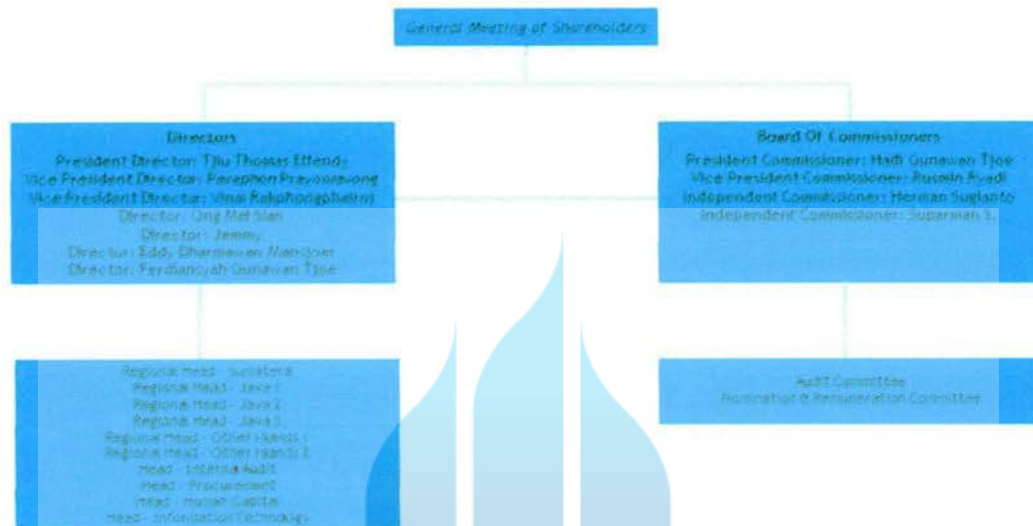




## LAMPIRAN 2

## Struktur Organisasi PT. Charoen Pokphand Indonesia, Tbk



Sumber; *annual year book* tahun 2016 PT. Charoen Pokphand Indonesia Tbk

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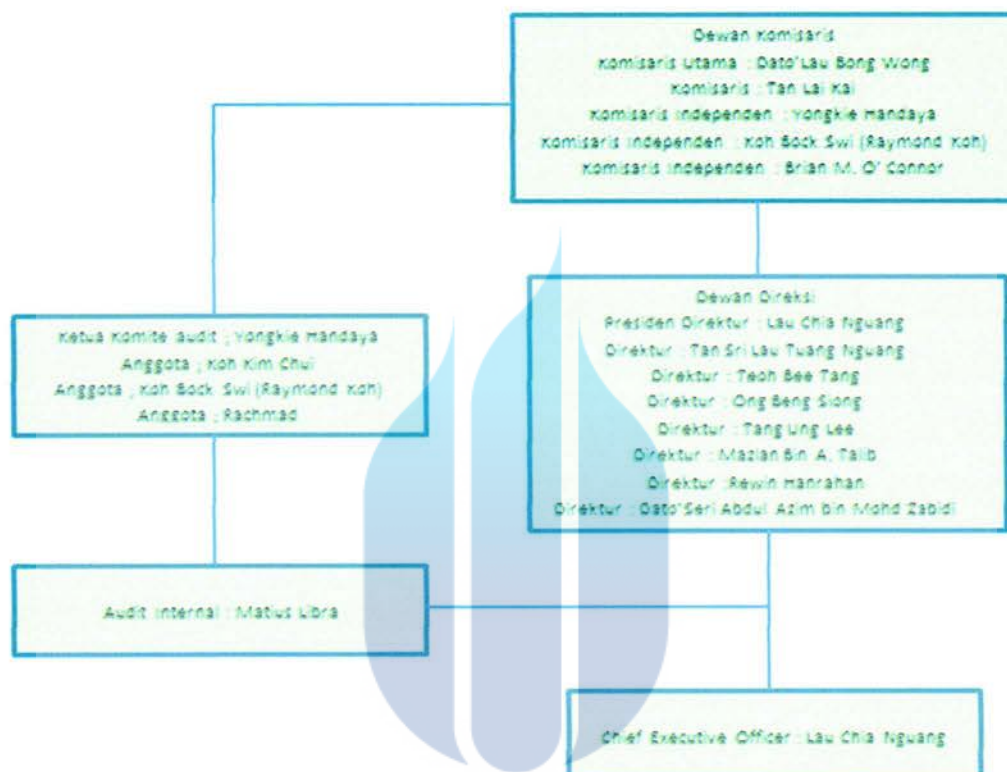
[illegible]

