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COURSE ; ACC 302

TITLE OF TERM PAPER : ACCOUNTING RATIOS

NAMES OF ALL COMPANIES ANALYZED:

1. CONSUMER GOODS SECTOR: i, PRESCO ii, NESTLE NIGERIA

2. CONSUMER SERVICES : i, TRANSCORP ii, UNIVERSITY PTRESS

3 HEALTH CARE : i, DEKO PLC ii, FIDSON HEALTH CARE

4 TELECOMMUNICATION SECTOR: i, OMATEK VENTURES PLC ii, E-TRANZACT

5 OIL AND GAS SECTOR: i, FORTEOIL ii, CONOIL

6 FINANCE SECTOR: i,ZENITH BANK ii, UNITY BANK

7 INDUSTRIAL SECTOR: i, GRIEF NIGERIA ii, CUTIX

8 BASIC MATERIALS SECTOR: i, BOCGAS ii, THOMAS WYATT PLC

**CONSUMER GOODS SECTOR**

|  |
| --- |
| **NESTLE NIGERIA PLC** |
| = 82734317 / 92117501  = 0.90 : 1 |
| = 82734317 - 23124020 / 92117501  = 0.65 : 1 |
| = 15802756 / 266274621 x 365days  =22days |
| = 53008409 / 0 x 365days  = |
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|  |
|  |
| = 0.16% x 3.79%  = 0.61% |
| 113920176 / 266274621 x 100%  = 0.43% |
| = 59750846 / 266274621 x 100%  = 0.22% |
| 1. Marketing & Distribution Expenses   = 43489890 / 5586219 x 100%  = 0.78%   1. Admin Expenses   = 9789555 / 55886219 x 100%  = 0.18%   1. Finance Cost   = 2606774 / 55886219 x 100%  = 0.05% |
| 1. Marketing & Distribution Expenses   = 43489890 / 266274621 x 100%  = 0.16%   1. Admin Expenses   = 9789555 / 266274621 x 100%  = 0.04%   1. Finance Cost   = 2606774 / 266274621 x 100%  = 0.01% |
|  |
|  |
| = 54.26% ( given ) |
| = 53.76 / 54.26  = ₦0.99 |
| = 54.26 / 53.76  = 1.01 |
| = 162334422 – 0 / 792656252  = ₦0.21 |
| = 0 / 792656252  = ₦0 |
| = 0 / 54.26 x 100%  = 0% |
| = 0 / 53.76 x 100%  = 0% |
| = 54.26 / 0  = 0 times |
|  |
|  |
| = 19996435 / 50220486  = 0.40 |
| = 59750846 / 0  = 0 times |
| = 112113936 (NCL+ CL) / 50220486  = 2.23 |

**PRESCO**

**2018**

**₦’000 CURRENT RAT**  a. current assets 15506385/

Current liabilities 22186865=0.69:1

The current ratio for nestle nigeria is higher which shows that it

will be able to pay their future bills on time.

1. **ACID TEST RATIO;(** current asset 15506385- 4631715/

-inventory )/

Current liabilities 22186865

=0.49.1

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 5062572

**×** 365 days X365days

Credit Sales 21344730

=87days

The RCP of nestle is higher which profits the organisation as

their debtor pay their debt on time

1. **PAYABLES PAYMENT PERIOD**

Total payables 8034114

× 365 days X365days

Credit purchases 4753275

=617days

1. **INVENTORY TURNOVER PERIOD;**

Average inventory 4668211

= 23517162 / 152354445 x 365days

=56days

|  |
| --- |
| = 266274621 / 15802756  = 16.85 |
| = 0 / 53008409  = 0 |
| = 152354445 / 13517162  = 6.48 |
| = 0.16% x 3.79%  = 0.61 |
|  |
| = 59750846 / 266274621 x 100%  = 0.22% |
|  |
|  |
|  |
| = 53.76 / 54.26  = ₦0.99 |
| = 54.26 / 53.76  = 1.01 |
| = 162334422 – 0 / 792656252  = ₦0.21 |
| = 0 / 792656252  = ₦0 |
| = 0 / 54.26 x 100%  = 0% |
| = 0 / 53.76 x 100%  = 0% |
| = 54.26 / 0  = 0 times |
|  |
|  |
| = 19996435 / 50220486  = 0.40 |
| = 59750846 / 0  = 0 times |
| = 112113936 (NCL+ CL) / 50220486  = 2.23 |

