

# **ANNUAL REPORT 2017**











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# ECES At A Glance

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# Our Mission

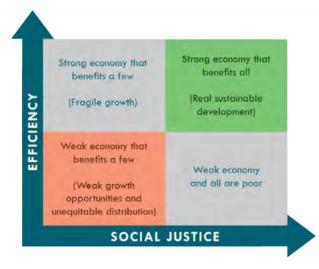
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The Egyptian Center for Economic Studies (ECES) is an independent, non-profit think tank that conducts specialized economic research, drawing on international experience and constructive discussions among various stakeholders. ECES's main objective is to propose sound economic policies, as well as institutional and legislative reforms that contribute to sustainable development in Egypt, all on the basis of combined economic efficiency and social justice.

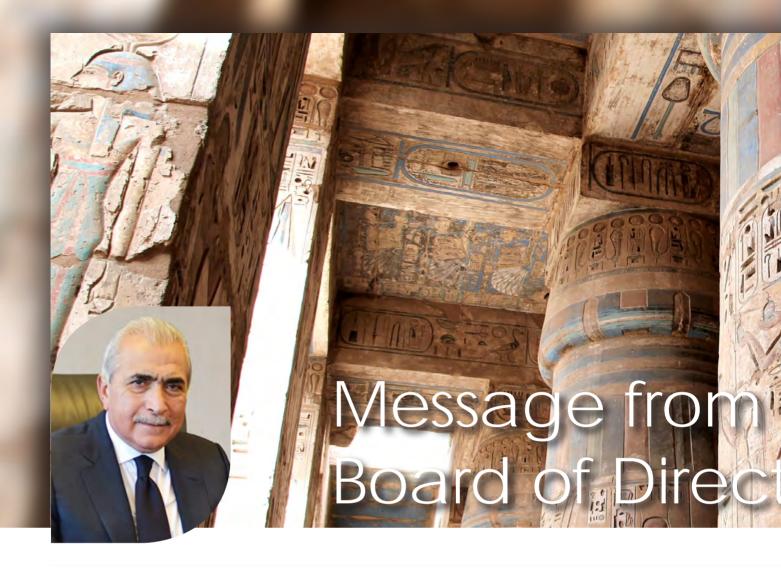
# **Our Strategic Direction**

Economic efficiency and social justice are of core interest to ECES. Combined, they constitute the Center's strategic direction. The research and activities done by ECES focus on studying past, present and future challenges facing the Egyptian economy, whether related to macroeconomic stability, microeconomic efficiency or political economy aspects, both at the internal and external levels. In its analysis, ECES is keen on adopting a comprehensive approach that encompasses legislative, institutional, policy and structural aspects of the problem or area addressed, not to mention their implementation mechanisms. In all its activities, ECES relies on its competent team of in-house researchers, in addition to collaborations with external experts and like-minded think tanks as needed.





ECES widely disseminates its research through conferences, workshops, seminars, lectures and roundtable discussions. The objective of these events is to provide a forum for constructive discussions among policymakers, the private sector, academia, parliamentarians, civil society and the media. In addition, the Center produces a variety of publications (downloadable free of charge at www.eces.org.eg), and engages the public through social media platforms (facebook.com/eces.org.eg).



It gives me great pleasure to share with you the latest edition of the ECES Annual Report. 2017 was quite an eventful year for the Egyptian economy and for ECES.

The economic reform program, which was officially launched in November 2016, gained momentum in 2017 with the objective to tackle serious challenges facing the country's economy, ranging from exchange rate misalignment and macroeconomic instability to increased budget deficit and unemployment, especially among females.

Numerous changes, policies, legislation, and procedures were adopted to fulfill the reform requirements. Naturally, the floating of the currency and the cutting of subsidies topped the list.

Keeping up with all these developments by delivering high quality research, diagnosing problems, and assessing the reform program and its impact was challenging. However, I am proud to say that ECES lived up to the challenge by maintaining the quality of its research and organizing various events that brought together relevant views and expertise in order to offer timely policy recommendations that address these issues.



