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DEVELOPING THE ROLE OF THE ENVIRONMENTAL ACCOUNTING DISCLOSURE TO IMPROVE THE FINANCIAL PERFORMANCE

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INTRODUCTION

Recently, there are many efforts by different international and local levels in protecting and processing the environmental resources form pollution that result from the continues activities by individuals in order to keep up the level of quality and utilize the resources effectively.

There is no doubt that there are a strong relation between the economic development and environment and its difficult to separate between the two concepts, the environment is an approach for all the economic activities and it was affected by all the economic decisions in a large scale, and also the output of the economic activities affect the resources of the environment from other side that what was clearly mentioned in (Mohamed Abdel-Hamed, 2007).

That means when companies disclosure there environmental information's in the financial statements and financial reports they will improve the decisions of the users, and make them take proper actions in developing their companies environmental issues.

Thus; the researcher in this study is going to illustrate the important role of environmental disclosure in enhancing the level of financial performance in Egypt stock market companies

STUDY PROBLEM

The importance of disclosure and transparency is increased in the last years in all institutions especially after the financial crisis that effect the large companies in the last decade; and with the expanding of the large companies with different nationalities; and with the expanding in the number of companies listed in the international stock market; the traditional financial disclosure was not able to satisfy the investors needs and desires; the environmental accounting is appeared with the measurement for the environmental performance and effects; and this measurement requires the disclosure for information on the effect of the organization in the environment.

And it was noticed that there are lots of consideration from the international professional organizations for disclosure for environment performance; and with this orientation in the local scale and it's importance that was increasing in the new business environment that characterized by different environmental effects of economic activities the accounting should follow up the environmental changes development in order to know the scale of commitment that Egyptian companies should disclosure for environmental performance in Egypt.

So the problem of the study is the need for evaluating the scale of commitment of the Egyptian companies for disclosure for environmental performance for the companies listed in the stock market under index EGX30.

THIRD STUDY OBJECTIVE

The main objective of the study is evaluating the scale of commitment of the Egyptian companies for disclosure for environmental performance for the companies listed in the stock market under index EGX30. And the sub objectives are:

- Analysis and study the determination of environmental disclosure in the companies listed in Egyptian stock market under index EGX30.
- Measure the level of environmental disclosure for the companies listed in Egyptian stock market under index EGX30.
- Investigate the reasons of commitment of disclosure for environmental performance.

STUDY IMPORTANCE

SCIENTIFIC IMPORTANCE

This importance come from scarcity of Arabian and Egyptian studies in the field of environmental accounting that should contain new trend in evaluating commitment of disclosure for environmental performance.

PRACTICAL IMPORTANCE

The basic importance for the study is to evaluate the level of environmental disclosure in Egypt environment; and the information provided for investors to help them in taking decisions and the data provided from the government and professional areas in Egypt to develop the disclosure in environmental performance.

STUDY HYPOTHESIS

We can determine the hypothesis of the study as following:

- The environmental disclosure leads to enhance the decisions taken by considerable parties for financial statements.
- The obstacles lead to not save commitment for Egyptian companies to disclosure for the environmental performance.

• There is no commitment from the Egyptian companies to disclosure for environmental performance.

STUDY METHODOLOGY

In order to achieve the previous study objectives to evaluate commitment for Egyptian companies to disclosure for the environmental performance; the researcher will depend on the following methodologies:

• INDUCTIVE METHOD:

that by studying some studies and previous studies that is included in the accounting theories and related to research study and how we can benefit from it in solving the study problem.

• <u>DEDUCTIVE METHOD:</u>

that depends on the strategic thinking to link by logical way between different areas the environmental disclosure and knowing the effect of that on investors.

• APPLIED METHOD:

the researcher will present empirical study on the companies listed in the Egyptian stock market under EGX30.

RESEARCH POPULATION AND RESEARCH SAMPLE

The population of the study contains all the concepts that can achieve the objective of the study including all the companies listed in the Egyptian stock market under index EGX30; 30 companies describe different sectors, because of the large population of the study the researcher will depend on companies listed in the Egyptian stock market under index EGX30.

STUDY LIMITATION

The limits of the study include time and location limits:

LOCATION LIMITS:

The study will take place in the companies listed in the Egyptian stock market under index EGX30.

TIME LIMITS:

The study will take the data from the period 2012 to 2014 to show the commitment of the companies listed in the Egyptian stock market under index EGX30 disclosure for environmental performance.

