

تقييم أداء المؤسسات المصرفية

دراسة حالة لجموعة من البنوك الجزائرية - خلال الفترة 1994 - 2000



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6 "

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* (CAMELS)

** (ROE)

7 "

(ROE)

*** (EVA)

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8 "

(ROE)

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9 "

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Dupont

$$ROE = \text{ROA} \times \left(\frac{\text{EM}}{\text{PM}} \right) \times \left(\frac{\text{UA}}{\text{AU}} \right)$$

10 (Dupont system)

$$\text{ROA} = \frac{\text{Net Income}}{\text{Average Assets}}$$

$$\text{EM} = \frac{\text{Net Income}}{\text{Earnings Before Interest and Taxes}}$$

$$\text{PM} = \frac{\text{Earnings Before Interest and Taxes}}{\text{Sales}}$$

$$\text{UA} = \frac{\text{Sales}}{\text{Average Assets}}$$

$$\text{AU} = \frac{\text{Sales}}{\text{Average Assets}}$$

$$\text{EM} \times \text{PM} \times \text{UA} = \text{ROE}$$

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.2

:
 (CPA) -
 (BNA) -
 (BDL) -
 (EL BARAKA) -
 2000 - 1994 ...
 74/94
 : 12
 ()

(ROE)

(EVA)

11

.(74/94)

NOPAT - net]

= (EVA)

(×) - (NOPAT)

: [operational profit after tax.

.(2 / +):

□

1999 % 0.58 BNA
(2)

(1)

% (ROA) - (2)

| BARAKA | BDL | BNA | CPA | |
|--------|--------|------|------|------|
| 1.72 | 0.46 | 0.14 | 0.09 | 1994 |
| 2.25 | 0.32 | 0.21 | 0.12 | 1995 |
| 2.15 | 0.03 | 0.03 | 0.01 | 1996 |
| 2.10 | 0.02 | 0.04 | 0.01 | 1997 |
| 1.84 | 0.16 | 0.03 | 0.08 | 1998 |
| 2.30 | . | 0.58 | 0.09 | 1999 |
| 1.21 | * 0.33 | 0.10 | 0.50 | 2000 |

.2000 2001 *

(3)

EM

9.5

. 2000

.1995 22

23.32 1999 18.13

.1994

(EM) - (3)

| BARAKA | BDL | BNA | CPA | |
|--------|---------|-------|-------|------|
| 6.51 | 23.32 | 13.41 | 19.08 | 1994 |
| 5.06 | 21.94 | 13.60 | 21.99 | 1995 |
| 4.84 | 16.68 | 13.65 | 22.28 | 1996 |
| 3.70 | 10.73 | 12.01 | 21.07 | 1997 |
| 8.41 | 13.61 | 14.13 | 19.75 | 1998 |
| 8.15 | . | 18.13 | 21.38 | 1999 |
| 9.34 | * 31.76 | 16.21 | 13.69 | 2000 |

.2000 2001 *

Dupont

(PM)

ROA

(UA)

(5) (4)

% (PM) - (4)

| BARAKA | BDL | BNA | CPA | |
|--------|------|------|------|------|
| 20.86 | 2.75 | 1.49 | 1.10 | 1994 |
| 23.63 | 2.44 | 1.60 | 1.42 | 1995 |

.1999 % 18.76

BDL %7.76 1997

% 10.62 1994

.% 0.25 1997

% 0.37 1999 % 10.50 BNA

1996

2000

CPA

.% 0.26 1996 % 6.86

% (ROE) - (1)

| BARAKA | BDL | BNA | CPA | |
|--------|-------|-------|------|------|
| 11.17 | 10.67 | 1.93 | 1.66 | 1994 |
| 11.37 | 6.96 | 2.80 | 2.60 | 1995 |
| 10.41 | 0.53 | 0.37 | 0.26 | 1996 |
| 7.76 | 0.25 | 0.46 | 0.29 | 1997 |
| 15.477 | 0.02 | 0.42 | 1.55 | 1998 |
| 18.76 | . | 10.50 | 1.97 | 1999 |
| 11.34 | *0.10 | 1.70 | 6.86 | 2000 |

.2000 2001 *

(ROA)

(EM)

(BARAKA)

(3) (2)

ROA

1999

% 1

% 2.3

ROE)
(2000 - 1994)

: _____ -
(PM ROA

| | | | | |
|-------|--------|------|------|-------------|
| 23.79 | 0.25 | 0.13 | 0.11 | 1996 |
| 18.71 | 0.20 | 0.26 | 0.12 | 1997 |
| 20.45 | 1.42 | 2.68 | 0.67 | 1998 |
| 25.53 | . | 5.10 | 0.82 | 1999 |
| 10.09 | * 1.65 | 6.97 | 4.02 | 2000 |

.2000 2001 *

(4)

()
()

% 10

1999

% 25.53

% 4.02 2000 % 6.97

% 2.75

.1994

: _____ -
(PM)

% (UA) - (5)

| BARAKA | BDL | BNA | CPA | |
|--------|---------|--------|-------|-------------|
| 8.23 | 16.64 | 9.63 | 7.90 | 1994 |
| 9.50 | 12.99 | 12.888 | 8.32 | 1995 |
| 9.04 | 12.73 | 20.26 | 10.49 | 1996 |
| 11.23 | 11.75 | 14.89 | 11.16 | 1997 |
| 8.99 | 11.31 | 11.19 | 11.68 | 1998 |
| 9.02 | . | 11.35 | 11.20 | 1999 |
| 12.03 | * 20.29 | 1.50 | 12.47 | 2000 |

2000 2001 *

(UA)

(EM)

: _____ -

1995 1994 (BDL)

%13 %16.64

1996

(BNA)

(CPA)

1999 1997

.2000 1998

) (UA) 2000 1997

% 12.03 % 11.23

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- * C:Capital Adequacy (), A: Assets Quality ([), M: Management Quality (), E: Earnings (), L: Liquidity (), S: Sensitivity of market risk().
 - ** ROE: Return On Equity.
 - *** EVA: Economic Value Added.
- ¹ _ 1
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 - ¹⁰ Mona J.G , Dixi L M Ibid Page: 662 -663
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