X 365 days X365days

Cost of sales4753275 =358days

Average inventory = opening inventory+ closing inventory

2

FOR PRESCO

4631715+4704706 = 4668211

2

1. **RECEIVABLES TURNOVER;**

Credit sales 21344730 /

Total receivables 5062572

=4.2

nestle nigeria has a better receivables turnover because the amount

it takes to collect cash is higher

1. **PAYABLES TURNOVER;**

Credit purchases 4753275 /

Total payables 8034114

=0.59

The payables turnover for nestle is lower which is good for the firm

1. **INVENTORY TURNOVER;**

Cost of sales 4753275 /

Average inventory 4668211

=1.02

Nestle nigeria has a higher inventory turnover which is good

1. **ROCE**

Profit 4284188 /

Capital employed 36491884= 0.12

1. **GROSS PROFIT MARGIN**

Gross profit 16591455 113920176/ 266274621

X 100% X100% x100%

Sales 21344730 =0.43%

=78%

1. **NET PROFIT MARGIN**

Net profit 4284188

X 100% X100%

Sales 21344730 =20%

1. **EXPENSES PERCENTAGE****FOR ADMINISTRATIVE EXPENSES**

|  |
| --- |
| 1. Marketing & Distribution Expenses   = 43489890 / 5586219 x 100%  = 0.78%   1. Admin Expenses   = 9789555 / 55886219 x 100%  = 0.18%   1. Finance Cost   = 2606774 / 55886219 x 100%  = 0.05% |
| 54.26 (given) |
| = 53.76 / 54.26  = 0.99 |
|  |

Individual expenses 6384429

X 100% X100%

Total expenses 6751352

**FOR SELLING AND DISTRIBUTION EXPENSES**

366923

X100%

6751352

1. **EXPENSES TO SALES FOR ADMINISTRATIVE EXPENSES**

Individual expenses 6384429

X 100% X100%

Sales 21344730

**FOR SELLING AND DISTRIBUTION EXPENSES**

366923

X100%

21344730

1. **EARNINGS PER SHARE;**

PAT- preference dividend 4284188

Number of ordinary shares 1000000

=4.28

1. **P.E/RATIO;**

MPS 34.6

EPS 4.28

= 8.08

1. **EARNINGS YIELD**;

= 54.26 / 53.76

= 1.01

|  |
| --- |
| = 162334422 – 0 / 792656252  = 0.21 |
| = 0 / 792656252  = 0 |
| = 0 / 54.26 x 100  = 0 |
| = 0 / 53.76 x 100  = 0 |
| = 54.26 / 0  = 0 |

EPS 4.28

X 100% X100%

MPS 34.6 =12.4

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 24174342

Number of ordinary shares 1000000 =24.17

1. **DIVIDEND PER SHARE**

Gross dividend 2000000

Number of ordinary shares 1000000 =2

1. **DIVIDEND PAYOUT**

DPS 2

X100 X100

EPS 4.28 = 47

1. **DIVIDEND YIELD**

DPS 2

X100% X100

MPS 34.6 =2

1. **DIVIDEND COVER**

PAT- preference dividend 4284188

Total dividend 2000000 =6

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 12317542+22186865

Shareholders fund 24174342=1.43

|  |
| --- |
| **UNIVERSITY PRESS** |
| = 1898822 / 742124  = 2.56 |
| = 1898822 – 1231608 / 742124  = 0.9 |
| = 139914 / 1801315 x 365 days  = 28.4 days |
| = 26244 / 686515 x 365 days  = 14 days |
|  |