STUDY PLAN

In order to achieve the objective of the study the researcher divides the research to the following chapters:

Chapter one: The Theoretical background

Chapter two: The literature Review

Chapter three: The role of environmental disclosure in enhancing financial

performance

Chapter four: Empirical study

RESULTS AND RECOMMENDATIONS

REFERENCES

The researcher uses empirical and field study as follows:

EMPIRICAL STUDY:

In this part of the study the researcher examined the hypothesis by using analysis content technique on financial reports as follows:

- 1. Most of the company has followed a financial risk management policy Within a specific strategy, The Board of Directors is responsible for risk management As a whole and the ratification of principles and strategies and the Executive Committee is responsible in Business evaluation and certification and strategies and Risk and company plans, also that the risks of these companies which exposed to disclosure is in the financial statements are credit risk, liquidity, cash flow and risk, Foreign currency fluctuations, and not reported any notes on the financial statements about any text of environmental risks that may result from the nature of the company's activity and its environmental effects financial result environmental damage.
- 2. Provisions in the financial statements is the company provision for claims and the compensation you prepare to face what you may have due to legal disputes of contractual provisions. In addition to tax provisions, without any explanation or mention is made of any provisions to meet the environmental obligations that are essential Legal and expected obligations.
- **3.** Contingent liabilities and contingencies are disclosed in the notes to the Company's financial statements on bank guarantees or documentary credits, and no potential liabilities for environmental damage are mentioned.
- **4.** The financial reports and financial statements of the Company do not disclose any financial implications for its environmental activities, although they are in the form of separate environmental reports, although the environmental performance of the companies and the implementation of environmental laws and regulations incur environmental and financial environmental costs and contribute to the preservation of the environment. Although the International Financial Reporting Standards (IFRS) which are reported by this company provide corporate governance in preparing this reports.
- 5. 4.Reports of internal and external auditors found that there is no indication of the environmental impact of the Company's operations and processes, although engaging industrial companies in their activities requires the approval and licensing of environmental authorities, and the competent authorities demand that environmental laws and legislation become part of the regulations and regulations governing the operation of these companies. IFRS 250 "compliance"

with laws and regulations when reviewing financial statements", As well as the International Standard for Auditing (1010) "environmental considerations when reviewing the financial statements".

In light of the above, it is clear that the level of disclosure in the financial statements of the sample of the study is not up to the level of the levels of environmental disclosure, where it is not disclosed the company for any financial statements relating to the effects of the environmental activities and their products such as prevention costs or reduce pollution, and potential liability of environmental damage to the company's operations and products, and compensation for environmental damage of potential and actual costs, and capital costs and the relevance and performance of environmental performance the company's commitment to environmental legislation.

THE FIELD STUDY

In this part of the study the researcher relied on descriptive analytical methodology as the appropriate method for descriptive studies, according to the following steps and stages to test hypothesis validity:

- Collect the necessary scientific knowledge about the environmental performance of companies and disclose this performance to find out the stage at which environmental disclosure has been reached.
- Collect data related to the disclosure of the environmental performance of the company.
- Preparation of statistical questioner and statistical analysis.

Otherwise; the 40 questioner is distributed to the individuals who worked in the financial management department in the companies listed in stock market in Egypt under index 30, in which their positions ranged among directors of finance and administration department and the employees of the accounting and finance sections.

The data in this part is divided into two parts:

Part 1: relates to the personal data of the surveyors.

Part 2: Includes a set of questions covering the requirement for disclosure of environmental performance of the company under study, as well as the most prominent obstacles and reasons that limit the company's commitment to disclosure on their environmental performance.

There were five levels to answer each paragraph of the questionnaire; the researcher determines their degrees as follows:

Totally Agreeable: Five degrees.

o Agreeable: four degrees.

o Neutral: three degrees.

Disapproved: two degrees.

o Totally disagreeable: one degree.

The following are set of procedures that should be under taken in preparing the questioner form to specific categories.

The Characteristics Of Individuals Responding To Question

Table (1) Distribution of Individuals Responding to Questions according to Demographic factors

Percentage	Number	Category	Variable		
16.6%	6	Director of financial affairs			
16.6%	6	Financial manager			
16.6%	6	Head of accounting department	Employment		
16.6%	6	Financial auditor	level		
33.3%	12	Employs in accounting and finance department			
25%	9	Average			
61%	22	Bachelors	Studying level		
14%	5	Post studies			
14%	5	Less than 30 years			
50%	18	Between 30 to 50 years	Age		
36%	13	More than 50 years			
100%	36 for each variable		Total		

Table (2) Accounting Averages and Standard Deviations related to the field of Environmental Performance Disclosure

