 0.03 | 0.23 | 0.72 | 0.16 | 0.13 | 3979376977484 |
| 225 | SMSM | 2015 | 468481000000 | 1648396000000 | 0.35 | 0.01 | 0.21 | 0.65 | 0.32 | 0.21 | 346722901572 |
| 226 | SRSN | 2015 | 16508742000 | 370693414000 | 0.41 | 0.00 | 0.25 | 0.59 | 0.05 | 0.03 | 10497058995 |
| 227 | STTP | 2015 | 254918424822 | 1339011614924 | 0.47 | 0.08 | 0.20 | 0.53 | 0.18 | 0.13 | 170500720448 |
| 228 | TCID | 2015 | 541586188071 | 1859166227060 | 0.18 | 0.00 | 0.07 | 0.82 | 0.32 | 0.26 | 483570626185 |
| 229 | TOTO | 2015 | 309467017147 | 1879421501758 | 0.39 | 0.03 | 0.25 | 0.61 | 0.19 | 0.12 | 233700386053 |

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|-----|------|------|--------------|---------------|------|------|------|------|------|------|--------------|
| 230 | TRST | 2015 | 29233659920 | 2487822776026 | 0.42 | 0.00 | 0.50 | 0.58 | 0.01 | 0.01 | 20196757545 |
| 231 | TSPC | 2015 | 553448888295 | 4588242442130 | 0.31 | 0.01 | 0.25 | 0.69 | 0.12 | 0.09 | 399601773858 |
| 232 | ULTJ | 2015 | 525414776164 | 2978367730855 | 0.21 | 0.00 | 0.25 | 0.79 | 0.19 | 0.15 | 441563034826 |

Lampiran 4

Data Perolehan *Economic Value Added (EVA)*

| No | Kode Perusahaan | Tahun | <i>Economic Value Added (EVA)</i> |
|----|-----------------|-------|-----------------------------------|
| 1 | ADES | 2011 | 12590583920 |
| 2 | ALDO | 2011 | 6729131667 |
| 3 | AMFG | 2011 | 48915520534 |
| 4 | APLI | 2011 | 6510264667 |
| 5 | AUTO | 2011 | 319445987392 |
| 6 | BTON | 2011 | 4013630668 |
| 7 | BUDI | 2011 | 55431690849 |
| 8 | CEKA | 2011 | 61265851940 |
| 9 | DVLA | 2011 | 18794869414 |
| 10 | EKAD | 2011 | 9097089146 |
| 11 | GGRM | 2011 | 1845753833239 |
| 12 | ICBP | 2011 | 439853595175 |
| 13 | IGAR | 2011 | 8901347718 |
| 14 | IKBI | 2011 | 5804691903 |
| 15 | INAI | 2011 | 23793666676 |
| 16 | INDF | 2011 | 1292185985404 |
| 17 | INDS | 2011 | 51753979496 |
| 18 | INTP | 2011 | 303230660816 |
| 19 | JECC | 2011 | 31431777153 |
| 20 | JPFA | 2011 | 423776483212 |
| 21 | KAEF | 2011 | 49425320694 |
| 22 | KBLI | 2011 | 20590435711 |
| 23 | KBLM | 2011 | 20328028544 |
| 24 | KDSI | 2011 | 21381028589 |
| 25 | KLBF | 2011 | 305181692813 |
| 26 | LION | 2011 | 7042958265 |
| 27 | LMSH | 2011 | 4116181641 |
| 28 | MYOR | 2011 | 232647147890 |
| 29 | NIPS | 2011 | 20734862304 |
| 30 | PBRX | 2011 | 55156529387 |
| 31 | PICO | 2011 | 7974639356 |
| 32 | PRAS | 2011 | 17683409796 |
| 33 | PYFA | 2011 | 1484834457 |