Sumber; *annual year book* tahun 2016 PT. Sierad Produce Tbk

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## LAMPIRAN 4

## Struktur Organisasi PT. Malindo Feedmill, Tbk



Sumber; *annual year book* tahun 2016 PT. Malindo Feedmill Tbk

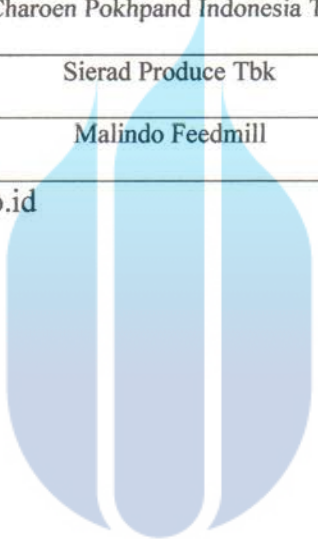
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## LAMPIRAN 5

Daftar Sampel Penelitian berdasarkan IPO Emiten atau Perusahaan  
Publik di Bursa Efek Indonesia

| No. | Kode | Nama Emiten<br>(Perusahaan Publik) | Tanggal<br>Pencatatan IPO |
|-----|------|------------------------------------|---------------------------|
| 1   | JPFA | Japfa Comfeed Indonesia Tbk        | 23 Oktober 1989           |
| 2   | CPIN | Charoen Pokhpand Indonesia Tbk     | 18 Maret 1991             |
| 3   | SIPD | Sierad Produce Tbk                 | 27 Desember 1996          |
| 4   | MAIN | Malindo Feedmill                   | 10 Ferbuari 2006          |

Sumber; [www.idx.co.id](http://www.idx.co.id)



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## LAMPIRAN 6

Rekapitulasi *Return On Asset* Perusahaan Sub Sektor

Pakan Ternak Di BEI Tahun 2012-2016

| NO | EMITEN    | 2012  | 2013  | 2014  | 2015   | 2016 |
|----|-----------|-------|-------|-------|--------|------|
| 1  | JPFA      | 9.80  | 4.29  | 2.45  | 3.06   | 9.93 |
| 2  | CPIN      | 21.71 | 16.08 | 8.37  | 7.42   | 9.92 |
| 3  | SIPD      | 0.46  | 0.27  | 0.07  | -16.11 | 0.33 |
| 4  | MAIN      | 16.80 | 10.91 | -2.40 | -1.57  | 5.95 |
|    | Rata-Rata | 12.19 | 7.88  | 2.12  | -1.8   | 6.53 |

Sumber; [www.idx.co.id](http://www.idx.co.id)



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## LAMPIRAN 7

Perkembangan *Return On Asset* Perusahaan Sub Sektor

Pakan Ternak Tahun 2012-2016

| TAHUN | RETURN ON ASSET<br>(%) | PERTUMBUHAN<br>(%) |
|-------|------------------------|--------------------|
| 2012  | 12.19                  | -                  |
| 2013  | 7.88                   | -0,5               |
| 2014  | 2.12                   | -0,07              |
| 2015  | -1.8                   | -2,1               |
| 2016  | 6.53                   | 1,2                |

Sumber; [www.idx.co.id](http://www.idx.co.id) data diolah tahun 2017



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## LAMPIRAN 8

Rekapitulasi *Total Asset Turnover* Perusahaan Sub Sektor

Pakan Ternak di BEI Tahun 2012-2016

| NO | EMITEN    | Total Asset Turn Over (%) |      |      |      |      |
|----|-----------|---------------------------|------|------|------|------|
|    |           | 2012                      | 2013 | 2014 | 2015 | 2016 |
| 1  | JPFA      | 1.62                      | 1.43 | 1.55 | 1.45 | 1.40 |
| 2  | CPIN      | 1.72                      | 1.62 | 1.38 | 1.20 | 1.58 |
| 3  | SIPD      | 1.32                      | 1.22 | 0.89 | 0.94 | 0.94 |
| 4  | MAIN      | 1.33                      | 1.20 | 1.27 | 1.89 | 1.86 |
|    | Rata-Rata | 1.49                      | 1.36 | 1.27 | 1.37 | 1.44 |

Sumber; [www.idx.co.id](http://www.idx.co.id) data yang diolah tahun 2017



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## LAMPIRAN 9

Perkembangan *Total Asset Turnover* Perusahaan Sub Sektor

Pakan Ternak Di BEI Tahun 2012-2016

| TAHUN | TOTAL ASSET<br>TURNOVER | PERTUMBUHAN |
|-------|-------------------------|-------------|
| 2012  | 1.49                    | -           |
| 2013  | 1.36                    | -0.08       |
| 2014  | 1.27                    | -0.06       |
| 2015  | 1.37                    | 0.07        |
| 2016  | 1.44                    | 0.05        |