Standard Deviations	Accounting Averages	Paragraph	
1.098	2.222	The Company is responsible for accounting for its environmental performance by showing only quantitative data Which relates to that performance in the annual financial reports.	
0.666	1.888	The Company discloses its environmental performance in a descriptive manner within the annual financial reports.	
0.971	2.166	The Company discloses its environmental performance through the use of quantitative and description methods	
1.132	2.444	The Company discloses its environmental performance through the preparation of special reports And separate from the annual financial reports.	
0.845	1.833	The Company prepares its income statement, including data on its environmental performance	

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0.828	1.666	The Company prepares its financial position statement, including data on its environmental performance		
0.736	1.472	The Company shall disclose all necessary information about the Company's environmental performance		
1.116	2.305	The Company only discloses some of the necessary information about the Company's environmental performance which does not harm its interests via Internet.		
0.000	1.000	The Company shall disclose the environmental performance electronically		
1.080	2.555	The Company discloses the accounting policies used in the treatment of costs accountability		
1.128	2.611	The Company shall disclose environmental performance against the Board of Directors' report.		
1.033	2.015	Total paragraphs		

The results of the above table indicate the following:

- The arithmetic mean of the paragraphs related to the company's disclosure of its environmental performance ranged between (2.61 -1.00). These averages indicate that the company did not disclose its environmental performance. This may be due to the Company's limited use of environmental performance disclosure Accountant The limited exercise of such activities or the failure to disclose such activity at As environmental activities do not appear in the company's balance sheets and financial statements issued by the Company.
- The accounting ratio of paragraph (2) and (1.88) indicates the absence of the sample of the stock exchange in Egypt to disclose their environmental performance in a descriptive manner within the annual financial reports which involves expressing data more quantitatively than the image annual financial reports are often and the standard deviation of 0.66 indicates a consensus and harmony in the views of individuals about this paragraph.
- The mathematical mean of paragraph (11) of (2.61) indicates that the National Cement Company does not disclose their environmental performance in the report of the Board of Directors, and may be due to the lack of method Clear and specific disclosure of accounting for environmental performance in the report of the Board of Directors, and indicates the standard deviation of (1.128) indicates a difference and divergence in the views of individuals on this paragraph, This paragraph has a higher mean between the total paragraphs on the area of disclosure of performance Environmental Accountably.
- The arithmetical mean for paragraph (9) and (1.00) indicates the non-existence of the cement company through the Internet, and this paragraph was the most important accounting disclosure of its environmental performance electronically Between the total number of paragraphs related to this area, and the standard deviation of (0) There was an agreement on the views of individuals on this paragraph.

- In general, the computational mean of the total paragraphs related to the company's disclosure of environmental performance (2.015) indicating that this company did not disclose its environmental performance accounting accountably, The standard deviation of (1.033) indicates a difference and divergence of opinions from individuals about this the field.
- A single sample T-test was used to test hypotheses by comparing a level of the significance calculated by the level of significance adopted (0.05), according to the rule of the following resolution:
 - If the calculated level of significance is less than the accepted significance level, we reject the hypothesis the nihilism and accept the alternative hypothesis.
 - If the level of significance calculated is greater than the level of significance adopted, we accept the hypothesis nihilism Hypothesis.

Freedom Degree	Level of significance	T- Value	standard deviation	arithmetic mean	Hypothesis
395	1.000	-18.963	1.033	2.015	Disclosure the environmental performance

Table (3) Results of Testing One Sample T-test for First Hypothesis

- The researcher uses one sample T-test to examine the first hypothesis and it has been noticed from Table (3) that the general **arithmetic mean** (2.015) and the standard deviation value is (1.033) and the value of T (18.963) and the level of significance (1.000) and the freedom degree (395).
- While the level of significance that was measured (1.000) is bigger than the level of significance approved in the research (0.05) so the researcher will accept the H_1 which is "There is no commitment from the Egyptian companies to disclosure for environmental performance", and accept also H_2 : The environmental disclosure leads to enhance the decisions taken by considerable parties for financial statements.
- Also in comparing the **arithmetic mean** for all paragraphs related to the environmental disclosure performance accountability is (2.015) with approved research measurement and which is pointed out previously we will noticed that these companies has no commitment on environmental performance disclosure.