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|----|------|------|---------------|
| 34 | ROTI | 2011 | 22915601487 |
| 35 | SCCO | 2011 | 82500759915 |
| 36 | SKLT | 2011 | 4002777102 |
| 37 | SMCB | 2011 | 172574687221 |
| 38 | SMGR | 2011 | 582264880186 |
| 39 | SMSM | 2011 | 53039952289 |
| 40 | SRSN | 2011 | 7325785850 |
| 41 | STTP | 2011 | 14316984482 |
| 42 | TOTO | 2011 | 78898632777 |
| 43 | TRST | 2011 | 40736143548 |
| 44 | TSPC | 2011 | 147012693165 |
| 45 | ULTJ | 2011 | 43013360482 |
| 46 | ADES | 2012 | 21308244040 |
| 47 | ALDO | 2012 | 5781114776 |
| 48 | AMFG | 2012 | 18141093369 |
| 49 | APLI | 2012 | 1257509458 |
| 50 | ARNA | 2012 | 47541850218 |
| 51 | ASII | 2012 | 7212516608105 |
| 52 | AUTO | 2012 | 660364443054 |
| 53 | BTON | 2012 | 4937305251 |
| 54 | BUDI | 2012 | 62557926728 |
| 55 | CEKA | 2012 | 40230251117 |
| 56 | DVLA | 2012 | 14767053233 |
| 57 | EKAD | 2012 | 9678527151 |
| 58 | GGRM | 2012 | 1413972611222 |
| 59 | ICBP | 2012 | 441308682842 |
| 60 | IGAR | 2012 | 7560782352 |
| 61 | IKBI | 2012 | 2581119186 |
| 62 | INAI | 2012 | 26095986816 |
| 63 | INDF | 2012 | 1090487281782 |
| 64 | INTP | 2012 | 446020007058 |
| 65 | JECC | 2012 | 26524008916 |
| 66 | JPFA | 2012 | 603363648861 |
| 67 | KAEF | 2012 | 48424689737 |
| 68 | KBLI | 2012 | 23170108034 |
| 69 | KBLM | 2012 | 31304437429 |
| 70 | KDSI | 2012 | 19332379365 |
| 71 | KLBF | 2012 | 335268821198 |

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|-----|------|------|---------------|
| 72 | MYOR | 2012 | 317916076659 |
| 73 | NIPS | 2012 | 27700908492 |
| 74 | PBRX | 2012 | 77041859211 |
| 75 | PICO | 2012 | 33750367356 |
| 76 | PRAS | 2012 | 15522021796 |
| 77 | PYFA | 2012 | 1187195111 |
| 78 | ROTI | 2012 | 26642169654 |
| 79 | SCCO | 2012 | 107012922070 |
| 80 | SKLT | 2012 | 4649334991 |
| 81 | SMCB | 2012 | 129202573097 |
| 82 | SMGR | 2012 | 857846914272 |
| 83 | SMSM | 2012 | 87503688304 |
| 84 | SRSN | 2012 | 4734220856 |
| 85 | STTP | 2012 | 34664496259 |
| 86 | TOTO | 2012 | 79352965850 |
| 87 | TRST | 2012 | 20237833900 |
| 88 | TSPC | 2012 | 140938890610 |
| 89 | ULTJ | 2012 | 82571428795 |
| 90 | ADES | 2013 | 14030099325 |
| 91 | ALDO | 2013 | 11613319503 |
| 92 | AMFG | 2013 | 55533381020 |
| 93 | APII | 2013 | 502794480 |
| 94 | ARNA | 2013 | 68014956053 |
| 95 | ASII | 2013 | 7921535243343 |
| 96 | AUTO | 2013 | 224045441452 |
| 97 | BTON | 2013 | 5176049510 |
| 98 | BUDI | 2013 | 61772274303 |
| 99 | CEKA | 2013 | 38738057968 |
| 100 | DVLA | 2013 | 22781372470 |
| 101 | EKAD | 2013 | 11809417181 |
| 102 | GGRM | 2013 | 2153533607526 |
| 103 | ICBP | 2013 | 536054413437 |
| 104 | IGAR | 2013 | 9170621216 |
| 105 | IKBI | 2013 | 13598452275 |
| 106 | INAI | 2013 | 14583149005 |
| 107 | INDF | 2013 | 931794843501 |
| 108 | INDS | 2013 | 28150038054 |
| 109 | INTP | 2013 | 530000467215 |