Sumber; [www.idx.co.id](http://www.idx.co.id) data yang diolah tahun 2017



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## LAMPIRAN 10

Rekapitulasi *Debt to Total Asset Ratio* Perusahaan Sub Sektor

Pakan Ternak di BEI Tahun 2012-2016

| NO        | EMITEN | Debt To Total Asset Ratio (%) |       |       |       |       |
|-----------|--------|-------------------------------|-------|-------|-------|-------|
|           |        | 2012                          | 2013  | 2014  | 2015  | 2016  |
| 1         | JPFA   | 57.13                         | 65.69 | 66.14 | 64.15 | 51.26 |
| 2         | CPIN   | 34.36                         | 37.31 | 48.36 | 49.58 | 42.35 |
| 3         | SIPD   | 61.19                         | 59.57 | 54.29 | 67.75 | 55.46 |
| 4         | MAIN   | 62.25                         | 61.73 | 69.88 | 61.99 | 55.14 |
| Rata-Rata |        | 53.73                         | 56.07 | 59.66 | 60.86 | 51.05 |

Sumber; data yang diolah tahun 2017



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## LAMPIRAN 11

Perkembangan *Debt to Total Asset Ratio* Perusahaan Sub Sektor

Pakan Ternak Di BEI Tahun 2012-2016

| TAHUN | DEBT TO TOTAL<br>ASSET RATIO (%) | PERTUMBUHAN<br>(%) |
|-------|----------------------------------|--------------------|
| 2012  | 53.73                            | -                  |
| 2013  | 56.07                            | 0.04               |
| 2014  | 59.66                            | 0.06               |
| 2015  | 60.86                            | 0.02               |
| 2016  | 51.05                            | -0.16              |

Sumber; data yang diolah tahun 2017



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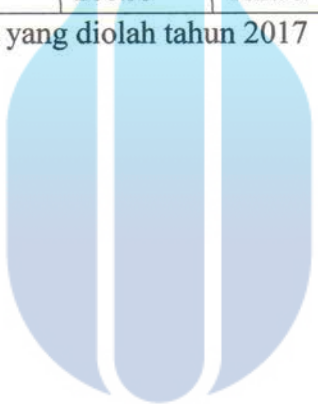
## LAMPIRAN 12

Rekapitulasi *Current Ratio* Perusahaan Sub Sektor

Pakan Ternak Di BEI Tahun 2012-2016

| NO        | EMITEN | Current Ratio (%) |        |        |        |        |
|-----------|--------|-------------------|--------|--------|--------|--------|
|           |        | 2012              | 2013   | 2014   | 2015   | 2016   |
| 1         | JPFA   | 182.45            | 206.46 | 177.15 | 179.43 | 184.06 |
| 2         | CPIN   | 331.28            | 379.23 | 224.07 | 210.62 | 216.08 |
| 3         | SIPD   | 115.65            | 114.58 | 142.99 | 109.42 | 148.91 |
| 4         | MAIN   | 104.86            | 101.07 | 107.62 | 133.35 | 137.73 |
| Rata-Rata |        | 176.06            | 200.33 | 162.95 | 158.20 | 171.69 |

Sumber; [www.idx.co.id](http://www.idx.co.id) data yang diolah tahun 2017



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## LAMPIRAN 13

Perkembangan *Current Ratio* Perusahaan Sub Sektor

Pakan Ternak Di BEI Tahun 2012-2016

| TAHUN | CURRENT RATIO | PERTUMBUHAN |
|-------|---------------|-------------|
|       | (%)           | (%)         |
| 2012  | 176.06        | -           |
| 2013  | 200.33        | 13.63       |
| 2014  | 162.95        | -18.65      |
| 2015  | 158.20        | -29.15      |
| 2016  | 171.69        | 8.52        |

Sumber; [www.idx.co.id](http://www.idx.co.id) data yang diolah tahun 2017



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## LAMPIRAN 14

## Statistik Deskriptif

| Descriptive Statistics |    |        |         |         |          |                |          |
|------------------------|----|--------|---------|---------|----------|----------------|----------|
|                        | N  | Range  | Minimum | Maximum | Mean     | Std. Deviation | Variance |
| X1_TATO                | 80 | 93.80  | .20     | 9.40    | 2.0680   | .1041          | .088     |
| X2_DTAR                | 80 | 71.73  | .27     | 72.00   | 14.563   | 98.782         | 63.805   |
| X3_CR                  | 80 | 439.83 | 13.74   | 751.52  | 184.5844 | 185.9209       | 7360.283 |
| Y_ROA                  | 80 | 37.55  | -15.84  | 21.71   | 31.079   | 11.64074       | 35.837   |
| Valid N (listwise)     | 80 |        |         |         |          |                |          |