RESULTS OF THE STUDY:

The researcher concluded to set of results from the empirical study as follows:

- 1. Companies listed in Egyptian stock market under index have no commitment for environmental performance disclosure, that was indicated from the arithmetic mean (2.015) degree.
- 2. There are lots of obstacles prevent companies listed in Egypt stock market for environmental disclosure such as :

- a. The general disclosure for the environmental liabilities in the field of information's about clean environment.
- b. Absence of the accounting standards that committing the companies to disclosure the environmental performance.
- c. Absence of the accounting systems to achieve the objectives of disclosure for the environmental performance.
- d. Less scientific programs that identifies the disclosure of environmental performance requirements
- e. Low understanding of the environmental accounting concepts.
- f. The difficulties of measuring the environmental disclosure
- 3. The low commitment of environmental disclosure led to providing less information's for the users of financial statements that led to poor decision making process in the financial reports.
- 4. From the content analysis of the Empirical study the researcher finds that the companies listed in Egypt stock market didn't provide environmental information's in their financial statements and financial reports.
- 5. Explanatory notes of financial statements didn't include any information's about environmental risks that results from the nature of the companies.
- 6. These companies didn't have any provisions towards environmental liabilities.
- 7. The researcher believed that the non-implementation of company's laws and legislations of environmental issues protect the environment, and this form IAS 37.

RECOMMENDATIONS:

In the light of the study results the researcher recommends the following:

- 1. The importance of issuing accounting standards and instructions committing companies listed in Egypt stock market for disclosure the environmental performance information.
- 2. the importance of finding specific standards to determine how it can be used by companies that related to protecting the environment and determine the responsibilities.
- 3. the importance of finding financial incentives from government and special parties related to the environment in order to encourage the companies to publish lots of the environmental information.
- 4. Reviewing the environmental standards and updating it and setting some measurement and special indexes related to environmental pollution periodically and developing the management related to these measurement.
- 5. Applying the control procedures required to prevent any irregularities for environment and adherences with specific environmental standards.
- 6. Increase the environmental awareness and encourage the individuals to contribute in the protecting and developing programs of environment.

- 7. Setting training courses for the workers and managers on setting environmental disclosure in the financial statements and financial reports.
- 8. Developing the companies listed in the Egypt stock market accounting systems in order to cope with the requirements of environmental disclosure.
- 9. Encouraging the companies that make disclosure in financial reports by reducing the value of taxes as incentive for protecting environment.
- 10. Finding one method or technicians for disclose and explain the environmental performance to be applied in all companies.

REFERENCES

English References

A) **Books**:

- Jones G. and George M., (2004), "Essentials of Contemporary Management",
- Kennedy and McMullen, (1986), "Financial Appraisal of Industrial Corporations in India", Pratiksha publication, Gopaljika Rasta, Jaipur. Lynch R., (2000), "Corporate Strategy", 2nd Ed, Prentice-Hall INC.
- Manhal M., (2009), "Controlling and Performance Appraisal", Sayyab Books, Basra.
- Pandey, I. (2005), "Financial Management", New Delhi: Vikas Publishing House
- Robert H. Wessel; (1961), "Principles of Financial Analysis", N. Y., Macmillan.
- 3rd Ed, McGraw-Hill, New York

B) Periodicals:

- Abdel-Naser Nour, Alok Kumar Pramanik, (2003): "Impact of Environmental Accounting on productivity", **Environmental Accounting and Reporting**, pp 473-474
- Araya M, (2006), "Determinants of Environmental Disclosure and Reporting in Corporate Latin American", **Yale University Journal**, Vol.265, pp. 266.
- Akbas, H.E.2014. Company Characteristics and Environmental Disclosure: An Empirical Investigation on Companies Listed on Borsa Istanbul 100 Index. **The Journal of Accounting and Finance**. April: 145-163.
- Burgwal, D. & R.O.Vieira.2014. Environmental Disclosure Determinants in Dutch Listed Companies. **R.Cont.Fin. Usp**, Sao Paulo, Vol.25, No.64: 60-78.
- Doaa Aly Jon Simon khaled Hussainey, (2010), "Determinants of corporate internet reporting evidence from Egypt" **Managerial Auditing journal**, vol.25,Issue No.2, pp213-247.