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|-----|------|------|---------------|
| 110 | JECC | 2013 | 21287645127 |
| 111 | JPFA | 2013 | 439372396709 |
| 112 | KAEF | 2013 | 74767656600 |
| 113 | KBLI | 2013 | 23128125786 |
| 114 | KBLM | 2013 | 18197103381 |
| 115 | KDSI | 2013 | 21233305703 |
| 116 | KLBF | 2013 | 471666662237 |
| 117 | LION | 2013 | 9184316144 |
| 118 | LMSH | 2013 | 3007929946 |
| 119 | MYOR | 2013 | 397569896509 |
| 120 | NIPS | 2013 | 44436544436 |
| 121 | PBRX | 2013 | 74249850853 |
| 122 | PICO | 2013 | 31667445836 |
| 123 | PRAS | 2013 | 13556643297 |
| 124 | PYFA | 2013 | 1760191944 |
| 125 | ROTI | 2013 | 45405069214 |
| 126 | SCCO | 2013 | 73971408091 |
| 127 | SKLT | 2013 | 4819568520 |
| 128 | SMCB | 2013 | 217091612843 |
| 129 | SMGR | 2013 | 1058782315681 |
| 130 | SMSM | 2013 | 110359031483 |
| 131 | SRSN | 2013 | 4061517391 |
| 132 | SSTP | 2013 | 47573602402 |
| 133 | TCID | 2013 | 22989210694 |
| 134 | TOTO | 2013 | 73092274564 |
| 135 | TRST | 2013 | 12579165500 |
| 136 | TSPC | 2013 | 166359668159 |
| 137 | ULTJ | 2013 | 76508034534 |
| 138 | ADES | 2014 | 10685692410 |
| 139 | ALDO | 2014 | 11122884614 |
| 140 | AMFG | 2014 | 68185007465 |
| 141 | APLI | 2014 | 1320533102 |
| 142 | ARNA | 2014 | 67773349078 |
| 143 | ASII | 2014 | 7025103967176 |
| 144 | AUTO | 2014 | 361855738356 |
| 145 | BTON | 2014 | 1151987614 |
| 146 | BUDI | 2014 | 84070913422 |
| 147 | CEKA | 2014 | 51076198435 |

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|-----|------|------|---------------|
| 148 | DVLA | 2014 | 21104888219 |
| 149 | EKAD | 2014 | 13186548436 |
| 150 | GGRM | 2014 | 2985370596992 |
| 151 | ICBP | 2014 | 757783108863 |
| 152 | IGAR | 2014 | 12206846448 |
| 153 | IKBI | 2014 | 4357575814 |
| 154 | INAI | 2014 | 27977115783 |
| 155 | INDF | 2014 | 1600849966689 |
| 156 | INDS | 2014 | 19419253142 |
| 157 | INTP | 2014 | 612257821567 |
| 158 | JECC | 2014 | 21967456413 |
| 159 | JPFA | 2014 | 568765625995 |
| 160 | KAEF | 2014 | 80764167987 |
| 161 | KBLI | 2014 | 19267471449 |
| 162 | KBLM | 2014 | 24411251191 |
| 163 | KDSI | 2014 | 38386304897 |
| 164 | KLBF | 2014 | 429266231071 |
| 165 | LION | 2014 | 12530370778 |
| 166 | LMSH | 2014 | 1332533741 |
| 167 | MYOR | 2014 | 343680980525 |
| 168 | NIPS | 2014 | 44623488263 |
| 169 | PBRX | 2014 | 28157016017 |
| 170 | PICO | 2014 | 31222298923 |
| 171 | PRAS | 2014 | 19906512480 |
| 172 | PYFA | 2014 | 1502619309 |
| 173 | ROTI | 2014 | 29339001175 |
| 174 | SCCO | 2014 | 101484939894 |
| 175 | SKLT | 2014 | 11799447507 |
| 176 | SMCB | 2014 | 157257589726 |
| 177 | SMGR | 2014 | 1113034063994 |
| 178 | SMSM | 2014 | 132524490561 |
| 179 | SRSN | 2014 | 4637970958 |
| 180 | STTP | 2014 | 39651676184 |
| 181 | TCID | 2014 | 47251737331 |
| 182 | TOTO | 2014 | 90973914363 |
| 183 | TRST | 2014 | 11400044084 |
| 184 | TSPC | 2014 | 133777958689 |
| 185 | ULTJ | 2014 | 49138950113 |