# the Chairman of the

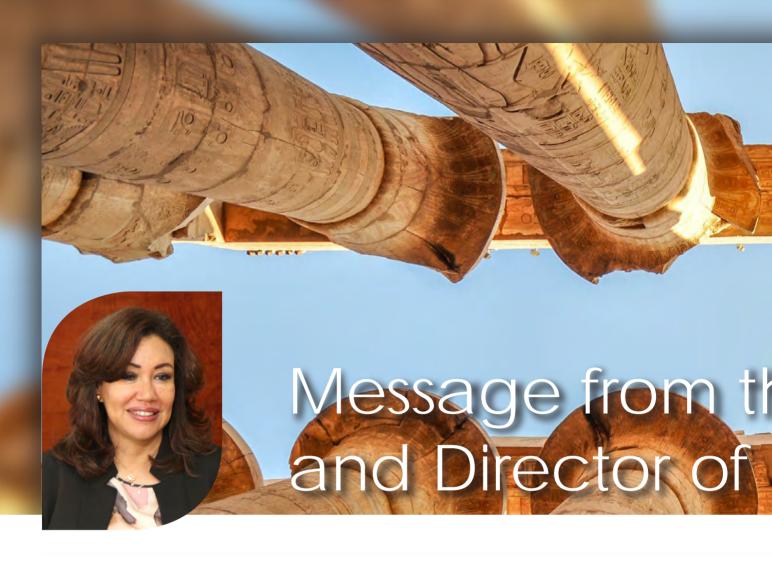
As always, our commitment remains to uphold our diligent approach and make impactful changes for a better Egypt, not only by offering thorough analyses, but also by proposing practical solutions for vital issues.

Looking forward, ECES is committed to continue supporting the Egyptian economy in every possible way. Since progress is only possible through hard work and dedication, I would like to take this opportunity to thank the ECES management, researchers, editors, and financial and administrative staff, who are continually instrumental in ensuring the world class quality ECES delivers in everything it does. I thank them all for their valuable support, hard work, and commitment.

I would also like to extend my thanks to all my colleagues at the Board of Directors as well as ECES members and our wider constituencies, who took the time to partake in the numerous activities at ECES.

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Omar Mohanna



As I reflect on my second year as Executive Director and Director of Research at ECES, I am once again pleased to share with you the fruitful achievements we accomplished in 2017.

With the many developments that occurred this year, our commitment to provide quality research and sound economic policy recommendations in support of the Egyptian economy remained consistent and unwavering. This commitment is reflected in the impressive volume and quality of ECES publications produced in 2017. ECES boasted a strong presence throughout the year, with an extensive work program focused on tackling major issues facing the economy. Our agenda addressed a broad range of subjects, most prominently: subsidies, exchange rate misalignment, institutional reform, financial decentralization, tax reform, financial inclusion, export challenges, entrepreneurship, and labor market dynamics.

Equipped with the knowledge essential to research effectiveness in communication with both policymakers and the public, ECES organized a record number of meaningful events; engaging participants from the government, the Parliament, and international organizations in order to enrich discussions and extend our outreach. In pursuing that, we collaborated with key global players such as the World Bank, the International Labor Organization, the International Monetary Fund, as well as the Egyptian Cabinet and Parliament.



In 2018 and in my third year with ECES, we look forward to further upholding our commitment to utilize every resource at our disposal in support of the Egyptian economy at this crucial time. We are confident that we will continue fulfilling our promise to keep ECES an applied research- and policy-oriented institute that makes real, tangible changes.

Such a mission can only be accomplished through the work of dedicated individuals and a diligent team, and ECES is blessed with both. I would like to offer each ECES family member across the hierarchy my continued thanks; our achievements could not have been possible without their perseverant efforts done with the utmost thoroughness and love. I would also like to extend my thanks to the ECES Board of Directors, our network of partners, and ECES members for their ongoing support.