- Dorota Dobija, Karol Marek Klimczak: (2010) "<u>Development of accounting in Poland:</u> <u>Market efficiency and the value relevance of reported earnings</u>", **The International Journal of Accounting,** Volume 45, Issue 3, September, Pages 356-374.
- De Barros, C.L.Moreira & S.M.De Silva Monteiro. (2012). Determinant Factors of Mandatory Environmental Reporting: The Case of Portuguese Primary Metal and Steel Industry. Management and Business Economics: 123-147.
- George Iatridis: (2008) "Accounting Disclosure and firms' financial attributes: Evidence from the UK stock market" **International Review of Financial Analysis**, Volume 17, Issue 2, Pages 219-241.
- Hunt S, and Morgan R., (1995), "The Comparative Advantage Theory of Competition, **Journal of Marketing**, Vol. 59, Issue 6, pp:1-15.
- Hackston, D. and M.J.Milne. 1996. Some Determinants of Social and Environmental Disclosures in New Zealand Companies. **Accounting, Auditing & Accountability Journal**, Vol. 9, No. 1: 77- 108.
- Holbeche L., (2005), "The High Performance, Organization: Creating Dynamic Stability and Sustainable Success, **Elsevier Butterworth Heinemann.**
- H.Gökçehan and Waseem Anwar, (2014), "Factors Affecting the Financial Performance of the firms during the financial crises: Evidence from Turkey", **Ege Strategic Research Journal,** Vol.5, Issue 1, pp:65-80.
- Kian-Ping Lim, Robert D. Brooks, Jae H. Kim : (2008) "<u>Financial crisis and stock market efficiency</u>: <u>Empirical evidence from Asian countries</u>", **International Review of Financial Analysis**, Volume 17, Issue 3, Pages 571-591.
- Laurence Lescourret, Christian Y. Robert: (2011) "Transparency rules: Price formation in the presence of order referencing "Journal of Financial Markets, Volume 14, Issue
- Maliah Sulaiman, NikNik, Ahmed Alwi, (2004), "Management Accounting Practices in selected Asian Countries: A Reviw of the literature ", Management Auditing Journal, Vol.19, Issue No.4, pp 493-508.
- Monteiro, S.M. and B.A.Guzman. (2010)," Determinants of Environmental Disclosures in the Annual Reports of Large Companies Operating in Portugal. Corporation Social Responsibility", **Environmental Management**, Vol. 17 pp: 185- 204
- Md. Hafij Ullah, Md. Musharof Hossain & K. M. Yakub, (2014), "Environmental Disclosure Practices in Annual Report of the Listed Textile Industries in Bangladesh" Global Journal of Management and Business Research, Volume 14 Issue 1 V, pp: 97-

108.

- M.Ganga, P.Kalaiselvan, R.Suriya, (2015), "Evaluation of Financial Performance", **International Journal of Scientific and Research Publications**, Volume 5, Issue 4, April, pp:1-7.
- Omar T., et al, (2006), "The effect of changing regulatory environment "The Accounting Review", Vol.1, Issue No.5, October, pp 112-113
- Onyali Chidiebele Innocent, Okafor Tochukwu Gloria, Egolum Priscilla, (2014), "An Assessment of Environmental Information Disclosure Practices of Selected Nigerian Manufacturing Companies", **International Journal of Finance and Accounting**, 3(6): pp: 349-355.
- Poster H. and Streib G. (2005), "Elements of Strategic Planning and Management in Municipal Government: Status after two Decades", **Public Administration Review**, Vol.65, Issue 1, pp: 45-56.
- Philip G. Berger :(2011) "Challenges and opportunities in disclosure research—A discussion of 'the financial reporting environment", **Journal of Accounting and Economics**, Volume 51, Issues 1-2.
- Qingyuan Li, Tielin Wang: (2010) "Financial reporting quality and corporate investment efficiency: Chinese experience", **Nankai Business Review International** Volume: 1 Issue: 2.
- Sulaiman, A., T.E.Christen Sen& K.E.Hughes.2004. The Relations among Environmental Disclosure, Environmental Performance and Economic Performance: A Simultaneous Equations Approach. **Accounting, Organizations and Society** Vol.29: 447-471.
- Stanwick Peter and Sarah Stanwick, (2006), "Corporate Environmental Disclosure a longitudinal Study on Japanese Firms", **Journal of American Academy of Business**, Cambridge, Vol.9, Issue 1, pp. 53-63.
- Tze San, Ong, Wei Ni, Soh, Boon Heng, Sin Huei, (2015), " influence of Environmental disclosures on the financial performance of publis listed Malaysian manufacturing Companies", **Asia-Pacific Management Accounting Journal,** Volume 10 Issue 1, pp. 108-136.
- Vanessa Magness, (2006) "Strategic posture, financial performance and environmental disclosure: An empirical test of legitimacy theory", **Accounting, Auditing & Accountability Journal,** Vol. 19 Issue: 4, pp.540-563.

