W dzisiejszym zadaniu ustalać będę, czy przedsiębiorstwo Samsung Electronics Polska Sp. z o.o. efektywnie w Jeżeli ROE dla danego roku jest większe niż Ke dla odpowiedniego roku, oznacza to, że kapitał własny jest do

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Kożystam ze wzoru | ROE=NI/E |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NI16= | 135 375 |  |  |  |  |  |  |  |
| E16= | 1 01 80 11 | |  |  |  |  |  |  |
| ROE16= | 13,3% |  | Ke16= | 11,32% |  |  |  |  |
| ROE jest większe niż Ke, a zatem kapitał własny jest dobrze wykorzystany | | | | | | | |  |
| Średnia erytmetyczna = | | | 8,48 |  |  |  |  |  |
| Odchylenie standardowe= | | | 17,12 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 8,48% |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |
|  | 0,00% |  |  | 25,60% |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| NI15= | 17 10 54 |  |  |  |  |  |  |  |
| E15= | 1 55 39 45 | |  |  |  |  |  |  |
| ROE15= | 11% |  | Ke15= | 13% |  |  |  |  |
| ROE jest mniejsze niż Ke a zatem kapitał własny nie jest dobrze wykorzystany | | | | | | | |  |
| Średnia erytmetyczna = | | | 11,64 |  |  |  |  |  |
| Odchylenie standardowe= | | | 16,88 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 11,64% |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |
|  | 0,00% |  | 28,52% |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| NI14= | 17 10 54 |  |  |  |  |  |  |  |
| E14= | 1 38 49 50 | |  |  |  |  |  |  |
| ROE14= | 12,35% |  | Ke14= | 13% |  |  |  |  |
| ROE jest mniejsze niż Ke a zatem kapitał własny nie jest dobrze wykorzystany | | | | | | | |  |
| Średnia arytmetyczna = | | | 11,02 |  |  |  |  |  |
| Odchylenie standardowe= | | | 16,88 |  |  |  |  | ROE |
|  |  |  |  |  |  |  | 16 | 13,3 |
|  |  | 11,02% |  |  |  |  | 15 | 11 |
|  |  |  |  |  |  |  | 14 | 12,35 |
|  |  |  |  |  |  |  |  |  |
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0 27,90%

1

Kolejną częścią zadania jest wyliczenie trzech wskaźników płynności dla poszczególnych lat:

Wskaźnik bieżącej płynności



Zapasy16=

Należności16=

Środki pieniężne 16=

zapasy15=

należności15=

Środki pieniężne 15=

zapasy14=

należności14=

środki pieniężne14=

99 87

Zobowiązania krótkoterminowe16=

Odchylenie standardowe=

-0,01x

39 87

zobowiązania krótkoterminowe15=

44 46

zobowiązania krótkoterminowe14=

1 83

3,77x

2 17

2 14

5 75 92

40 25 88

7,55x

32 11 97

7,66x

3,78

82 52 27

WBP16=

0,5x

wzkaźnik16=

62 03 24

3,77x

16

15

14

WBP

0,5

0,52

0,1

WBP15=

0,52x

Odchylenie standardowe=

0,08x

3,87x

wskaźnik15=

3,79

62 14 70

3,87x

WBP14=

0,1x

Odchylenie standardowe=

0.22x

wskaźnik15=

3,6x

6,98x

3,38

3,6x

WBP= (zapasy + należności + środki pieniężne)/zobowiązanie krótkoterminow

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| Wskaźnik przyspieszony WPP= (aktywa obrotowe-zapasy)/zobowiązania krótkotemrinowe | | | | | | | | |
| aktywa obrotowe16= | | | 1 69 53 76 | |  |  |  |  |
| WPP16= | 2x |  | wskaźnik16= | | 1,79x |  |  |  |
| Odchylenie standardowe= | | | 1,32 |  |  |  |  |  |
|  |  | 1,79x |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 16 |
|  |  |  |  |  |  |  |  | 15 |
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|  | 0,47x |  | 3,11x |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| aktywa obrotowe15= | | | 1 37 77 97 | |  |  |  |  |
| WPP15= | 2,2x |  | wskaźnik15= | | 3,49x |  |  |  |
| Odchylenie standardowe= | | | 4,43 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 3,49x |  |  |  |  |  |  |
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|  | -0,94x |  | 7,92x |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| aktywa obrotowe14= | | | 1 20 32 03 | |  |  |  |  |
| WPP14= | 1,92x |  | wskaźnik14= | | 2,34x |  |  |  |

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| Odchylenie standardowe= | | | 2,46 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 2,34x |  |  |  |  |  |  |
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|  | -0,12x |  | 4,8x |  |  |  |  |  |
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Wskaźnik środków pieniężnych WŚrP=(aktywa obrotowe-zapasy-należności)/zobowiązania krótkoterminowe)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| WŚrP16= | 2,04x | wskaźnik16= | | 0,61x |  |  |  |  |
| Odchylenie standardowe= | | | 0,68 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 0,61x |  |  |  |  |  |  |
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|  | -0,007x |  | 1,29x |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| WŚrP15= | 2,2x | wskaźnik15= | | 1,54x |  |  |  |  |
| Odchylenie standardowe= | | | 2,4 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 1,54x |  |  |  |  |  |  |
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|  | -0,86x |  | 3,94x |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| WŚrP14= | 1,9x |  | wskaźnik14= | | 1,23x |  |  |  |
| Odchylenie standardowe= | | | 2,12x |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 1,23x |  |  |  |  |  |  |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | -0,89x |  | 3,35x |  |  |  |  |  |

5



ROE branża0

8,48

11,64

14

10,5

3,5

7

13

13,75

14,5

ROE ROE branża

15,25

16

11,02

6

WBP branży



3,77

3,87

3,6

4

3

2

1

0

13

13,75

14,5

WBP WBP branży

15,25

16

7

WPP

2,2

1,92

2

WPP branży

1,79

3,49

2,34

3,6



2,7

1,8

0,9

0  
13

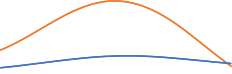
13,75

14,5

WPP WPP branży

15,25

8

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16

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