Alla Aldel Late

Abla Abdel-Latif

# ECES Selected As One Tanks in MENA

The Egyptian Center for Economic Studies was selected in 2017 as one of the leading think tanks in the MENA region in the report entitled "Global Go-To Think Tanks" issued by the University of Pennsylvania.



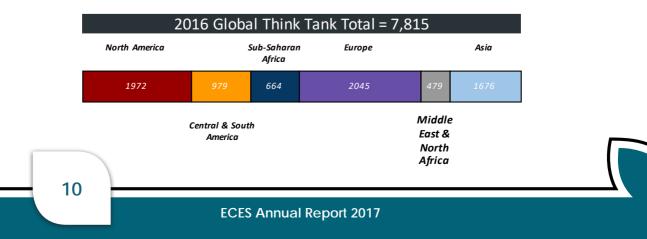


# **Objectives**

# "Helping to bridge the gap between knowledge and policy"

- Researching the trends and challenges facing think tanks, policymakers, and policy-oriented civil society groups
- Sustaining, strengthening, and building capacity for think tanks around the world
- Maintaining the largest, most comprehensive database of over 6,500 think tanks

# Number of Think Tanks in the World in 2017



# of the Top Think

# Global Distribution of Think Tanks by Region



# **ECES Rankings**

Category	Ranking	Rank among Egyptian Entities
Top Think Tanks in the Middle East and North Africa (MENA)	12 out of 90 Think Tanks in MENA Region	2 <sup>nd</sup> *
Top Domestic Economic Policy Think Tanks	49 out of 140 Think Tanks around the World	1 <sup>st</sup>

\* After Al-Ahram Center for Political and Strategic Studies (ACPSS), ranking 4/90



For more about this report, please visit the link below or scan this QR code: https://repository.upenn.edu/cgi/viewcontent.cgi?article=1012&context=think\_tanks

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# ECES Board of Directors



# **Omar Mohanna**

ECES Chairman, and Chairman, Suez Cement Group of Companies



# Tarek Zakaria Tawfik

ECES Vice Chairman, and President, AmCham, and Chairman, Cairo Poultry Group



# **Mohamed Kassem**

ECES Secretary General, and Chairman, World Trading Co., Egypt



# Alaa Hashim

ECES Treasurer, and Chairman, Transendium



# Ahmed Fikry Abdel Wahab

General Manager and CEO, EGA - Egyptian German Automotive



# Ahmed Abou Ali

Partner, Hassouna and Abou Ali Law Office



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# Hisham El Khazindar

Co-Founder and Managing Director, Qalaa Holdings



# Hussein Choucri

Chairman and Managing Director, HC Securities & Investment



# Mohamed Zakaria Mohie El Din

Chairman & Managing Director, NASYDCO



# AladdinSabaa

Founding Partner, BPE Partners

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Galal El Zorba Chairman, Nile Holding Co.



# Hazem Hassan

Chairman, KPMG Egypt Hazem Hassan

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Founder and Managing Director, Akanar Partners



# Alaa Arafa

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Co-chief Executive Officer, Hassan Allam Construction



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Chairperson, CID Consulting



# Dina AbdelWahab

Managing Director, The Egyptian Child Care Corporation (EC3)



# Dina Khayat

Managing Director, Pharos Assets Management



# **Elwy Taymour**

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# Farid Mahmoud El Tobgui

Chairman, Bavarian Auto Group



# Hani Berzi

Chairman and CEO, Edita for Food Industries

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# Hanni Mohamed Radwan

Chairman & Managing Director, AkzoNobel Powder Coatings



# Hani Sarie El-Din

Professor of Law, Cairo University, Founder and Managing Partner, Sarie-ElDin and Partners



# Hassan Abdallah

Vice Chairman & Managing Director, Arab African International Bank



# Hassan Allam

Chief Executive Officer, Hassan Allam Construction



# Hassan El-Khatib

Managing Director Equity, European Bank for Reconstruction and Development (EBRD)

# Hesham Mekawi

President, BP Egypt



# Hisham Ezz ElArab

Chairman & Managing Director, Commercial International Bank (CIB)



# Hisham Ezz ElArab

General Manager, Danone-Universal Robina Beverages Inc. (DURBI)



# Hisham Ali Shoukri

Executive President and CEO, Rooya Holding Group



# Islam Salem

CEO, Canal for Agricultural Development - Canal Sugar

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# Members of ECES



# Kamel Magdi Saleh

Managing Partner, Deloitte - Saleh Barsoum & Abdel Aziz



# Khaled Abou Bakr

Managing Director, Arab Company for Energy - Taqa Co.



