



## **LAMPIRAN-LAMPIRAN**

Lampiran 1. Daftar Perusahaan di Sektor *Retailing* yang Mengalami Fluktuasi Laba Bersih Selama Tahun 2021-2023 (Dalam Ribuan Rupiah)

| Kode Perusahaan | Laba Bersih       |                   |                   |
|-----------------|-------------------|-------------------|-------------------|
|                 | Tahun 2021        | Tahun 2022        | Tahun 2023        |
| ACES            | 718.802.339.551   | 673.646.864.480   | 763.876.396.554   |
| BOGA            | 27.522.924.173    | 14.756.595.135    | 7.486.295.734     |
| CARS            | - 446.868.864.830 | 143.036.482.927   | 201.315.631.998   |
| CSAP            | 225.314.512       | 263.261.813       | 206.593.499       |
| ECII            | 8.707.297.154     | 12.421.431.611    | 13.047.000.000    |
| ERAA            | 1.117.917.248     | 1.076.555.292     | 856.860.760       |
| GLOB            | - 58.735.842.609  | - 69.493.222.649  | - 82.036.249.540  |
| IMAS            | - 255.340.000.000 | 562.551.000.000   | 777.342.000.000   |
| LPPF            | 912.854.000.000   | 1.383.222.000.000 | 675.360.000.000   |
| MAPA            | 223.759.000.000   | 1.173.424.000.000 | 1.383.702.000.000 |
| MAPI            | 467.684.000.000   | 2.505.403.000.000 | 2.345.293.000.000 |
| MPMX            | 411.748.000.000   | 661.748.000.000   | 525.638.000.000   |
| PMJS            | 195.432.468.660   | 336.952.102.854   | 265.713.936.681   |
| RALS            | 166.161.000.000   | 351.998.000.000   | 300.363.000.000   |
| SLIS            | 25.245.714.649    | 42.340.305.141    | 21.269.948.520    |
| SONA            | - 57.300.993.143  | - 48.290.136.664  | - 9.912.319.924   |
| TRIO            | - 154.647.642.961 | 404.828.994.821   | - 121.128.792.550 |
| UFOE            | 12.066.749.957    | 12.667.789.715    | 13.052.476.725    |
| YELO            | 14.663.073.091    | 345.404.819       | - 489.988.426     |
| ZONE            | 30.781.262.235    | 72.940.513.980    | 46.972.766.472    |

Lampiran 2. Daftar Sampel Perusahaan

| No. | Kode Perusahaan | Nama Perusahaan                              | Sub-Industri |
|-----|-----------------|----------------------------------------------|--------------|
| 1   | ACES            | Ace Hardware Indonesia Tbk                   | E743         |
| 2   | BOGA            | Bintang Oto Global Tbk                       | E745         |
| 3   | CARS            | Industri dan Perdagangan Bintraco Dharma Tbk | E745         |
| 4   | CSAP            | Catur Sentosa Adiprana Tbk                   | E743         |
| 5   | ECII            | Electronic City Indonesia Tbk                | E742         |
| 6   | ERAA            | Erajaya Swasembada Tbk                       | E742         |
| 7   | GLOB            | Globe Kita Terang Tbk                        | E742         |
| 8   | IMAS            | Indomobil Sukses Internasional Tbk           | E745         |
| 9   | LPPF            | Matahari Department Store Tbk                | E731         |
| 10  | MAPA            | Map Aktif Adiperkasa Tbk                     | E741         |
| 11  | MAPI            | Mitra Adiperkasa Tbk                         | E741         |

| No. | Kode Perusahaan | Nama Perusahaan                 | Sub-Industri |
|-----|-----------------|---------------------------------|--------------|
| 12  | MPMX            | Mitra Pinasthika Mustika Tbk    | E745         |
| 13  | PMJS            | Putra Mandiri Jembar Tbk        | E745         |
| 14  | RALS            | Ramayana Lestari Sentosa Tbk    | E731         |
| 15  | SLIS            | Gaya Abadi Sempurna Tbk         | E742         |
| 16  | SONA            | Sona Topas Tourism Industry Tbk | E731         |
| 17  | TRIO            | Trikomsel Oke Tbk               | E742         |
| 18  | UFOE            | Damai Sejahtera Abadi Tbk       | E742         |
| 19  | YELO            | Yelooo Integra Datanet Tbk      | E711         |
| 20  | ZONE            | Mega Perintis Tbk               | E741         |