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|-----|------|------|---------------|
| 186 | ADES | 2015 | 11100662102 |
| 187 | ALDO | 2015 | 12333051254 |
| 188 | AMFG | 2015 | 50636251717 |
| 189 | APLI | 2015 | 1295722828 |
| 190 | ARNA | 2015 | 28321690589 |
| 191 | ASII | 2015 | 4890228881449 |
| 192 | AUTO | 2015 | 83915189924 |
| 193 | BTON | 2015 | 1144440815 |
| 194 | BUDI | 2015 | 94467694514 |
| 195 | CEKA | 2015 | 81714459198 |
| 196 | DVLA | 2015 | 29382714927 |
| 197 | EKAD | 2015 | 10230095092 |
| 198 | GGRM | 2015 | 3209033086152 |
| 199 | ICBP | 2015 | 769827622017 |
| 200 | IGAR | 2015 | 8762203515 |
| 201 | IKBI | 2015 | 4441312969 |
| 202 | INAI | 2015 | 58816031253 |
| 203 | INDF | 2015 | 2418369193543 |
| 204 | INDS | 2015 | 24148386720 |
| 205 | INTP | 2015 | 439827409700 |
| 206 | JECC | 2015 | 140448455647 |
| 207 | JPFA | 2015 | 492383042293 |
| 208 | KAEF | 2015 | 103278436471 |
| 209 | KBLI | 2015 | 28834048237 |
| 210 | KBLM | 2015 | 17510226124 |
| 211 | KDSI | 2015 | 29313124785 |
| 212 | KLBF | 2015 | 364394586001 |
| 213 | LION | 2015 | 11229509822 |
| 214 | MYOR | 2015 | 517625098789 |
| 215 | NIPS | 2015 | 38297203478 |
| 216 | PBRX | 2015 | 61607895303 |
| 217 | PICO | 2015 | 27573047293 |
| 218 | PRAS | 2015 | 46063796481 |
| 219 | PYFA | 2015 | 1331482662 |
| 220 | ROTI | 2015 | 41732190016 |
| 221 | SCCO | 2015 | 98655256400 |
| 222 | SKLT | 2015 | 11615323316 |
| 223 | SMCB | 2015 | 44793293045 |

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|-----|------|------|--------------|
| 224 | SMGR | 2015 | 916068777516 |
| 225 | SMSM | 2015 | 121758098428 |
| 226 | SRSN | 2015 | 6011683005 |
| 227 | STTP | 2015 | 84417704374 |
| 228 | TCID | 2015 | 58015561886 |
| 229 | TOTO | 2015 | 75766631094 |
| 230 | TRST | 2015 | 9036902375 |
| 231 | TSPC | 2015 | 153847114437 |
| 232 | ULTJ | 2015 | 83851741338 |

Lampiran 5

Data *Closing Price*

| Tahun | Kode Perusahaan | <i>Closing price</i> | Tahun | kodeperusahaan | <i>closing price</i> |
|-------|-----------------|----------------------|-------|----------------|----------------------|
| 2011 | ADES | 1010 | 2012 | ADES | 1920 |
| 2011 | ALDO | 370 | 2012 | ALDO | 470 |
| 2011 | AMFG | 6550 | 2012 | AMFG | 8300 |
| 2011 | APLI | 75 | 2012 | APLI | 85 |
| 2011 | AUTO | 3400 | 2012 | ARNA | 870 |
| 2011 | BTON | 335 | 2012 | ASII | 7425 |
| 2011 | BUDI | 240 | 2012 | AUTO | 3700 |
| 2011 | CEKA | 950 | 2012 | BTON | 700 |
| 2011 | DVLA | 1150 | 2012 | BUDI | 114 |
| 2011 | EKAD | 280 | 2012 | CEKA | 1300 |
| 2011 | GGRM | 62050 | 2012 | DVLA | 1690 |
| 2011 | ICBP | 5200 | 2012 | EKAD | 350 |
| 2011 | IGAR | 475 | 2012 | GGRM | 56300 |
| 2011 | IKBI | 1200 | 2012 | ICBP | 5850 |
| 2011 | INAI | 540 | 2012 | IGAR | 375 |