# Marwan El Sammak

Chairman and CEO, SHIP & C.R.E.W



# Mohamed El Erian

Chief Economic Advisor, Allianz Group, and ECES Honorary Member



# Mohamed El Sewedy

Chairman and Managing Director, Arab Industrial and International



# Mohamed Farid Khamis

Chairman, Oriental Weavers Group



# Nassef Sawiris

CEO, Orascom Construction Industries



# Rahim El Kishky

Chairman and CEO, Information Technology and Service Co. (ITSC)





# Safwan Thabet

Chairman, Juhayna for Food Industries



# Said Hanafi

Partner, MHR in association with White & Case



# Seif El Din Saad Al Sadek

CEO, Agro Corp for Agriculture Investment



# Shafik El Baghdady

Chairman and Managing Director, Nile Valley Holding Group



# Sherif Samy

Former Chairman, Egyptian Financial Supervisory Authority (EFSA)



# **Taher Helmy**

Senior Principal, Helmy Hamza & Partners (Baker & McKenzie International)



# Tarek Omar Mohanna

Partner, MHR in association with White & Case



# Yasser El Mallawany

Board Member, EFG-Hermes Holding SAE

# ECES Team

The Center's staff is comprised of a high-caliber and interactive team of economists, researchers, editors and administrators. Read more about the ECES team on our website:

http://www.eces.org.eg/staff.aspx



Dr. Abla Abdel-Latif	Executive Director and Director of Research
Magda Awadallah	Deputy Executive Director for Finance and Administration

# **Research Department**

Dr. Diaa Noureldin	Senior Advisor (Consultant)
Dr. Sahar Aboud	Principal Economist (Consultant)
Dr. Rama Said	Senior Economist (Consultant)
Racha Seif El-Dine	Senior Economist
Nadine Abdel-Raouf	Economist
Hoda El-Abbadi	Economist
Dalya Mokhtar	Economist (Consultant)
Yara Helal	Economist
Aliaa Abdallah	Research Analyst
Ahmed Dawoud	Research Analyst
Anmed Dawoud	Kesearch Analyst



جرمي للدراسات القتصادية

ECES Annual Report 2017



### Statistical Department

Khaled Waheed Ahmed Fathy Hossam Khater Mohamed Khater Head of Statistical Department Research Assistant Research Assistant Research Assistant