Lampiran 3. Hasil Perhitungan Metode *Springate* Tahun 2021

| No. | Kode Perusahaan | 2021              |                   |                   |                   |                  |                       |
|-----|-----------------|-------------------|-------------------|-------------------|-------------------|------------------|-----------------------|
|     |                 | WC/TA             | EBIT/TA           | EBT/CL            | S/TA              | <i>Springate</i> | Prediksi Kebangkrutan |
|     |                 | (X <sub>1</sub> ) | (X <sub>2</sub> ) | (X <sub>3</sub> ) | (X <sub>4</sub> ) |                  |                       |
| 1   | ACES            | 0,622             | 0,129             | 1,189             | 0,891             | 2,177            | Sehat                 |
| 2   | BOGA            | 0,250             | 0,046             | 0,115             | 0,684             | 0,748            | Tidak Sehat           |
| 3   | CARS            | 0,106             | -0,060            | -0,195            | 1,224             | 0,286            | Tidak Sehat           |
| 4   | CSAP            | 0,050             | 0,061             | 0,064             | 1,674             | 0,950            | Sehat                 |
| 5   | ECII            | 0,355             | -0,003            | 0,033             | 0,955             | 0,761            | Tidak Sehat           |
| 6   | ERAA            | 0,206             | 0,146             | 0,349             | 3,822             | 2,420            | Sehat                 |
| 7   | GLOB            | -39,338           | 0,095             | -0,109            | 3,447             | -38,921          | Tidak Sehat           |
| 8   | IMAS            | -0,148            | 0,026             | 0,000             | 0,376             | 0,077            | Tidak Sehat           |
| 9   | LPPF            | -0,095            | 0,192             | 0,533             | 0,955             | 1,224            | Sehat                 |
| 10  | MAPA            | 0,361             | 0,064             | 0,214             | 1,137             | 1,164            | Sehat                 |
| 11  | MAPI            | 0,093             | 0,040             | 0,101             | 1,044             | 0,703            | Tidak Sehat           |
| 12  | MPMX            | 0,095             | 0,034             | 0,225             | 1,207             | 0,833            | Tidak Sehat           |
| 13  | PMJS            | 0,281             | 0,068             | 0,188             | 2,450             | 1,602            | Sehat                 |
| 14  | RALS            | 0,461             | 0,030             | 0,210             | 0,511             | 0,909            | Sehat                 |
| 15  | SLIS            | 0,499             | 0,083             | 0,242             | 1,134             | 1,380            | Sehat                 |
| 16  | SONA            | 0,770             | -0,143            | -1,814            | 0,092             | -0,806           | Tidak Sehat           |
| 17  | TRIO            | -12,698           | -0,243            | -0,119            | 4,901             | -11,943          | Tidak Sehat           |
| 18  | UFOE            | -0,069            | 0,037             | 0,074             | 1,652             | 0,752            | Tidak Sehat           |
| 19  | YELO            | 0,444             | 0,067             | 18,954            | 1,705             | 13,856           | Sehat                 |
| 20  | ZONE            | 0,216             | 0,066             | 0,213             | 0,824             | 0,896            | Sehat                 |