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|------|------|-------|------|------|-------|
| 2011 | INDF | 4600 | 2012 | IKBI | 1530 |
| 2011 | INDS | 3500 | 2012 | INAI | 450 |
| 2011 | INTP | 17050 | 2012 | INDF | 5850 |
| 2011 | JECC | 600 | 2012 | INTP | 22450 |
| 2011 | JPFA | 3825 | 2012 | JECC | 1900 |
| 2011 | KAEF | 340 | 2012 | JPFA | 6150 |
| 2011 | KBLI | 104 | 2012 | KAEF | 740 |
| 2011 | KBLM | 114 | 2012 | KBLI | 187 |
| 2011 | KDSI | 245 | 2012 | KBLM | 135 |
| 2011 | KLBF | 3400 | 2012 | KDSI | 495 |
| 2011 | LION | 5250 | 2012 | KLBF | 1060 |
| 2011 | LMSH | 5000 | 2012 | MYOR | 20000 |
| 2011 | MYOR | 14250 | 2012 | NIPS | 4100 |
| 2011 | NIPS | 4000 | 2012 | PBRX | 470 |
| 2011 | PBRX | 440 | 2012 | PICO | 260 |
| 2011 | PICO | 193 | 2012 | PRAS | 255 |
| 2011 | PRAS | 132 | 2012 | PYFA | 177 |
| 2011 | PYFA | 176 | 2012 | ROTI | 6900 |
| 2011 | ROTI | 3325 | 2012 | SCCO | 4050 |
| 2011 | SCCO | 3125 | 2012 | SKLT | 140 |
| 2011 | SKLT | 140 | 2012 | SMCB | 2900 |
| 2011 | SMCB | 2175 | 2012 | SMGR | 15850 |
| 2011 | SMGR | 11450 | 2012 | SMSM | 2525 |
| 2011 | SMSM | 1360 | 2012 | SRSN | 50 |
| 2011 | SRSN | 54 | 2012 | STTP | 1050 |
| 2011 | STTP | 690 | 2012 | TOTO | 6650 |
| 2011 | TOTO | 50000 | 2012 | TRST | 345 |
| 2011 | TRST | 390 | 2012 | TSPC | 3725 |
| 2011 | TSPC | 2550 | 2012 | ULTJ | 1330 |
| 2011 | ULTJ | 1080 | 2014 | ADES | 1375 |
| 2013 | ADES | 2000 | 2014 | ALDO | 735 |
| 2013 | ALDO | 660 | 2014 | AMFG | 8050 |
| 2013 | AMFG | 7000 | 2014 | APLI | 81 |
| 2013 | APLI | 65 | 2014 | ARNA | 870 |
| 2013 | ARNA | 820 | 2014 | ASII | 7425 |
| 2013 | ASII | 6800 | 2014 | AUTO | 4200 |
| 2013 | AUTO | 3650 | 2014 | BTOM | 540 |
| 2013 | BTOM | 550 | 2014 | BUDI | 107 |

| | | | | | |
|------|------|-------|------|------|-------|
| 2013 | BUDI | 109 | 2014 | CEKA | 1500 |
| 2013 | CEKA | 1160 | 2014 | DVLA | 1690 |
| 2013 | DVLA | 2200 | 2014 | EKAD | 515 |
| 2013 | EKAD | 390 | 2014 | GGRM | 60700 |
| 2013 | GGRM | 42000 | 2014 | ICBP | 13100 |
| 2013 | ICBP | 10200 | 2014 | IGAR | 315 |
| 2013 | IGAR | 295 | 2014 | IKBI | 1040 |
| 2013 | IKBI | 920 | 2014 | INAI | 350 |
| 2013 | INAI | 600 | 2014 | INDF | 6750 |
| 2013 | INDF | 6600 | 2014 | INDS | 1600 |
| 2013 | INDS | 2675 | 2014 | INTP | 25000 |
| 2013 | INTP | 20000 | 2014 | JECC | 2350 |
| 2013 | JECC | 285 | 2014 | JPFA | 950 |
| 2013 | JPFA | 1220 | 2014 | KAEF | 1465 |
| 2013 | KAEF | 590 | 2014 | KBLI | 139 |
| 2013 | KBLI | 142 | 2014 | KBLM | 139 |
| 2013 | KBLM | 158 | 2014 | KDSI | 364 |
| 2013 | KDSI | 345 | 2014 | KLBF | 1830 |
| 2013 | KLBF | 1250 | 2014 | LION | 9300 |
| 2013 | LION | 12000 | 2014 | LMSH | 6450 |
| 2013 | LMSH | 8000 | 2014 | MYOR | 20900 |
| 2013 | MYOR | 26000 | 2014 | NIPS | 487 |
| 2013 | NIPS | 365 | 2014 | PBRX | 505 |
| 2013 | PBRX | 420 | 2014 | PICO | 160 |
| 2013 | PICO | 155 | 2014 | PRAS | 204 |
| 2013 | PRAS | 185 | 2014 | PYFA | 135 |
| 2013 | PYFA | 147 | 2014 | ROTI | 1385 |
| 2013 | ROTI | 1020 | 2014 | SCCO | 3950 |
| 2013 | SCCO | 4400 | 2014 | SKLT | 300 |
| 2013 | SKLT | 180 | 2014 | SMCB | 2185 |
| 2013 | SMCB | 2275 | 2014 | SMGR | 16200 |
| 2013 | SMGR | 14150 | 2014 | SMSM | 4750 |
| 2013 | SMSM | 3450 | 2014 | SRSN | 50 |
| 2013 | SRSN | 50 | 2014 | STTP | 2880 |
| 2013 | STTP | 1550 | 2014 | TCID | 17525 |
| 2013 | TCID | 11900 | 2014 | TOTO | 3975 |
| 2013 | TOTO | 7700 | 2014 | TRST | 380 |
| 2013 | TRST | 250 | 2014 | TSPC | 2865 |