1. **CONSUMER SERVICES TRANSCORP**

**HOTELS**

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 5722247 /

Current liabilities 19621972 =0.29

1. **ACID TEST RATIO;** current assets – inventory 5722247- 526851/

Current liabilities 19621972 =0.26

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 2051882

**×** 365 days X365days

Credit Sales 16475720 =45days

1. **PAYABLES PAYMENT PERIOD**

Total payables 7804949

× 365 days X365days

Credit purchases 4233787 =672days

1. **INVENTORY TURNOVER;**

Average inventory

= 1231698 / 686515 x 365 days

= 655 days

|  |
| --- |
|  |
| = 1801315 / 139914  = 13 times |
| =3times  = 0.13 |
| = 1114800 / 1801315 x 100%  = 61.8% |
|  |

X 365 days

Cost of sales =51days

Average inventory = opening inventory+ closing inventory

2

For Transcorp hotels

526851+666150

2

1. **RECEIVABLES TURNOVER;**

Credit sales 16475720

Total receivables 2051882 =8.02times

1. **PAYABLES TURNOVER;**

Credit purchases 4233787

Total payables 7804949 =0.5times

1. **ROCE**

Profit 3876300

Capital employed 89163718 =0.04

1. **GROSS PROFIT MARGIN**

Gross profit 12241933

X 100% X100%

Sales 16475720 =74%

1. **NET PROFIT MARGIN**

Net profit 3876300

X 100% X100%

=4426978/71476319 x100%

=12%

|  |
| --- |
| = 207411 – 0 / 431410  = 0.48 |
| = 1.41 / 0.48  = 2.9 |
| = 0.48 / 1.41  = ₦ 0.34 |
|  |

Sales 16475720 =24%

1. **EXPENSES PERCENTAGE** FOR ADIMNISTRATIVE EXPENSES

Individual expenses 7835534

X 100% X100%

Total expenses 7835534 =

FOR SELLING AND DISTRIBUTION EXPENSES

0

X100%

7835534

1. **EXPENSES TO SALES** FOR ADIMINISTRATIVE EXPENSES

Individual expenses 7835534

X 100% X100%

Sales 16475720

1. **EARNINGS PER SHARE;**

PAT- preference dividend 3876300-0

Number of ordinary shares 7600404

=0.51

1. **P.E/RATIO;**

MPS 5.4

EPS 0.51

=10.7

1. **EARNINGS YIELD**;

|  |
| --- |
| = 0.48 / 1.41  = 0.34  = 2564003 – 0 / 431410  = 5.59 |
| = 43141 / 431410  = ₦0.99 |
| = 0.99 / 0.48 x 100%  = 2.06 |
| = 0.99 / 1.41 x 100%  = 0.70 |
| = 4.81 |

|  |
| --- |
| = 207411 – 0 / 431410  = ₦ 0.48 |
| = 1.41 / 0.48  = ₦ 2.9 |
| = 0.48 / 1.41  = ₦ 0.34 |
| = 2564003 – 0 / 431410  = 5.59 |
| = 43141 / 431410  = ₦0.99 |
| = 0.99 / 0.48 x 100%  = 2.06% |
| = 0.99 / 1.41 x 100%  = 0.70% |
| = 4.81 |

EPS 0.51

X 100% X100%

MPS 5.4 =9.4

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 57637528-0

Number of ordinary shares 7600404 =7.5

1. DIVIDEND PER SHARE

Gross dividend 1140061

Number of ordinary shares 7600404 =0.15

1. **DIVIDEND PAYOUT**

DPS 0.15

X100 X100

EPS 0.51 =29.4

1. **DIVIDEND YIELD**

DPS 0.15

X100% X100%

MPS 5.4 =2.8

1. **DIVIDEND COVER**

PAT- preference dividend 3876300-0

Total dividend 1140061 =3.4

|  |  |
| --- | --- |
| UNITY BANK | |
| = 235976190 / 479663155  = 0.49 : 1 | |
| =235976190-0/479663155  =0.49:1  = 5.21 | |
|  |
| = 0.68 / 13.03  = 0.05 |
|  |
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1. **FINANCIALS** ZENITH BANK