Lampiran 4. Hasil Perhitungan Metode *Springate* Tahun 2022

| No. | Kode Perusahaan | 2022              |                   |                   |                   |                  |                       |
|-----|-----------------|-------------------|-------------------|-------------------|-------------------|------------------|-----------------------|
|     |                 | WC/TA             | EBIT/TA           | EBT/CL            | S/TA              | <i>Springate</i> | Prediksi Kebangkrutan |
|     |                 | (X <sub>1</sub> ) | (X <sub>2</sub> ) | (X <sub>3</sub> ) | (X <sub>4</sub> ) |                  |                       |
| 1   | ACES            | 0,647             | 0,121             | 1,226             | 0,912             | 2,212            | Sehat                 |
| 2   | BOGA            | 0,257             | 0,028             | 0,063             | 0,811             | 0,716            | Tidak Sehat           |
| 3   | CARS            | 0,019             | 0,086             | 0,109             | 1,459             | 0,940            | Sehat                 |
| 4   | CSAP            | 0,027             | 0,063             | 0,064             | 1,601             | 0,904            | Sehat                 |
| 5   | ECII            | 0,302             | 0,009             | 0,025             | 1,258             | 0,860            | Tidak Sehat           |
| 6   | ERAA            | 0,129             | 0,105             | 0,166             | 2,900             | 1,725            | Sehat                 |
| 7   | GLOB            | -73,907           | 0,005             | -0,102            | 7,128             | -73,324          | Tidak Sehat           |
| 8   | IMAS            | -0,131            | 0,035             | 0,031             | 0,445             | 0,170            | Tidak Sehat           |
| 9   | LPPF            | -0,158            | 0,321             | 0,695             | 1,122             | 1,731            | Sehat                 |
| 10  | MAPA            | 0,362             | 0,207             | 0,716             | 1,318             | 2,007            | Sehat                 |
| 11  | MAPI            | 0,151             | 0,151             | 0,419             | 1,220             | 1,385            | Sehat                 |
| 12  | MPMX            | 0,192             | 0,059             | 0,355             | 1,433             | 1,187            | Sehat                 |
| 13  | PMJS            | 0,329             | 0,109             | 0,335             | 2,757             | 1,996            | Sehat                 |
| 14  | RALS            | 0,475             | 0,075             | 0,455             | 0,572             | 1,249            | Sehat                 |
| 15  | SLIS            | 0,591             | 0,122             | 0,458             | 1,092             | 1,723            | Sehat                 |
| 16  | SONA            | 0,487             | -0,065            | -0,347            | 0,327             | 0,203            | Tidak Sehat           |
| 17  | TRIO            | -18,678           | -0,232            | 0,257             | 6,910             | -17,017          | Tidak Sehat           |
| 18  | UFOE            | 0,008             | 0,040             | 0,083             | 1,790             | 0,903            | Sehat                 |
| 19  | YELO            | 0,138             | 0,002             | 0,269             | 1,512             | 0,931            | Sehat                 |
| 20  | ZONE            | 0,269             | 0,149             | 0,487             | 1,032             | 1,469            | Sehat                 |