| | | | | | |
|------|------|-------|------|------|-------|
| 2013 | TSPC | 3250 | 2014 | ULTJ | 3720 |
| 2013 | ULTJ | 4500 | 2015 | BUDI | 107 |
| 2015 | ADES | 1375 | 2015 | CEKA | 1500 |
| 2015 | ALDO | 735 | 2015 | DVLA | 1690 |
| 2015 | AMFG | 8050 | 2015 | EKAD | 515 |
| 2015 | APLI | 81 | 2015 | GGRM | 60700 |
| 2015 | ARNA | 870 | 2015 | ICBP | 13100 |
| 2015 | ASII | 7425 | 2015 | IGAR | 315 |
| 2015 | AUTO | 4200 | 2015 | IKBI | 1040 |
| 2015 | BTON | 540 | 2015 | INDF | 350 |
| 2015 | INAI | 6750 | 2015 | KDSI | 364 |
| 2015 | INDS | 1600 | 2015 | KLBF | 1830 |
| 2015 | INTP | 25000 | 2015 | LION | 9300 |
| 2015 | JECC | 2350 | 2015 | MYOR | 20900 |
| 2015 | JPFA | 950 | 2015 | NIPS | 487 |
| 2015 | KAEF | 1465 | 2015 | PBRX | 505 |
| 2015 | KBLI | 139 | 2015 | PICO | 160 |
| 2015 | KBLM | 139 | 2015 | PRAS | 204 |
| 2015 | PYFA | 135 | 2015 | TCID | 17525 |
| 2015 | ROTI | 1385 | 2015 | TOTO | 3975 |
| 2015 | SCCO | 3950 | 2015 | TRST | 380 |
| 2015 | SKLT | 300 | 2015 | TSPC | 2865 |
| 2015 | SMCB | 2185 | 2015 | ULTJ | 3720 |
| 2015 | SMGR | 16200 | | | |
| 2015 | SMSM | 4750 | | | |
| 2015 | SRSN | 50 | | | |
| 2015 | STTP | 2880 | | | |

Lampiran 6

Data Outlier

| Kode Perusahaan | Tahun | ROA | CR | EVA | Closing Price |
|-----------------|-------|------|-------|---------------|---------------|
| ARNA | 2011 | 0,39 | 1,02 | 37155954529 | 365 |
| ASII | 2011 | 0,14 | 9,49 | 1761132649758 | 74000 |
| TCID | 2011 | 0,12 | 11,74 | 7637015990 | 7700 |
| INDS | 2012 | 0,32 | 2,33 | 29755494159 | 4200 |
| LION | 2012 | 0,20 | 9,34 | 53522287 | 10400 |

| | | | | | |
|------|------|------|------|--------------|-------|
| LMSH | 2012 | 0,32 | 4,07 | 103511433863 | 1050 |
| TCID | 2012 | 0,12 | 7,73 | 5034114991 | 11000 |
| LMSH | 2015 | 0,01 | 8,09 | 421349742 | 6450 |

Lampiran 7

Hasil Statistik Deskriptif

| Descriptive Statistics | | | | | |
|------------------------|-----|---------|---------|---------|----------------|
| | N | Minimum | Maximum | Mean | Std. Deviation |
| HARGASAHAM | 232 | 1.70 | 4.80 | 3.1157 | .73137 |
| PROFITABILITAS | 240 | .00 | .39 | .0889 | .06368 |
| LIKUIDITAS | 240 | .60 | 11.74 | 2.4608 | 1.69790 |
| EVA | 240 | 7.73 | 12.90 | 10.6416 | .84148 |
| Valid N (listwise) | 232 | | | | |