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 4955445

Current liabilities 4280413=1.2

1. **ACID TEST RATIO;**current assets – inventory 4955445-0 Current liabilities 4280413 = 1.2
2. **ROCE**

Profit 165480

Capital employed 675032 = 0.25

1. **EARNINGS PER SHARE;**

PAT- preference dividend 5.27

Number of ordinary shares

1. **P.E/RATIO;**

MPS 18.65

EPS 5.27

1. **EARNINGS YIELD**;

EPS 5.27

X 100% X100%

MPS 18.65

|  |  |
| --- | --- |
|  | |
| = 235976190 – 0 / 5844669  = 40.38 |
|  |
| = 479663155 / 243686965  = 1.97 |
|  |
| FIDSON HEALTHCARE |
|  |
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1. **NET ASSETS PER SHARE**

Net asset- preference dividend 4955445-0

Number of ordinary shares 15698

=315.67

1. **GEARING RATIO**;

Debt 4280413

Equity 675032000 = 0.06

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 4280413

Shareholders fund 675032000

1. **HEALTH CARE SECTOR** PHARM

DEKO PLC FIDSON HEALTH

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 510849 7575483/10535885

Current liabilities 545790 =0.9 = 0.72:1

1. **ACID TEST RATIO;**current assets – inventory 510849-255224 7575483-2875133/

Current liabilities 545790 =0.94 10535885

=0.45:1

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 169522 3153312x365days/

**×** 365 days X365days 16229903

Credit Sales 1023806=60days =70.92days

1. **PAYABLES PAYMENT PERIOD**

|  |
| --- |
| = 369929.5 / 0 X 365days  = |
| = 2315881 / 9910219 x 365 days  = 85.29 days |
| = 16229903 / 3153312  = 5.15 |
| = 0 / 3659929.5  = 0 |
| = 9910219 / 2315881  = 4.28 |
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Total payables 68098

× 365 days X365days

Credit purchases 622439=40days

1. **INVENTORY TURNOVER;**

Average inventory 2315881

X 365 days X365days

Cost of sales9910219 =141days

Average inventory = opening inventory+ closing inventory

2

FOR FIDSON

1756629+2875133 =2315881

2

1. **RECEIVABLES TURNOVER;**

Credit sales 9910219

Total receivables 3803982

1. **PAYABLES TURNOVER;**

Credit purchases 9910219

Total payables 3682712

1. **INVENTORY TURNOVER;**

Cost of sales 9910219

Average inventory 2315881

1. **ROCE**

|  |
| --- |
| = -0.01 x 1.63  = -0.02 |
| = 6319684 / 16229903 x 100%  = 0.39% |
| = -97447 / 16229903 x 100%  = -0.01% |
| 1. Admin Expenses   = 2614354 / 6703000 x 100%  = 0.39%   1. Selling and Distribution Expenses   = 1905330 / 6703000 x 100%  = 0.28% |
| 1. Admin Expenses   = 2614354 / 16229903 x 100%  = 0.16%   1. Selling and Distribution Expenses   = 1905330 / 16229903 x 100%  = 0.12% |
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Profit 97447

Capital employed 9947440 =0.01

1. **GROSS PROFIT MARGIN**

Gross profit 6319684

X 100% X100%

Sales 9910219 =39%

1. **NET PROFIT MARGIN**

Net profit 97447

X 100% X100% =0.6%

FOR SELLING AND DISTRIBUTION Total expenses 4519684

FOR SELLING AND DISTRIBUTION EXPENSE

1905330

X100%

4519684

**EXPENSES TO SALES** FOR ADMINISTRATIVE EXPENSES

Individual expenses 2614354

X 100% X100%

Sales 16229903 EXPENSES

1905330

X100%

|  |
| --- |
| = -97447 – 0 / 1500000000  = 0 |
| = 0 / 0  = 0 |
| = 0 / 0  = 0 |
| = 20483325 – 0 / 1500000000  = 0.01 |
|  |
| = 0 / 0 x 100%  = 0% |
| = 0 / 0 x 100%  = 0% |
|  |
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16229903