Lampiran 5. Hasil Perhitungan Metode *Springate* Tahun 2023

| No. | Kode Perusahaan | 2023              |                   |                   |                   |                  |                       |
|-----|-----------------|-------------------|-------------------|-------------------|-------------------|------------------|-----------------------|
|     |                 | WC/TA             | EBIT/TA           | EBT/CL            | S/TA              | <i>Springate</i> | Prediksi Kebangkrutan |
|     |                 | (X <sub>1</sub> ) | (X <sub>2</sub> ) | (X <sub>3</sub> ) | (X <sub>4</sub> ) |                  |                       |
| 1   | ACES            | 0,632             | 0,129             | 1,248             | 0,962             | 2,256            | Sehat                 |
| 2   | BOGA            | 0,517             | 0,025             | 0,178             | 1,093             | 1,164            | Sehat                 |
| 3   | CARS            | -0,117            | 0,097             | 0,116             | 1,676             | 0,922            | Sehat                 |
| 4   | CSAP            | 0,028             | 0,048             | 0,045             | 1,454             | 0,789            | Tidak Sehat           |
| 5   | ECII            | 0,268             | 0,008             | 0,028             | 1,455             | 0,900            | Sehat                 |
| 6   | ERAA            | 0,129             | 0,090             | 0,120             | 2,941             | 1,666            | Sehat                 |
| 7   | GLOB            | -101,99           | 0,023             | -0,092            | 13,164            | -99,778          | Tidak Sehat           |
| 8   | IMAS            | -0,060            | 0,044             | 0,038             | 0,459             | 0,283            | Tidak Sehat           |
| 9   | LPPF            | -0,256            | 0,200             | 0,281             | 1,112             | 0,981            | Sehat                 |
| 10  | MAPA            | 0,257             | 0,173             | 0,510             | 1,255             | 1,634            | Sehat                 |
| 11  | MAPI            | 0,143             | 0,116             | 0,290             | 1,154             | 1,158            | Sehat                 |

| No. | Kode Perusahaan | 2023              |                   |                   |                   |                  |                       |
|-----|-----------------|-------------------|-------------------|-------------------|-------------------|------------------|-----------------------|
|     |                 | WC/TA             | EBIT/TA           | EBT/CL            | S/TA              | <i>Springate</i> | Prediksi Kebangkrutan |
|     |                 | (X <sub>1</sub> ) | (X <sub>2</sub> ) | (X <sub>3</sub> ) | (X <sub>4</sub> ) |                  |                       |
| 12  | MPMX            | 0,188             | 0,056             | 0,343             | 1,612             | 1,235            | Sehat                 |
| 13  | PMJS            | 0,301             | 0,074             | 0,235             | 2,290             | 1,609            | Sehat                 |
| 14  | RALS            | 0,487             | 0,050             | 0,388             | 0,561             | 1,137            | Sehat                 |
| 15  | SLIS            | 0,788             | 0,059             | 0,749             | 0,955             | 1,868            | Sehat                 |
| 16  | SONA            | 0,537             | 0,026             | 0,178             | 0,787             | 1,066            | Sehat                 |
| 17  | TRIO            | -17,274           | -0,192            | 0,064             | 7,204             | -15,459          | Tidak Sehat           |
| 18  | UFOE            | -0,015            | 0,041             | 0,083             | 1,955             | 0,946            | Sehat                 |
| 19  | YELO            | 0,548             | -0,001            | -0,042            | 2,566             | 1,559            | Sehat                 |
| 20  | ZONE            | 0,249             | 0,107             | 0,254             | 0,977             | 1,143            | Sehat                 |