Lampiran 8

Hasil Uji Asumsi Klasik

a. Uji Multikolinearitas

| Model | Collinearity Statistics | |
|------------------|-------------------------|-------|
| | Tolerance | VIF |
| 1 PROFITABILITAS | .679 | 1.474 |
| LIKUIDITAS | .774 | 1.292 |
| EVA | .775 | 1.291 |

a. Dependent Variable: HARGASAHAM

Lampiran 9

b. Hasil Uji Heteroskedastisitas

Hasil Heteroskedastisitas Awal

ANOVA^b

| Model | Sum of Squares | df | Mean Square | F | Sig. |
|-------------------|----------------|-----|-------------|---------|-------------------|
| 1 Regression | 72.977 | 3 | 24.326 | 109.641 | .000 ^a |
| Residual | 50.585 | 228 | .222 | | |
| Total | 123.562 | 231 | | | |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS

b. Dependent Variable: HARGASAHAM

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------------------|-----------------------------|------------|---------------------------|--------|------|
| | B | Std. Error | Beta | | |
| 1 (Constant) | -3.389 | .461 | | -7.349 | .000 |
| PROFITABILITAS | 2.750 | .662 | .213 | 4.151 | .000 |
| LIKUIDITAS | .135 | .026 | .254 | 5.270 | .000 |
| EVA | .559 | .043 | .619 | 12.861 | .000 |

a. Dependent Variable: HARGASAHAM

Hasil Uji Heteroskedastisitas Akhir

ANOVA^b

| Model | Sum of Squares | df | Mean Square | F | Sig. |
|-------------------|----------------|-----|-------------|-------|-------------------|
| 1 Regression | .288 | 3 | .096 | 1.135 | .336 ^a |
| Residual | 19.268 | 228 | .085 | | |
| Total | 19.556 | 231 | | | |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS

b. Dependent Variable: Abs_res

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------------------|-----------------------------|------------|------------------------------|--------|------|
| | B | Std. Error | Beta | | |
| 1 (Constant) | .199 | .285 | | .698 | .486 |
| PROFITABILITAS | -.442 | .409 | -.086 | -1.081 | .281 |
| LIKUIDITAS | .029 | .016 | .135 | 1.811 | .071 |
| EVA | .013 | .027 | .036 | .484 | .629 |

a. Dependent Variable: Abs_res

Lampiran 10

c. Hasil Uji Autokorelasi

Autokorelasi Awal

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .769 ^a | .591 | .585 | .47103 | 1.590 |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .769 ^a | .591 | .585 | .47103 | 1.590 |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS

b. Dependent Variable: HARGASAHAM

Autokorelasi Akhir

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .207 ^a | .043 | .038 | .45304480 | 1.988 |

a. Predictors: (Constant), Lag_e

b. Dependent Variable: Unstandardized Residual

Lampiran 11

Hasil Analisis Regresi Linear Berganda

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|----------------|-----------------------------|------------|---------------------------|--------|------|
| | B | Std. Error | | | |
| 1 (Constant) | -3.389 | .461 | | -7.349 | .000 |
| PROFITABILITAS | 2.750 | .662 | .213 | 4.151 | .000 |
| LIKUIDITAS | .135 | .026 | .254 | 5.270 | .000 |
| EVA | .559 | .043 | .619 | 12.861 | .000 |

a. Dependent Variable: HARGASAHAM

Lampiran 12

Hasil Uji t

| Model | Coefficients ^a | | | | |
|-------|-----------------------------|------------|------------------------------|--------|------|
| | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| | B | Std. Error | Beta | | |
| 1 | (Constant) | -3.389 | .461 | -7.349 | .000 |
| | PROFITABILITAS | 2.750 | .662 | .213 | .000 |
| | LIKUIDITAS | .135 | .026 | .254 | .000 |
| | EVA | .559 | .043 | .619 | .000 |

a. Dependent Variable: HARGASAHAM

Lampiran 13

Hasil Uji F

| ANOVA ^b | | | | | |
|--------------------|----------------|---------|-------------|--------|---------|
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 72.977 | 3 | 24.326 | 109.641 |
| | Residual | 50.585 | 228 | .222 | |
| | Total | 123.562 | 231 | | |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS

b. Dependent Variable: HARGASAHAM

Lampiran 14
Hasil Uji Koefisien Determinasi (R^2)

Model Summary

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1 | .769 ^a | .591 | .585 | .47103 |

a. Predictors: (Constant), EVA, LIKUIDITAS, PROFITABILITAS