1. **EARNINGS PER SHARE;**

PAT- preference dividend 97447-0

Number of ordinary shares 1500000 =1.22

1. **P.E/RATIO;**

MPS 4.95

EPS 0.06 =1.23

1. **EARNINGS YIELD**;

EPS 0.06

X 100% X100%

MPS 4.95 =81.3

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 7153781-0

Number of ordinary shares 1500000 =7.3

1. DIVIDEND PER SHARE

Gross dividend 225000

Number of shares 1500000 =81.3

1. **DIVIDEND PAYOUT**

DPS 0.15

X100 X100%

EPS 0.06 =0

1. **DIVIDEND YIELD**

DPS 0.15

X100% X100%

MPS 4.95 = 0

|  |
| --- |
| = 0 / 0  =0 times  = 2793659 + 10535885 / 7153781  = 1.86 |
|  |
| **CUTIX (₦’000)** |
| = 1957976 / 1359513  = 1.44 : 1 |
|  |
| = 525058 / 5057374 x 12mths  = 1.25mths |
|  |
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1. **DIVIDEND COVER**

PAT- preference dividend 97447-0

Total dividend 225000 = 0

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 2793659+10535885

Shareholders fund 7153781 =0

1. **INDUSTRIALS**

**GREIF NIGERIA**

**NIGERIA**

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 377300/376896 37

Current liabilities =1 3

.

1. **ACID TEST RATIO;**current assets – inventory 377300-63874 1957976-1317958/

Current liabilities 376896 1359513

= 0.83 = 0.47:1

.

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 168938 =525058/5057374

**×** 365 days X365 days x365days

Credit Sales 534611=115days =37days

1. **PAYABLES PAYMENT PERIOD**

|  |
| --- |
| = 499300 / 3536685 x 12mths  =1.69mths |
| = 1210558 / 3536685 x 365days  = 124days |
|  |
| = 5057374 / 262529  = 19.26 |
|  |
| = 3536685 / 1210558  = 2.92 |

Total payables 376896

× 365 days X 365days

Credit purchases 649287

1. **INVENTORY TURNOVER;**

Average inventory 123000

X 365 days X365 days

Cost of sales649287 =69days

Average inventory = opening inventory+ closing inventory

2

For Grief Nigeria

182126+63874

2 =123000

1. **RECEIVABLES TURNOVER;**

Credit sales 534611

Total receivables 168938= 1.7

1. **PAYABLES TURNOVER;**

Credit purchases 649287

Total payables 376896 = 1.7times

1. **INVENTORY TURNOVER;**

Cost of sales 649287

Average inventory 123000= 123000

1. **ROCE**

Profit 262589

Capital employed 98835 =2.7

1. **GROSS PROFIT MARGIN**

Gross profit 114676

X 100% X100%

Sales 534611 =21%

1. **NET PROFIT MARGIN**

Net profit 262589

X 100% X100%

Sales 534611=49%

1. **EXPENSES PERCENTAGE****FOR ADMINISTRATION EXPENSES**

Individual expenses 150426

X 100% X100%

Total expenses 158676

**FOR SELLING AND DISTRIBUTION EXPENSES**

8250

X100%

158676

|  |
| --- |
| = 1520689 / 5057374 x 100%  = 0.30% |
| = 440295 / 5057374 x 100%  = 0.09% |
| 1. Admin Expenses   = 613304 / 755516 x 100%  = 0.81%   1. Selling and Distribution Expenses   = 142212 / 755516 x 100%  = 0.19% |
|  |
| 1. Admin Expenses   = 613304 / 5057374 x 100%  = 0.12% |