## **Editorial & Translation Department**

Yasser SelimManaging EditorFatima AliSenior Editor/ Translator

# **IT Department**

Kadry Sayed IT Manager Ebrahim El Embaby IT Assistant

> Communication Department Walied EI-Torky Digital Communication Manager

> > Finance Manager

## Finance and Administration Department

**ECES** Team

Amani Medhat Mohamed Atef Hussein Mohamed Omar Mowafy

Executive Assistant Staff Assistant Support Staff Support Staff

**Mohamed Leheta** 

Sobhy Hussein Si Tarek Abdel Baky Si Waleed Ibrahim Si Amr Mohamed Si

Support Staff Support Staff Support Staff

# CESIN Retrospect

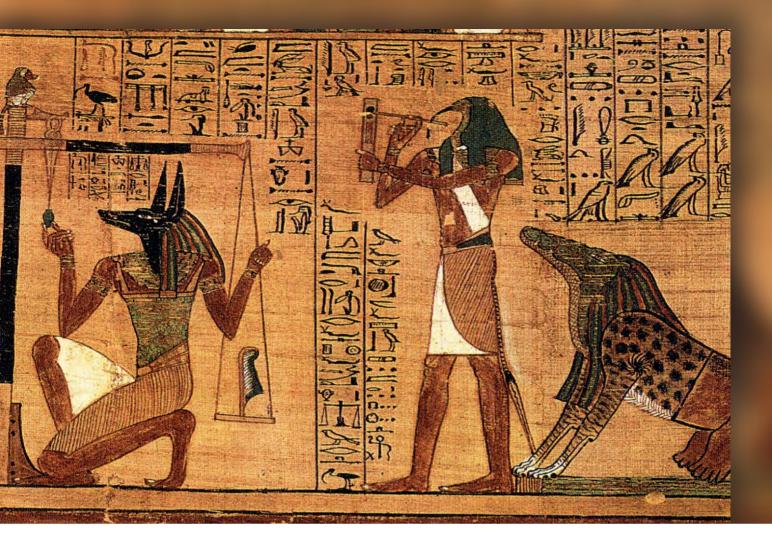
# Establishment

ECES was established in 1992 under Law 32 of 1964 as a non-profit, non-governmental organization. It was founded with the objective of promoting economic development in Egypt by conducting and disseminating applied policy research in light of international experience. The Center's founders believed that the creation of an independent think tank was in the best interest of Egypt, especially since the economy was undergoing a process of transformation that has continued to this day. Financially, ECES received support as per an endowment agreement between the Egyptian government and the United States Agency for International Development (USAID). Support was also provided by the ECES members themselves, as well as organizations such as the World Bank and the United Nations Development Programme (UNDP).

# Take off

After a gestation period, during which the Center's physical infrastructure was put in place and key staff appointed, ECES initiated a number of research activities. However, it was not until 1996 that





the founders' vision was translated into a systematic work program with diverse activities, including regular forums for discussion and dissemination of research, and a series of publications. Since then, the Center's strategy has been based on two main pillars: knowledge generation and knowledge dissemination. Knowledge generation is decidedly in favor of applied policy research, and knowledge dissemination is guided by the strong desire to reach out to as many stakeholders as possible, whether through open forums, publications, and/or the ECES website (www.eces.org.eg).

# Sustainability

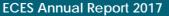
Slowly but surely, the Center has acquired a reputation for producing relevant, quality research and offering objective advice on the economic challenges facing Egypt. This reputation helped the Center acquire an endowment of LE 50 million, which will ensure the independence and sustainability of ECES for years to come.

# CESIN Retrospect

# Accomplishments

In terms of sheer numbers, by the end of December 2017, ECES published as many as 190 working papers, 14 books, 34 distinguished lectures, 32 policy viewpoints, 45 editions of the Business Barometer, eight policy briefs, two draft law reviews, 10 editions of Egypt's Economic Profile and Statistics, 348 issues of View on News, and 84 issues of Our Economy and the World (in Arabic and English), five issues of Egypt's Economic Crises: The Way Out and Possible Solutions Series, three issues of the Sectoral Competitiveness Observatory, as well as around 200 various translations. Aside from our average of 46 publications per year, we launched a new series entitled "Egypt's International Ranking" and published its first issue this year. While most publications were written in English, some were written in Arabic and others were translated to ensure wide readership. For the same reason, the writing style of most of these publications is essentially non-technical.

During the same period, the Center also organized 295 forums for the exchange of views among different stakeholders, averaging at least two events per month. The number of conference participants typically exceeded 200, while each roundtable discussion included around 70 participants. In both instances, the speakers and participants were carefully selected to ensure diversity of views and representation. Policymakers, parliamentarians, academia, private sector leaders, non-Egyptians, and members of civil society were invited, without prejudice to political affiliation.





To ensure wider dissemination, ECES paid special attention to the media and the development of a wellfunctioning website. With respect to the media, the Center established a tradition of holding an annual threeday workshop for economic reporters; providing them with a platform for discussing topical issues and share best practices in effective economic reporting. As for the website, every effort is made to ensure that it is user-friendly and continuously updated to convey information about the Center's recent and upcoming events. Also, in keeping with the spirit of public interest, visitors have been allowed to download ECES publications free of charge. For a complete list of all our available publications since 1996, please review the Appendix (page 70).