Sumber; data diolah dengan SPSS (2017)



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## LAMPIRAN 15

## Hasil Uji Normalitas

| One-Sample Kolmogorov-Smirnov Test |                |                         |
|------------------------------------|----------------|-------------------------|
|                                    |                | Unstandardized Residual |
| N                                  |                | 80                      |
| Normal Parameters <sup>a,b</sup>   | Mean           | .0000000                |
|                                    | Std. Deviation | 5.24557553              |
| Most Extreme Differences           | Absolute       | .197                    |
|                                    | Positive       | .197                    |
|                                    | Negative       | -.160                   |
| Kolmogorov-Smirnov Z               |                | 1.766                   |
| Asymp. Sig. (2-tailed)             |                | .084                    |

Sumber; data diolah dengan SPSS (2017)

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## LAMPIRAN 16

## Hasil Uji Multikolinieritas

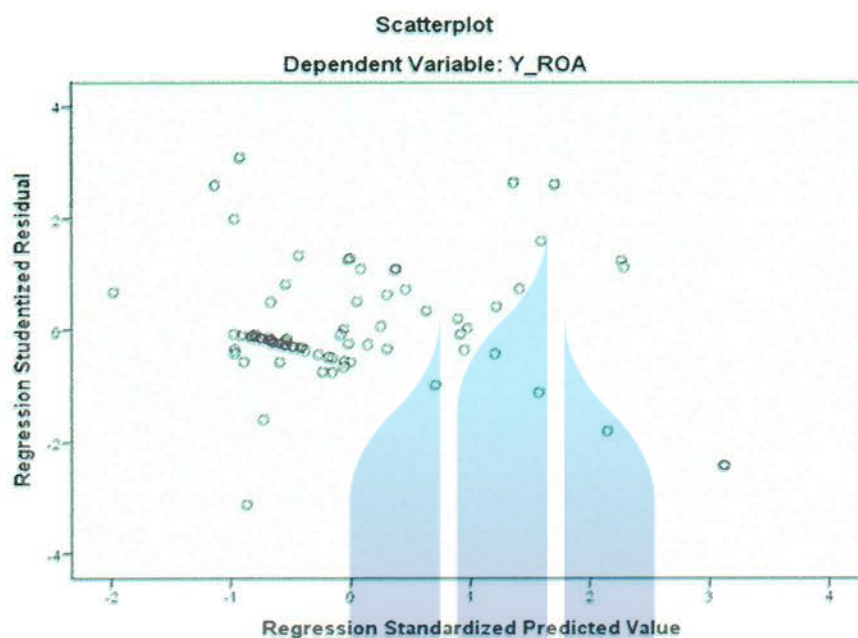
| Model           | Unstandardized Coefficients |            | Standardized Coefficients | T      | Sig. | Model        | Collinearity Statistics |       |
|-----------------|-----------------------------|------------|---------------------------|--------|------|--------------|-------------------------|-------|
|                 | B                           | Std. Error | Beta                      |        |      |              | Tolerance               | VIF   |
| 1<br>(Constant) | -3.048                      | 1.462      |                           | -2.086 | .040 | 1 (Constant) |                         |       |
| X1_TATO         | -.008                       | .058       | -.014                     | -.137  | .892 | X1_TATO      | .998                    | 1.002 |
| X2_DTAR         | -.007                       | .076       | -.009                     | -.086  | .932 | X2_DTAR      | .985                    | 1.015 |
| X3_CR           | .033                        | .007       | .480                      | 4.736  | .000 | X3_CR        | .983                    | 1.017 |

Sumber : data diolah dengan SPSS (2017)

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## LAMPIRAN 17

Hasil Uji Heteroskedastisitas



Sumber; data yang diolah 2017

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## LAMPIRAN 18

## Hasil Uji Autokorelasi Model 1

|              |                          |                           |                          |                         |
|--------------|--------------------------|---------------------------|--------------------------|-------------------------|
| Autokorelasi | Daerah Keragu-<br>raguan | Tidak Ada<br>Autokorelasi | Daerah keragu-<br>raguan | Autokorelasi<br>Regresi |
| DW = 1,112   |                          |                           |                          |                         |
| dL = 1,067   | dU = 1,431               | 4-dU=2,569                | 4-dL=2,933               |                         |

Sumber ; Pengolahan data sekunder dengan SPSS 21, 2017

## LAMPIRAN 19

## Hasil Uji Autokorelasi Model 2

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

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1     | .482 <sup>a</sup> | .232     | .202              | 5.34810                    | 1.112         |