1. **EXPENSES TO SALES FOR ADMINISTRATION EXPENSES**

Individual expenses 150426

X 100% X100%

|  |
| --- |
|  |
|  |
| 1. Selling and Distribution Expenses   = 142212 / 755516 x 100%  = 0.19% |
|  |
| = 440295 – 0 / 8806661  = 0.50 |
| = 1.47 / 0.50  = 2.94 |
| = 0.50 / 1.47  = 0.34 |
|  |
| = 176132 / 880661  = 0.20 |
|  |
|  |
|  |

Sales 534611

**FOR SELLING AND DISTRIBUTION EXPENSES**

8250

X100%

534611

1. **EARNINGS PER SHARE;**

PAT- preference dividend 262589

Number of ordinary shares 42640=6.16

1. **P.E/RATIO;**

MPS 9.1

EPS 6.16= 1.5

1. **EARNINGS YIELD**;

EPS 6.16

X 100% X100%

MPS 9.1 =68%

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 98835 =12992920/880661

Number of ordinary shares 42640=2.3 =1.48

1. **DIVIDEND PER SHARE**

Gross dividend 0

Number of ordinary shares 42640=0

|  |
| --- |
| = 0.20 / 0.50 x 100%  = 0.4 |
| = 0.20 / 0.15 x 100%  = 1.33 |
| = 0.50 / 0.20  = 2.5 |
|  |
|  |
| = 177457 + 1359513 / 1299292  = 1.18 |
|  |
|  |
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|  |
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1. **DIVIDEND PAYOUT**

DPS 0

X100 % X100%

EPS 6.16=0

1. **DIVIDEND YIELD**

DPS 0

X100% X100%

MPS 9.1=0

1. **DIVIDEND COVER**

PAT- preference dividend 262589-0

Total dividend 0= 0

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 0 +376896

Shareholders fund’s 98835= 1.2

|  |
| --- |
| FORTE OIL PLC |
| = 49597082 / 39438641  = 1.26 : 1 |
| = 49591080 – 9528146 / 39438641  = 1.02 : 1 |
| = 31171794 / 134706306 x 365days  = 84days |
| = 376849 / 0 x 365days  = 0 |
| = 7073266 / 123376240 x 12 mths  = 0.69 mths |
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1. **OIL AND GAS** CONOIL

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 54908451

Current liabilities 41641699 = 1.31

1. **ACID TEST RATIO;**current assets – inventory 54908451- 9141599

Current liabilities 41641699= 1.1

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 30295096

**×** 365 days X365days

Credit Sales 122213014 =90days

1. **PAYABLES PAYMENT PERIOD**

Total payables 35065872

× 365 days X365days

Credit purchases 109442111 =116days

1. **INVENTORY TURNOVER;**

Average inventory

X 365 days

Cost of sales

Average inventory = opening inventory+ closing inventory

2

For Conoil =16

5661155+9141599

2

|  |
| --- |
| = 134706306 / 31171794  = 4.32 |
| = 0 / 376849  = 0 |
| = 0.004% x 6.33%  = 0.03% |
| = 11330066 / 134706306 x 100%  = 0.08% |
| = 1028544 / 134706306 x 100%  = 0.008% |
|  |
|  |
|  |

1. **RECEIVABLES TURNOVER;**

Credit sales 122213014

Total receivables 30295096 =4.03

1. **PAYABLES TURNOVER;**

Credit purchases 109442111

Total payables 35065872 =3.12

1. **ROCE**

Profit 1796042

Capital employed 19255547 =0.01

1. **GROSS PROFIT MARGIN**

Gross profit 12770902

X 100% X100%

Sales 122213014 =10.4%

1. **NET PROFIT MARGIN**

Net profit 1796042

X 100% X100%

Sales 122213014 =1.47%

1. **EXPENSES PERCENTAGE** FOR ADMINISTRATIVE EXPENSES

|  |
| --- |
| 1. Admin Expenses   = 7984221 / 13270708 x 100%  = 0.60% |
| 1. Distribution Expenses   = 2245688 / 134706306 x 100%  = 0.02%   1. Admin Expenses   = 7984221 / 134706306 x 100%  = 0.06% |
|  |
| 1. Distribution Expenses   = 2245688 / 134706306 x 100%  = 0.02% |
| = 0.48 ( given ) |
|  |
|  |
|  |
|  |
|  |
|  |
| = 0.48 / 0.00  = 0 times |