Lampiran 6. Hasil Perhitungan Model *Beneish M-Score* Tahun 2021

| No.                                                                                                    | Kode | 2021  |        |       |       |        |        |       |        |                        |
|--------------------------------------------------------------------------------------------------------|------|-------|--------|-------|-------|--------|--------|-------|--------|------------------------|
|                                                                                                        |      | DSRI  | GMI    | AQI   | SGI   | DEPI   | SGAI   | LVGI  | TATA   | <i>Beneish M-Score</i> |
| 1                                                                                                      | ACES | 0,528 | 1,003  | 1,197 | 0,881 | 0,848  | 1,253  | 0,835 | -0,053 | -3,193                 |
| 2                                                                                                      | BOGA | 0,784 | 0,662  | 0,151 | 1,164 | 0,835  | 1,073  | 0,503 | -0,037 | -3,096                 |
| 3                                                                                                      | CARS | 0,974 | -1,054 | 0,730 | 1,275 | 2,903  | 0,588  | 0,811 | -1,179 | -8,615                 |
| 4                                                                                                      | CSAP | 0,871 | 0,969  | 1,201 | 1,125 | 0,936  | 0,998  | 1,156 | 0,234  | -1,385                 |
| 5                                                                                                      | ECII | 0,831 | 1,028  | 1,765 | 1,118 | 0,707  | 0,931  | 0,946 | -0,017 | -2,290                 |
| 6                                                                                                      | ERAA | 0,478 | 0,904  | 1,275 | 1,274 | 1,845  | 0,846  | 0,874 | 0,143  | -1,823                 |
| 7                                                                                                      | GLOB | 4,483 | 0,736  | 0,734 | 1,509 | 0,879  | 0,571  | 1,076 | -0,011 | 0,916                  |
| 8                                                                                                      | IMAS | 0,909 | 1,144  | 0,985 | 1,259 | 1,024  | 0,759  | 1,015 | -0,022 | -2,326                 |
| 9                                                                                                      | LPPF | 0,369 | 0,913  | 0,996 | 1,154 | 2,725  | -12,61 | 0,914 | -0,141 | -1,064                 |
| 10                                                                                                     | MAPA | 0,886 | 0,934  | 0,976 | 1,264 | 0,922  | 41,449 | 0,876 | -0,077 | -9,680                 |
| 11                                                                                                     | MAPI | 0,954 | 0,997  | 0,804 | 1,241 | 0,975  | 0,758  | 0,930 | -0,100 | -2,794                 |
| 12                                                                                                     | MPMX | 0,877 | 1,012  | 1,690 | 1,154 | -0,490 | 0,834  | 1,166 | -0,010 | -2,416                 |
| 13                                                                                                     | PMJS | 1,009 | 1,011  | 3,332 | 1,609 | 0,586  | 0,854  | 4,488 | -8,399 | -41,443                |
| 14                                                                                                     | RALS | 0,848 | 0,913  | 1,015 | 1,026 | 1,903  | 0,902  | 0,988 | -0,058 | -2,782                 |
| 15                                                                                                     | SLIS | 0,978 | 1,158  | 0,988 | 1,089 | 0,913  | 0,973  | 0,906 | 0,084  | -1,922                 |
| 16                                                                                                     | SONA | 3,336 | 0,944  | 1,118 | 0,276 | -214,0 | 2,092  | 0,693 | -0,071 | -26,103                |
| 17                                                                                                     | TRIO | 2,364 | 0,536  | 2,215 | 0,963 | 2,559  | 0,662  | 1,126 | -0,415 | -2,759                 |
| 18                                                                                                     | UFOE | 1,156 | 0,883  | 4,327 | 1,006 | 0,886  | 1,108  | 0,902 | 0,046  | -0,832                 |
| 19                                                                                                     | YELO | 0,029 | 0,221  | 9,062 | 3,127 | 0,004  | 0,500  | 0,369 | 0,150  | 2,251                  |
| 20                                                                                                     | ZONE | 0,644 | 0,971  | 0,970 | 1,420 | 0,981  | 0,667  | 0,922 | -0,082 | -2,763                 |
| Keterangan:<br>Warna Kuning = Manipulator<br>Warna Abu = Grey Company<br>Warna Putih = Non Manipulator |      |       |        |       |       |        |        |       |        |                        |

Lampiran 7. Hasil Perhitungan Model *Beneish M-Score* Tahun 2022

| No. | Kode | 2022  |       |       |       |       |       |       |        |                        |
|-----|------|-------|-------|-------|-------|-------|-------|-------|--------|------------------------|
|     |      | DSRI  | GMI   | AQI   | SGI   | DEPI  | SGAI  | LVGI  | TATA   | <i>Beneish M-Score</i> |
| 1   | ACES | 1,246 | 1,014 | 0,863 | 1,032 | 6,408 | 1,111 | 0,778 | 0,035  | -1,432                 |
| 2   | BOGA | 1,157 | 1,393 | 1,405 | 1,319 | 0,997 | 0,653 | 1,271 | 0,121  | -1,143                 |
| 3   | CARS | 0,936 | 0,517 | 0,777 | 1,039 | 0,822 | 0,822 | 0,758 | -0,127 | -3,355                 |
| 4   | CSAP | 0,968 | 0,986 | 1,067 | 1,085 | 1,041 | 1,052 | 1,063 | 0,166  | -1,661                 |
| 5   | ECII | 1,137 | 0,931 | 1,286 | 1,213 | 0,730 | 0,972 | 1,126 | -0,009 | -2,193                 |
| 6   | ERAA | 1,503 | 1,020 | 0,966 | 1,138 | 0,537 | 1,199 | 1,339 | 0,079  | -1,724                 |
| 7   | GLOB | 0,782 | 1,627 | 2,133 | 1,410 | 0,284 | 1,035 | 0,545 | -0,014 | -1,533                 |