Sumber; data diolah dengan SPSS (2017)

## LAMPIRAN 20

Hasil Uji Koefisien Determinasi ( $R^2$ )

**Model Summary**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .482 <sup>a</sup> | .232     | .202              | 5.34810                    |

Sumber; data diolah dengan SPSS (2017)



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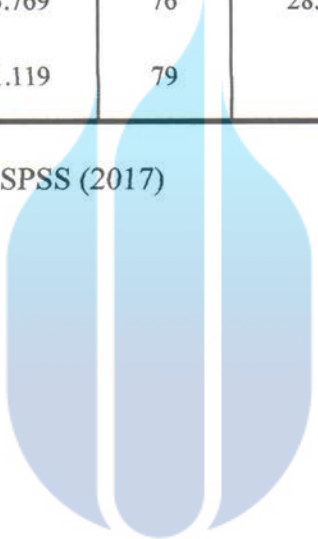
## LAMPIRAN 21

Hasil Uji F (Anova)

ANOVA<sup>a</sup>

| Model         | Sum of Squares | df | Mean Square | F     | Sig.              |
|---------------|----------------|----|-------------|-------|-------------------|
| 1. Regression | 657.350        | 3  | 219.117     | 7.661 | .000 <sup>b</sup> |
| Residual      | 2173.769       | 76 | 28.602      |       |                   |
| Total         | 2831.119       | 79 |             |       |                   |

Sumber; data diolah dengan SPSS (2017)



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## LAMPIRAN 22

## Hasil Uji Analisis Regresi Linier Berganda

Coefficients<sup>a</sup>

| Model           | Unstandardized Coefficients |            | Standardized Coefficients | T      | Sig. |
|-----------------|-----------------------------|------------|---------------------------|--------|------|
|                 | B                           | Std. Error | Beta                      |        |      |
| 1<br>(Constant) | -3.048                      | 1.462      |                           | -2.086 | .040 |
| X1_TATO         | -.008                       | .058       | -.014                     | -.137  | .892 |
| X2_DTAR         | -.007                       | .076       | -.009                     | -.086  | .932 |
| X3_CR           | .033                        | .007       | .480                      | 4.736  | .000 |

Keterangan signifikansi  $\alpha$  5%

Sumber; data diolah dengan SPSS (2017)

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## LAMPIRAN 23

Hasil Uji Signifikansi Parameter Individual (Uji t)

Coefficients<sup>a</sup>

| Model           | Unstandardized Coefficients |            | Standardized Coefficients | t      | Sig. |
|-----------------|-----------------------------|------------|---------------------------|--------|------|
|                 | B                           | Std. Error | Beta                      |        |      |
| 1<br>(Constant) | -3.048                      | 1.462      |                           | -2.086 | .040 |
| X1_TATO         | -.008                       | .058       | -.014                     | -.137  | .892 |
| X2_DTAR         | -.007                       | .076       | -.009                     | -.086  | .932 |
| X3_CR           | .033                        | .007       | .480                      | 4.736  | .000 |

Sumber; data diolah dengan SPSS (2017)

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## LAMPIRAN 24

**HASIL PENGUMPULAN SAMPLE DATA TATO (*TOTAL ASSET TURNOVER*) DI BEI TRIWULAN I – IV (2012-2016)**

| <b>1. HASIL PENGUMPULAN SAMPLE DATA TATO (<i>TOTAL ASSET TURNOVER</i>) PER TAHUN TRIWULAN IV UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |          |          |          |          |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----------|----------|----------|----------|
| NO                                                                                                                                                         | EMITEN | Dec 2012 | Dec 2013 | Dec 2014 | Dec 2015 | Dec 2016 |
| 1                                                                                                                                                          | JPFA   | 162.68   | 143.53   | 155.20   | 145.82   | 140.58   |
| 2                                                                                                                                                          | CPIN   | 172.57   | 162.71   | 138.06   | 120.08   | 158.05   |
| 3                                                                                                                                                          | SIPD   | 132.02   | 122.13   | 89.45    | 94.05    | 94.54    |
| 4                                                                                                                                                          | MAIN   | 133.84   | 120.51   | 127.53   | 189.35   | 186.09   |

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| <b>2. HASIL PENGUMPULAN SAMPLE DATA TATO (<i>TOTAL ASSET TURNOVER</i>) PER TAHUN TRIWULAN III UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                          | EMITEN | Sep-12 | Sep-13 | Sep-14 | Sep-15 | Sep-16 |
| 1                                                                                                                                                           | JPFA   | 123.34 | 177.74 | 111.93 | 116.58 | 112.31 |
| 2                                                                                                                                                           | CPIN   | 135.43 | 131.36 | 113.31 | 972.77 | 112.40 |
| 3                                                                                                                                                           | SIPD   | 96.40  | 96.29  | 66.72  | 73.06  | 87.90  |
| 4                                                                                                                                                           | MAIN   | 139.28 | 152.44 | 102.64 | 92.08  | 100.93 |