Individual expenses 6238524

X 100% X100%

Total expenses 8809784

FOR SELLING AND DISTRIBUTION

2571260

X100%

8809784

1. **EXPENSES TO SALES**  FOR ADMINISTRATIVE EXPENSES

Individual expenses 6238524

X 100% X100%

Sales 122213014

FOR SELLINIG AND DISTRIBUTION EXPENSE

2571260

X100%

122213014

1. **EARNINGS PER SHARE;**

PAT- preference dividend 1796042-0

Number of ordinary shares 6939521 =25.9

1. **P.E/RATIO;**

MPS 18.5 0.02/0.48

EPS 25.9=0.71 =0.04

1. **EARNINGS YIELD**;

EPS 25.9 0.48/0.02

X 100% X100% =24

MPS 18.5 =140

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 18301074-0

|  |
| --- |
| = 60729733 – 0 / 1310629267  = 0.05  = 245000 / 1310629267  = 0 |
| = 0.00 / 0.48 x 100%  = 0 |
| 0.00/0.02x100= 0 |
| 0.48/0.00= 0 |

Number of ordinary shares 6939521 =2.6

1. **DIVIDEND PER SHARE**

Gross dividend 13879042

Number of shares 6939521 =2

1. **DIVIDEND PAYOUT**

DPS 2

X100 X100

EPS 25.9 =7.7

1. **DIVIDEND YIELD**

DPS 2

X100% X100%

MPS 18.5 =10.8

1. **DIVIDEND COVER**

PAT- preference dividend 1796042-0

X 100 X100

Total dividend 13879042 =12.9

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 954473+41641699 69856667 +227409609/

Shareholders fund 18301074=2.32 60899568 =4.88

1. **TELECOMMUNICATONS.**

|  |
| --- |
| OMATEK VENTURES PLC |
| = 3487/4425  = 0.79 : 1 |
| = 3487-0/ 4425  = 0.79 : 1 |
| = 3487/-80 x 365days  = 15 |
| = 3897/0 x 12mths  = 0mths |
| = 0/0 x 12mths  = 0 mths |
|  |
|  |
| = 0/0  = 0 |

E-TRANZACT

**2018**

**₦’000**

1. **CURRENT RATIO;** current assets 4105003

Current liabilities 5603715 = 0.73

1. **ACID TEST RATIO;**current assets – inventory 4105003-401048

Current liabilities 5603715 =0.66

1. **RECEIVABLES COLLECTION PERIOD**;

Total receivables 1075193

**×** 365 days X365 Days

Credit Sales 18621653 =21

1. **PAYABLES PAYMENT PERIOD**

Total payables 5564590 3897/0 x365days

× 365 days X365days =

Credit purchases 16997019 =119days

1. **INVENTORY TURNOVER;**

Average inventory 316742

X 365 days X365days

|  |
| --- |
| = -80/3487  = -0.023 |
| = 0/3897  = 0 |
|  |
| = 3487/-80 x 365days  = |
|  |
|  |
|  |
| = -80/-80 x 100%  = 1% |
|  |
|  |