| No. | Kode | 2022  |        |       |       |        |       |        |        |                        |
|-----|------|-------|--------|-------|-------|--------|-------|--------|--------|------------------------|
|     |      | DSRI  | GMI    | AQI   | SGI   | DEPI   | SGAI  | LVGI   | TATA   | <i>Beneish M-Score</i> |
| 8   | IMAS | 1,151 | 0,947  | -0,13 | 1,334 | 1,325  | 0,813 | 1,007  | 0,002  | -2,454                 |
| 9   | LPPF | 2,161 | 0,940  | 1,004 | 1,155 | -14,52 | -0,05 | 1,083  | -0,054 | -3,187                 |
| 10  | MAPA | 0,867 | 0,895  | 1,315 | 1,622 | 9,073  | 0,632 | 1,018  | -0,010 | -1,035                 |
| 11  | MAPI | 1,166 | 0,935  | 0,903 | 1,462 | 2,137  | 0,618 | 0,935  | -0,046 | -1,986                 |
| 12  | MPMX | 0,872 | 1,086  | 0,142 | 0,987 | -0,123 | 0,754 | 0,833  | -0,030 | -3,083                 |
| 13  | PMJS | 1,107 | 0,902  | 0,479 | 1,177 | 0,762  | 0,916 | 0,441  | 7,485  | 32,705                 |
| 14  | RALS | 1,669 | 0,925  | 1,116 | 1,156 | 0,980  | 0,895 | 0,983  | -0,057 | -1,965                 |
| 15  | SLIS | 1,096 | 0,914  | 0,758 | 1,087 | 1,075  | 0,998 | 0,931  | 0,166  | -1,651                 |
| 16  | SONA | 0,243 | 1,039  | 0,674 | 4,698 | 0,122  | 0,297 | 3,273  | -0,134 | -1,338                 |
| 17  | TRIO | 0,539 | 1,172  | 1,111 | 1,252 | 0,038  | 1,028 | 1,004  | -0,263 | -3,892                 |
| 18  | UFOE | 1,097 | 1,114  | 0,155 | 1,101 | 0,917  | 0,746 | 0,998  | -0,050 | -2,783                 |
| 19  | YELO | 1,903 | 10,904 | 3,397 | 3,134 | 42,938 | 2,246 | 61,892 | 0,025  | -8,733                 |
| 20  | ZONE | 1,026 | 0,995  | 1,065 | 1,451 | 0,834  | 1,047 | 0,944  | 0,066  | -1,732                 |

Keterangan:  
 Warna Kuning = Manipulator  
 Warna Abu = Grey Company  
 Warna Putih = Non Manipulator