## LANJUTAN LAMPIRAN 24

| <b>3. HASIL PENGUMPULAN SAMPLE DATA TATO (<i>TOTAL ASSET TURNOVER</i>) PER TAHUN TRIWULAN II UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                         | EMITEN | Jun-12 | Jun-13 | Jun-14 | Jun-15 | Jun-16 |
| 1                                                                                                                                                          | JPFA   | 79.56  | 83.58  | 75.46  | 72.16  | 74.67  |
| 2                                                                                                                                                          | CPIN   | 97.47  | 86.98  | 79.04  | 64.20  | 74.69  |
| 3                                                                                                                                                          | SIPD   | 71.21  | 66.86  | 68.71  | 40.89  | 44.75  |
| 4                                                                                                                                                          | MAIN   | 98.84  | 98.32  | 77.41  | 62.76  | 68.76  |

| <b>4. HASIL PENGUMPULAN SAMPLE DATA TATO (<i>TOTAL ASSET TURNOVER</i>) PER TAHUN TRIWULAN I UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                        | EMITEN | Mar-12 | Mar-13 | Mar-14 | Mar-15 | Mar-16 |
| 1                                                                                                                                                         | JPFA   | 41.09  | 44.42  | 44.87  | 37.25  | 36.92  |
| 2                                                                                                                                                         | CPIN   | 51.00  | 44.09  | 42.45  | 33.41  | 38.17  |
| 3                                                                                                                                                         | SIPD   | 35.19  | 36.30  | 20.72  | 25.40  | 26.49  |
| 4                                                                                                                                                         | MAIN   | 56.02  | 52.27  | 43.39  | 32.04  | 32.02  |

## LAMPIRAN 25

**HASIL PENGUMPULAN SAMPLE DATA DTAR (*DEBT TO TOTAL ASSET RATIO*) DI BEI TRIWULAN I – IV (2012-2016)**

| 1. HASIL PENGUMPULAN SAMPLE DATA DTAR ( <i>DEBT TO TOTAL ASSET RATIO</i> ) PER TAHUN TRIWULAN IV UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI |        |          |          |          |          |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----------|----------|----------|----------|
| NO                                                                                                                                                         | EMITEN | Dec 2012 | Dec 2013 | Dec 2014 | Dec 2015 | Dec 2016 |
| 1                                                                                                                                                          | JPFA   | 0.57     | 0.65     | 0.66     | 0.64     | 0.51     |
| 2                                                                                                                                                          | CPIN   | 0.34     | 0.37     | 0.48     | 0.49     | 0.42     |
| 3                                                                                                                                                          | SIPD   | 0.61     | 0.59     | 0.54     | 0.67     | 0.55     |
| 4                                                                                                                                                          | MAIN   | 0.62     | 0.61     | 0.69     | 0.61     | 0.55     |

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| 2. HASIL PENGUMPULAN SAMPLE DATA DTAR ( <i>DEBT TO TOTAL ASSET RATIO</i> ) PER TAHUN TRIWULAN III UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI |        |        |        |        |        |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                          | EMITEN | Sep-12 | Sep-13 | Sep-14 | Sep-15 | Sep-16 |
| 1                                                                                                                                                           | JPFA   | 0.56   | 0.60   | 0.68   | 0.68   | 0.51   |
| 2                                                                                                                                                           | CPIN   | 0.32   | 0.32   | 0.43   | 0.48   | 0.44   |
| 3                                                                                                                                                           | SIPD   | 0.68   | 0.59   | 0.54   | 0.64   | 0.76   |
| 4                                                                                                                                                           | MAIN   | 0.64   | 0.57   | 0.64   | 0.73   | 0.54   |