Cost of sales 16997019=6.8

For E-tranzact

401048+232436

2

1. **RECEIVABLES TURNOVER;**

Credit sales 18621653

Total receivables 1075193 = 17.3

1. **PAYABLES TURNOVER;**

Credit purchases 16997019

Total payables 5564590 =3.05

1. **INVENTORY TURNOVER;**

Cost of sales 16997019

Average inventory 316742 =54

1. **ROCE**

Profit 3136413 =13.06x-0.09

Capital employed 338684=9.2 =1.18

1. **GROSS PROFIT MARGIN**

Gross profit 1624634

X 100% X100%

Sales 18621653 =9%

1. **NET PROFIT MARGIN**

|  |
| --- |
| = -1045/-80 x 100%  = 13.06% |
|  |
| = -1045 – 0 / 1471  = 0.71 |
| = 0.70 / 0.71  = 0.99 |
| = 0.71 / 0.70  = 1.01 |
| = 5288 – 0 / 1471  = 3.59 |
|  |
|  |
| = 0 / 0.70 x 100%  = 0% |
|  |

Net profit 3136413

X 100% X100%

Sales 18621653=17%

1. **EARNINGS PER SHARE;**

PAT- preference dividend 3136413-0

Number of ordinary shares 4200000 =0.74

1. **P.E/RATIO;**

MPS 2.38

EPS 0.75 =3.2

1. **EARNINGS YIELD**;

EPS 0.75

X 100% X100%

MPS 2.38 =31.5

1. **NET ASSETS PER SHARE**

Net asset- preference dividend 159667-0

Number of ordinary shares 4200000 =0.04

1. **DIVIDEND PAYOUT**

DPS 0 0/0.71x 100

X100 X100 =0

EPS 0.75 =0

1. **DIVIDEND YIELD**

|  |
| --- |
| 0.71/0 = 0  = 0.71 / 0  = 0  = 3909 + 4425 / -3046  = -2.74 |
| **THOMAS WYATT PLC** |
| = 26194088 / 215678121  = 0.12 : 1 |
| = 26194088 – 4435797 / 215678121  = 0.10 : 1 |
| 0/86359615x365days =0 days  = 4435797/ 85199110 x 365 days  = 19 days |
| = 86359615 / 0  = 0 |

DPS 0

X100% X100%

MPS 2.38

1. **DIVIDEND COVER**

PAT- preference dividend 3136413-0

Total dividend 0

1. **TOTAL DEBT TO SHAREHOLDERS FUND**

Non-current liabilities + current liabilities 177017+5630715

Shareholders fund 159667 =36.3

**BASIC MATERIAL SECTOR**

BOC GAS

1. Current Ratio:

Current Asset = 2,119,056 = 1.6%

Current Liability = 1,298,954

2. Acid Test Ratio =

= Current Asset - Stock = 2,119,056 - 329,128 = 1.4%

Current Liability 1,298,954

3 Receivables Collection Period

= Total Debtors x 365 = 2,89,713 = 55 times

Credit Sales 365

4. Inventory Turnover = Cost of sales 1,425,662 1,425,662= 9 times

Average Stock 154,168 + 172,724 163,446

5. Receivable Turnover = Net Credit Sales

Average Account Receivable

Debt Ratio = Total Liabilities

Total Assets

Debt Equity Ratio = Total Liabilities

Shareholders equity

= 1,828,719 = 0.7

2,662,537

Asset Utilization Ratio = Net Credit Sales

Average Acct Receivables

Average Acct Recievables = 2018 2017

425,776 541,143

5,880 89,619

431656 630762

431,656 + 531,209

2

= 531,209

= Net Credit Sales = 2,869,713 = 5.4

Avg Acct Receivables 531,209

Gross Profit Margin = Gross Profit

Net Sales

= 1,444,051 = 0.5

2,89,713

Net Profit Margin = Net Profit = 357,604 Q = 0.13 x 100 = 13

Sales 2,89,713

ROCE = Net Profit

Total Equity + Non Current Liabilities

= 357,604

2,662,537, + 529,765

= 357,604 = 0.11 x 100 = 11

3,192,302

Networking Capital = Current Asset - Current Liabilities

= 2,119,056 - 1,298,954

= 820,102

Average Collection Period = 365

Account Receivable Turnover

= 365

5.4

= 67.59 days