C)Others:

- Andewi Rokhmawatia, Milind Sathyeb, Suneeta Sathyec, (2015), "The Effect of GHG Emission, Environmental Performance, and Social Performance on Financial Performance of Listed Manufacturing Firms in Indonesia", **2nd Global Conference on Business and Social Science** GCBSS-, 17-18 September, Bali, Indonesia
- Bansal S.C, and Shuchi P,(2006), "Accounting for the Environment: Accounting, Options one some critical issues", www.Bai,2006, Atisrorg
- Despina Galani, (2011), The Relation between Firm Size and Environmental Disclosure. International Conference on Applied Economics ICOAE, pp: 179-186.
- Echave, H.O. and S.S. Bhati. 2010. Determinants of Social and Environmental Disclosures by Spanish Companies, **GSMI Third Annual International Business Conference:** pp: 55-68.
- L Weber, (1995), "Environmental and Natural Resources Accounting for selected Countries in West Asia: The French Experience- Environmental and Natural Resources Accounting UNEP, **Workshop** Ankara, June, pp 5-6.
- Muttanachai Suttipuna, Patricia Stantonb, (2012)," A study of Environmental disclosure by Thai listed companies on websites", **2nd Annual International Conference on Accounting and Finance.**
- Norhasimah Md Nor et al , (2015), "The effect of Environmental disclosure on financial performance in Malaysia", 7th International Economics & Business Management Conference, 5th & 6th October.
- Social Investment Co.,(2002), "Improving corporate Governance through Mandatory Social and Environmental Reporting" From the **Social Investment Organization** September.
- Zulfa Devina Rahman, 2010 "The impact of internet financial reporting on stock prices moderated by corporate governance evidence from Indonesia capital market" available at www.papers.ssrn.com

<u>اولا: الكتب العلمية:</u>

- د. إبر اهيم العيسوي، (٢٠٠٣) ، "التنمية في عالم متغير: در اسة التنمية ومؤشراتها", القاهرة- دار الشروق.
 - أمين السيد أحمد لطفي ، (٢٠٠٥) ، " المراجعة البيئية " ، الدار الجامعية ، الاسكندرية .
- إلياس بن الساسي، يوسف قريشي، "التسيير المالي (الإدارة المالية):دروس وتطبيقات"، الجزء الأول، الطبعة الأولى، دار وائل للنشر، عمان، الأردن، ٢٠٠٦
 - د. أحمد حلمي جمعة وآخرون، (٢٠٠٩) ، " محاسبة التكاليف المتقدمة" ، عمان، دار صفاء
 - د. محمد محمود عبد المجيد ، (٢٠٠٢) ، " الاتجاهات الحديثة في المراجعة "، مكتبة عين شمس، القاهرة
- محمد محمود الخطيب، "الأداء المالي وأثره على عوائد أسهم الشركات"، الطبعة الأولى، دار الحامد، عمان، الأردن، ٢٠١٠ .
 - يحيى محمد أبو طالب ، (٢٠٠٥) ، " نظرية المحاسبة و المعايير المحاسبية " ، القاهرة .

ثانيا: الرسائل العلمية:

- أسماء محمد إبراهيم ، (٢٠١٥) ، "أثر هيكل الملكية على مستوى الافصاح البيئى الاختيارى- دراسة تطبيقية على الشركات المصرية"، رسالة ماجستير غير منشورة- كمية التجارة- جامعة الألسكندرية.
- إبراهيم حسين محمود ، (٢٠١٤)" أثر العوامل البيئية على جودة التقارير المالية في البنوك التجارية دراسة تطبيقة "رسالة ماجستير ، جامعة مدينة السادات معهد الدراسات والبحوث البيئية.
- عشري محمد محمد (٢٠١١) "اشر الإفصاح المحاسبي البيئي في زيادة فعالية قرارات الاستثمار في منظمات الاعمال"، رسالة ماجستير ، كلية النجارة جامعة بورسعيد،
- عبير محمد قنديل (٢٠١٢) "دراسة اختبارية للعلاقة بين الأداء البيئي والإفصاح البيئي في الشركات المساهمة المصرية"، رسالة ماجستير، كلية التجارة، جامعة الزقازيق
- عطرة نادر النور عثمان ، (٢٠١٤) ، " دور الافصاح المحاسبي البيئي في رفع كفاءة الآداء المالي للمؤسسات الصناعية بالسودان ، دراسة تطبيقية " ، رسالة دكتوراه ، جامعة السودان للعلوم والتكنولوجيا
- عماد محمد صدقى ،(٢٠١٥) " إطار محاسبى مقترح لقياس اثر الافصاح عن الاداء البيئى لترشيد قرارات المستثمرين بالشركات المدرجة بالبورصة المصرية " رسالة دكتوراة ، جامعة عين شمس- معهد الدر اسات و البحوث البيئية.
- فاتن سبد احمد ، (۲۰۱۰) ، " قياس اثر الإفصاح المحاسبي عن الالتزامات البيئية الاحتمالية علي قرارات مستخدمي القوائم والتقارير المالية دراسة تطبقية"، رسالة ماجستير، كلية التجارة- جامعة القاهرة .
- منال فؤاد إبراهيم السيد ، (٢٠٠٣) ، " الانعكاسات المحاسبية للافصاح الاختياري على القدرة الاستيعابية الاستثمارية لمنظمات الاعمال ، دراسة تحليلية تطبيقية " ، رسالة الدكتوراه غير منشورة ، جامعة القاهرة ، كلية التجارة .
- محمد السيد محمد أبو زيد ، (٢٠٠٧) ، " إطار محاسبي مقترح للإفصاح عن الآداء البيئي في ظل معايير الجودة البيئية بالتطبيق على قطاع الاسمدة بجمهورية مصر العربية " ، رسالة ماجستير في العلوم البيئية ، قسم الاقتصاد و القانون و التنمية الادارية البيئية ، معهد الداسات و البحوث البيئية، جامعة عين شمس ، ص٨٩٨
- منى احمد أحمد أحمد ، (٢٠١٣) " أشر الإفصاح عن الأداء الاجتماعي والبيئي على منفعة المعلومات المنظمات الأعمال: "دراسة تطبيقية على البيئة المصرية " رسالة ماجستير ، اكاديمية السادات للعلوم الادارية ـ كلية العلوم الادارية ـ قسم المحاسبة.
- محمد عبد الله على، (٢٠١٤)" إطار مقترح للإفصاح المحاسبي البيئي واثره على أسعار الاسهم في سوق الكويت للأوراق المالية «(دراسة ميدانيه) " رسالة ماجستير ، جامعة بنها- كلية التجارة .
- عبدالله ، (۲۰۱۷) ، " دور أدوات إدارة التكلفة البيئية في تحسين جودة المعلومات التكاليفية ،دراسة ميدانية، رسالة ماجستير ، أكاديمية السادات للعلوم الإدارية .

ثالثًا: الدوريات العلمية

- د. دعاء عبد الرحيم محمد و خالد أبو راوي ميلاد ، (٢٠١٢) ، " دور الافصاح الاختياري في ترشيد قرارات المستثمرين في الاسواق المالية دراسة تطبيقية على سوق الاوراق الليبي ، المجلة العامية للبحوث والدراسات التجارية ، كلية التجارة و إدارة الاعمال ، جامعة حلوان ، العدد الثالث، الجزء الثاني ، ص٢١.
- درضا إبراهيم صالح ، (٢٠٠٩) ، " دور الافصاح عن الآداء البيئي في ترشيد القرارات و تحسين جودة التقارير المالية " ، مجلة البحوث التجارية ، كلية التجارة ، جامعة الزقازيق، المجلد الحادي و الثلاثين ، العدد الأول ، ص ٥٨.
- د. رضا إبراهيم صالح ، (٢٠٠٧) ، " أثر الافصاح عن الأداء البيئي للشركات الصناعية الاردنية على ترشيد القرارات وجودة التقارير المالية " ، المجلة المصرية للدراسات التجارية ، كلية التجارة ، جامعة