## LANJUTAN LAMPIRAN 25

| <b>3. HASIL PENGUMPULAN SAMPLE DATA DTAR (<i>DEBT TO TOTAL ASSET RATIO</i>) PER TAHUN TRIWULAN II UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                              | EMITEN | Jun-12 | Jun-13 | Jun-14 | Jun-15 | Jun-16 |
| 1                                                                                                                                                               | JPFA   | 0.59   | 0.58   | 0.67   | 0.70   | 0.58   |
| 2                                                                                                                                                               | CPIN   | 0.31   | 0.35   | 0.42   | 0.50   | 0.45   |
| 3                                                                                                                                                               | SIPD   | 0.53   | 0.59   | 0.61   | 0.56   | 0.57   |
| 4                                                                                                                                                               | MAIN   | 0.66   | 0.60   | 0.57   | 0.72   | 0.57   |

| <b>4. HASIL PENGUMPULAN SAMPLE DATA DTAR (<i>DEBT TO TOTAL ASSET RATIO</i>) PER TAHUN TRIWULAN I UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                             | EMITEN | Mar-12 | Mar-13 | Mar-14 | Mar-15 | Mar-16 |
| 1                                                                                                                                                              | JPFA   | 0.59   | 0.55   | 0.60   | 0.68   | 0.63   |
| 2                                                                                                                                                              | CPIN   | 0.27   | 0.30   | 0.32   | 0.49   | 0.44   |
| 3                                                                                                                                                              | SIPD   | 0.51   | 0.58   | 0.59   | 0.63   | 0.68   |
| 4                                                                                                                                                              | MAIN   | 0.63   | 0.57   | 0.63   | 0.70   | 0.60   |

## LAMPIRAN 26

**HASIL PENGUMPULAN SAMPLE DATA CR (*CURRENT RATIO*) DI BEI  
TRIWULAN I – IV (2012-2016)**

| <b>1. HASIL PENGUMPULAN SAMPLE DATA CR (<i>CURRENT RATIO</i>)<br/>PER TAHUN TRIWULAN IV UNTUK MASING-MASING<br/>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |          |          |          |          |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----------|----------|----------|----------|
| NO                                                                                                                                                        | EMITEN | Dec 2012 | Dec 2013 | Dec 2014 | Dec 2015 | Dec 2016 |
| 1                                                                                                                                                         | JPFA   | 182.45   | 206.46   | 177.15   | 179.43   | 184.06   |
| 2                                                                                                                                                         | CPIN   | 331.28   | 379.23   | 224.07   | 210.62   | 216.08   |
| 3                                                                                                                                                         | SIPD   | 115.65   | 114.58   | 142.99   | 109.42   | 148.91   |
| 4                                                                                                                                                         | MAIN   | 104.86   | 101.07   | 107.62   | 133.35   | 137.73   |

| <b>2. HASIL PENGUMPULAN SAMPLE DATA CR (<i>CURRENT RATIO</i>)<br/>PER TAHUN TRIWULAN III UNTUK MASING-MASING<br/>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                         | EMITEN | Sep-12 | Sep-13 | Sep-14 | Sep-15 | Sep-16 |
| 1                                                                                                                                                          | JPFA   | 191.97 | 268.37 | 168.15 | 179.08 | 184.06 |
| 2                                                                                                                                                          | CPIN   | 301.59 | 381.17 | 289.18 | 263.06 | 216.80 |
| 3                                                                                                                                                          | SIPD   | 137.04 | 126.39 | 151.63 | 100.62 | 132.74 |
| 4                                                                                                                                                          | MAIN   | 147.87 | 120.17 | 112.35 | 101.11 | 137.72 |

## LANJUTAN LAMPIRAN 26

| <b>3. HASIL PENGUMPULAN SAMPLE DATA CR (<i>CURRENT RATIO</i>)</b><br><b>PER TAHUN TRIWULAN II UNTUK MASING-MASING</b><br><b>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                                    | EMITEN | Jun-12 | Jun-13 | Jun-14 | Jun-15 | Jun-16 |
| 1                                                                                                                                                                     | JPFA   | 189.19 | 288.52 | 171.20 | 164.06 | 147.19 |
| 2                                                                                                                                                                     | CPIN   | 321.87 | 306.23 | 261.62 | 266.26 | 238.98 |
| 3                                                                                                                                                                     | SIPD   | 138.42 | 127.13 | 132.54 | 121.62 | 148.90 |
| 4                                                                                                                                                                     | MAIN   | 142.08 | 118.88 | 128.39 | 100.75 | 136.95 |

| <b>4. HASIL PENGUMPULAN SAMPLE DATA CR (<i>CURRENT RATIO</i>)</b><br><b>PER TAHUN TRIWULAN I UNTUK MASING-MASING</b><br><b>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |        |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|
| NO                                                                                                                                                                   | EMITEN | Mar-12 | Mar-13 | Mar-14 | Mar-15 | Mar-16 |
| 1                                                                                                                                                                    | JPFA   | 210.70 | 183.08 | 197.09 | 171.05 | 179.56 |
| 2                                                                                                                                                                    | CPIN   | 369.24 | 453.57 | 452.30 | 320.15 | 245.51 |
| 3                                                                                                                                                                    | SIPD   | 134.19 | 126.09 | 115.51 | 125.11 | 124.65 |
| 4                                                                                                                                                                    | MAIN   | 161.26 | 112.87 | 106.15 | 100.58 | 128.23 |