Lampiran 8. Hasil Perhitungan Model *Beneish M-Score* Tahun 2023

| No. | Kode | 2023  |       |        |       |        |        |       |        |                        |
|-----|------|-------|-------|--------|-------|--------|--------|-------|--------|------------------------|
|     |      | DSRI  | GMI   | AQI    | SGI   | DEPI   | SGAI   | LVGI  | TATA   | <i>Beneish M-Score</i> |
| 1   | ACES | 2,050 | 0,997 | 1,010  | 1,128 | 1,052  | 0,824  | 1,114 | -0,046 | -1,613                 |
| 2   | BOGA | 0,364 | 1,086 | 0,863  | 1,229 | 1,317  | 1,139  | 0,815 | -0,125 | -3,384                 |
| 3   | CARS | 1,059 | 0,953 | 1,042  | 1,179 | -0,442 | 0,858  | 0,969 | 0,088  | -1,995                 |
| 4   | CSAP | 1,014 | 1,022 | 1,105  | 1,065 | 1,311  | 1,065  | 1,010 | 0,029  | -2,199                 |
| 5   | ECII | 2,022 | 1,059 | 1,464  | 1,127 | -4,382 | 0,933  | 1,052 | 0,036  | -1,666                 |
| 6   | ERAA | 1,064 | 1,011 | 1,007  | 1,216 | 0,849  | 1,116  | 1,043 | 0,047  | -2,053                 |
| 7   | GLOB | 1,514 | 0,835 | 0,758  | 1,743 | 116,24 | 0,500  | 2,143 | -0,167 | 10,655                 |
| 8   | IMAS | 1,133 | 0,999 | -6,859 | 1,129 | 0,810  | 0,907  | 1,001 | 0,050  | -5,190                 |
| 9   | LPPF | 0,916 | 1,034 | 0,986  | 1,013 | 0,263  | -4,121 | 1,115 | -0,095 | -2,219                 |
| 10  | MAPA | 0,918 | 0,983 | 2,003  | 1,383 | 0,278  | 0,921  | 1,150 | 0,070  | -1,610                 |
| 11  | MAPI | 0,897 | 0,986 | 0,842  | 1,237 | 1,025  | 0,978  | 1,035 | 0,057  | -2,174                 |
| 12  | MPMX | 0,984 | 0,973 | 1,372  | 1,088 | -13,11 | 0,812  | 0,951 | 0,012  | -3,798                 |
| 13  | PMJS | 1,018 | 1,011 | 0,904  | 0,912 | 1,068  | 1,097  | 0,879 | -1,571 | -9,893                 |
| 14  | RALS | 1,335 | 0,995 | 1,598  | 0,916 | 0,700  | 0,989  | 0,934 | -0,082 | -2,403                 |
| 15  | SLIS | 1,010 | 1,236 | 1,168  | 0,929 | 0,876  | 1,153  | 0,599 | 0,108  | -1,746                 |

| No.                                                                                                    | Kode | 2023  |       |       |       |        |       |       |        |                        |
|--------------------------------------------------------------------------------------------------------|------|-------|-------|-------|-------|--------|-------|-------|--------|------------------------|
|                                                                                                        |      | DSRI  | GMI   | AQI   | SGI   | DEPI   | SGAI  | LVGI  | TATA   | <i>Beneish M-Score</i> |
| 16                                                                                                     | SONA | 0,496 | 0,984 | 0,240 | 2,220 | -1,702 | 0,553 | 0,964 | -0,100 | -2,862                 |
| 17                                                                                                     | TRIO | 0,992 | 1,084 | 0,458 | 1,266 | -0,504 | 0,761 | 0,903 | -0,359 | -4,205                 |
| 18                                                                                                     | UFOE | 0,853 | 0,982 | 1,392 | 1,145 | -0,795 | 1,195 | 0,979 | -0,011 | -2,623                 |
| 19                                                                                                     | YELO | 5,096 | 0,203 | 1,305 | 0,492 | -0,020 | 1,758 | 0,077 | -0,033 | 0,438                  |
| 20                                                                                                     | ZONE | 1,355 | 1,008 | 1,024 | 1,093 | 1,097  | 0,583 | 1,070 | -0,028 | -2,126                 |
| Keterangan:<br>Warna Kuning = Manipulator<br>Warna Abu = Grey Company<br>Warna Putih = Non Manipulator |      |       |       |       |       |        |       |       |        |                        |