- المنصورة ، المجلد الحادي و الثلاثين ، العدد الاول ، ص ٣٩٠.
- د. سمير كامل محمد ، (۲۰۰۰) ، " العلاقات بين الاداء البيئي و الافصاح البيئي من منظور نظرية الوكالة دراسة تطبيقية على قطاع الصناعات الكيماوية و صناعة الغاز و البترول ، مجلة الدراسات المالية و التجارية ، كلية التجارة ببني سويف ، جامعة القاهرة ، العدد الثاني ، يوليو ، ص١٣٠.
- سنان زهير محمد جميل وسوسن أحمد سعيد, (٢٠٠٧) ، "تقييم أداء المصارف التجارية باستخدام نسب السيولة و الربحية", مجلة تنمية الرافدين, العدد ٣٩، الموصل ، العراق.
 - عبد المنعم فليح ، (٢٠٠٢) ، " قياس و رقابة تكاليف الآداء البيئي لترشيد قرارات الاستثمار في نظم الإدارة البيئية دراسة ميدانية " ، مجلة الدراسات المالية و التجارية ، كلية التجارة ، فرع بني سويف ، جامعة القاهرة ، العدد الاول ، ص٤٢٣.
- عمرو حسين عبد البر" علاقة مقاييس تقييم الأداء البيئي بالمؤشرات المالية: دراسة تحليلية من واقع تجارب الصناعات المؤثرة في البيئة حالة دراسية"، بحث منشور في المجلة العلمية للاقتصاد و التجارة ، تجارة عين شمس العدد الأول ، ٢٠٠٣م.
- د. عادل ممدوح غريب، (٢٠٠٦) ، " مقومات تفغيل دور المراجع المالي في توثيق الافصاح البيئي " ، مجلة مركز صالح عبدالله كامل للاقتصاد الاسلامي بجامعة الأزهر، العدد التاسع و العشرون ، ص٥٠ .
- عبد الناصر محمد، (٢٠٠٧) ، " أثر الافصاح المحاسبي عن الآداء البيئي للشركات الصناعية الاردنية على ترشيد القرارات وجودة التقارير المالية مدخل أخلاقي" ، المجلة المصرية للدراسات التجارية ، المجلد الواحد و الثلاثون ، العدد الاول ، ص ٣٨١- ٤٢٠.
- عادل البهلول الطاهر، (٢٠١١) ، " الإفصاح المحاسبي عن الأداء البيئي في الشركة التنمية للأسمنت بليبيا دراسة استطلاعية"، مجلة جامعة دمشق للعلوم الإقتصادية والقانونية، المجلد ٢٧، العدد الأول ، ص ٤٤١-٥٩.
- عبد الناصر محمد أنور ، (۲۰۱٤)، " مدى التزام شركات المساهمة العامة بالافصاح البيئي في التقارير المالية المنشورة ، دراسة تطبيقية " ، مجلة جامعة البحر الاحمر، العدد الخامس ، بونيو ، ص١٨٩- ٢١٨.
- غريب جبر جبر غنام ، (٢٠١٠) ، " نموذج مقترح لتقييم أثر الافصاح عن الآداء البيئي على مخاطر الاعمال بش شركات صناعة الاسمنت المصرية " ، مجلة الدراسات و البحوث التجارية ، كلية التجارة ، جامعة طنطا، العدد الثاني ، المجلد الثاني ، ص ٧٦٤.
- محمد عبد الغني ، (٢٠٠٠) ، " القياس و الافصاح المحاسبي عن الاحداث الطارئة في تاريخ الميزانية ، دراسة نظرية تطبيقية " ، مجلة البحوث العلمية للتجارة ، الاسكندرية ، العدد الثاني ، المجلد السابع و الثلاثون ، سبتمبر ، ص٢٤٥.
- محمد عبد الحميد مطاوع ، (٢٠٠٧) ، " دور المحاسبة القومية البيئية في تحقيق التنمية المستدامة في مصر " ، مجلة أفاق جديدة ، كلية التجارة، جامعة المنوفية ، العدد الاول و الثاني ، ص١١.
- د. محمد حسين أحمد ، (٢٠٠٩) ،" الإفصاح البيئي في التقارير والقوائم المالية وآثارة الإيجابية دراسة تطبيقية علي الشركات السعودية " ، المجلة العلمية للبحوث والدراسات التجارية، كلية التجارة وإدارة الأعمال جامعة حلوان العدد الاول والثاني، ص١٦٨.
- محمد سيد عبد الوهاب ، (٢٠١٦) ، " القياس و الافصاح المحاسبي و أثر هما على الحاسبات القومية ، دراسة ميدانية " ، مجلة الدراسات العليا ، جامعة النيلين ، المجلد السادس ، العدد الثاني و العشرون ، ص١-٣٢ .
- يوسف محمود جربوع ، (٢٠٠٧) ، " مدى تطبيق القياس و الافصاح في المحاسبة عن المسؤولية الاجتماعية بالقوائم المالية بالشركات في قطاع غزة دراسة استكشافية " ، مجلة الجامعة الاسلامية ، كلية التجارة ، المجلد الخامس عشر ، العدد الاول ، يناير ، ص٢٤٦

<u>آخری :</u>

· نوال بن عمارة، (٢٠١١) ، " المحاسبة عن الأداء البيئي الأفاق و المعوقات" ، مجمع مداخلات الملتقى

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الدولي الثاني حول الاداء المتميز للمنظمات و الحكومات ، المنعقد بجامعة ورقلة يومي ٢٢-٢٣ نوفمبر