## LAMPIRAN 27

**HASIL PENGUMPULAN SAMPLE DATA ROA (*RETURN ON ASSET*) DI  
BEI TRIWULAN I – IV (2012-2016)**

| <b>1. HASIL PENGUMPULAN SAMPLE DATA ROA (<i>RETURN ON ASSET</i>) PER TAHUN TRIWULAN IV UNTUK MASING-MASING<br/>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |          |          |          |          |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----------|----------|----------|----------|
| NO                                                                                                                                                       | EMITEN | Dec 2012 | Dec 2013 | Dec 2014 | Dec 2015 | Dec 2016 |
| 1                                                                                                                                                        | JPFA   | 9.80     | 4.29     | 2.45     | 3.06     | 9.93     |
| 2                                                                                                                                                        | CPIN   | 21.71    | 16.08    | 8.37     | 7.42     | 9.92     |
| 3                                                                                                                                                        | SIPD   | 0.46     | 0.27     | 0.07     | (-15.84) | 0.33     |
| 4                                                                                                                                                        | MAIN   | 16.80    | 10.91    | -240     | -157     | 5.95     |

| <b>2. HASIL PENGUMPULAN SAMPLE DATA ROA (<i>RETURN ON ASSET</i>) PER TAHUN TRIWULAN III UNTUK MASING-MASING<br/>EMITEN SUB SEKTOR PAKAN TERNAK DI BEI</b> |        |        |        |        |         |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|---------|--------|
| NO                                                                                                                                                        | EMITEN | Sep-12 | Sep-13 | Sep-14 | Sep-15  | Sep-16 |
| 1                                                                                                                                                         | JPFA   | 9.24   | 6.13   | 0.02   | (-0.51) | 0.13   |
| 2                                                                                                                                                         | CPIN   | 20.99  | 15.5   | 8.89   | 5.39    | 9.96   |
| 3                                                                                                                                                         | SIPD   | 0.54   | 0.21   | 0.10   | (-1.49) | 0.97   |
| 4                                                                                                                                                         | MAIN   | 0.14   | 0.11   | 0.05   | (-1.83) | 0.05   |

## LANJUTAN LAMPIRAN 27

**3. HASIL PENGUMPULAN SAMPLE DATA ROA (*RETURN ON ASSET*) PER TAHUN TRIWULAN II UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI**

| NO | EMITEN | Jun-12 | Jun-13 | Jun-14 | Jun-15  | Jun-16 |
|----|--------|--------|--------|--------|---------|--------|
| 1  | JPFA   | 6.05   | 4.42   | 0.02   | (-1.48) | 9.01   |
| 2  | CPIN   | 16.1   | 11.1   | 6.85   | 4.03    | 6.83   |
| 3  | SIPD   | 0.76   | 0.16   | 0.13   | (-7.4)  | 1.30   |
| 4  | MAIN   | 0.11   | 0.08   | 0.02   | (-0.02) | 0.04   |

**4. HASIL PENGUMPULAN SAMPLE DATA ROA (*RETURN ON ASSET*) PER TAHUN TRIWULAN I UNTUK MASING-MASING EMITEN SUB SEKTOR PAKAN TERNAK DI BEI**

| NO | EMITEN | Mar-12 | Mar-13 | Mar-14 | Mar-15  | Mar-16 |
|----|--------|--------|--------|--------|---------|--------|
| 1  | JPFA   | 2.24   | 1.81   | 2.22   | (-1.28) | 0.01   |
| 2  | CPIN   | 0.08   | 0.05   | 0.04   | 1.91    | 0.03   |
| 3  | SIPD   | 0.03   | 0.11   | 0.04   | 0.43    | 0.09   |
| 4  | MAIN   | 0.05   | 0.04   | 0.02   | (-0.01) | 0.01   |

## BIODATA PENULIS

NAMA LENGKAP : ARIFIN  
KEWARGANEGARAAN : INDONESIA  
TEMPAT / LAHIR : BEKASI, 18 JANUARI 1992  
AGAMA : ISLAM  
ALAMAT : JL. WIBAWA MUKTI 2 NO. 18 RT. 08/06  
PAYANGAN JATI SARI JATI ASIH  
KOTA BEKASI 17426 JAWA BARAT  
MASA STUDI : 9 SEMESTER  
KONSENTRASI : MANAJEMEN KEUANGAN  
HANDPHONE : +62 812 383 69 944  
EMAIL : maarifin99@gmail.com

U N I V E R S I T A S  
MERCU BUANA