# **ECES Publications**





# View on News

A daily comment on important news on the same day of its release. Issued in both Arabic and English, View on News aims to inform the public opinion and business community on key domestic and global economic developments and their impact on the Egyptian economy.



# Our Economy and the World

A weekly comment on important world news. Issued in both Arabic and English, Our Economy and the World aims to inform public opinion and the business community about global economic developments and their implications for the Egyptian economy.

# **Business Barometer**

An assessment of the state of economic activity in Egypt based on a survey of firms in the manufacturing, construction, tourism, transportation, communications and financial sectors. Each edition reports the firms' views about production, sales, inventory, investment and employment.



# **Distinguished Lecture Series**

Based on lectures delivered by international scholars and thought leaders known for their practical experience and contribution to economic thought. Each publication includes the paper as well as a summary of the subsequent discussion.



# **Books**

Published on key economic issues, each book comprises multiple working papers that address a wide range of issues.

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# Egypt's International Ranking\*

This series aims to track Egypt's annual ranking in various indicators (economic, environmental... etc.) compared to role model countries, direct competitors, neighboring countries and others.



# Egypt's Economic Profile and Statistics

Intended mainly for investors and the business community, it provides summary data and information on various aspects of the Egyptian economy.



# **Working Paper Series**

It represents work in progress rather than conclusive results, and aims at making research results available early on to promote the exchange of ideas.



# **Policy Viewpoint Series**

Reflecting the official stance of ECES on key economic and policy issues in Egypt, the Policy Viewpoint Series is used to convey the results of extensive research in a concise, non-technical manner.

\* New publications introduced in 2017.



# Egypt's Economic Crises: The Way Out and Possible Solutions

This series of working papers aims to support economic reform in Egypt through a set of policy recommendations that would contribute to placing the Egyptian economy on the right track.



# Sectoral Competitiveness Observatory

To keep up with the rapid changes in the global economic environment, the Center has launched an observatory that tracks the different variables affecting the competitiveness of the Egyptian economy at both the macro and sectoral levels.



# Social Justice Observatory (forthcoming)

ECES is in the process of developing an observatory of social justice indicators. As a first step, a set of indicators were compiled for the quality of life in rural Egypt based on a comprehensive survey conducted by CAPMAS (2015), in addition to an analysis of the problems and challenges facing 4,500 villages nationwide.

# TIT ces and Wor



March 30<sup>th</sup> - April 1<sup>st</sup>

The Egyptian Center for Economic Studies organized this conference in collaboration with the Alexandria Businessmen Association. Conference sessions discussed the importance of institutional reform for development, the legal dimensions of institutional reform, regulation of natural monopolies, decentralization as one of the basic mechanisms for institutional reform at the municipal level, economic decision-making, the role of information, the overlapping roles of government agencies (transport and logistics sectors), the River Nile and institutional failure, and institutional problems related to taxation and the financial system. Attendees included Egyptian businessmen, academia and parliamentarians.





Shots from "Institutional Reform in Egypt" Conference.



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Shots from "Institutional Reform in Egypt" Conference.

# Legislative and Administrative Tax Reform: Progress Made and Plans Ahead

### May 9th

Tax yields improved in relation to GDP in 2016/ 2017, which is predicted to reach 13.6 percent, a 1.1 percent increase from FY2015/2016. The Ministry of Finance (MoF) aims to increase the tax revenues through increasing the ratio of tax yields to GDP by one percent annually to reach about 18.5 percent by FY2021/2022. There are four tax dimensions: tax policy, tax legislation, tax administration and tax community.

A stable, transparent long or medium term tax policy is a key objective. The ministry is now working on adopting a stable tax policy that does not change by changing the implementers thereof, and does not require frequent adjustments over short periods. It's currently introducing the required amendments to tax laws and legislations.



Left-to-right: Mr. Mohamed El Bahey, Chairman, Taxes Committee, Federation of Egyptian Industries; Mr. Amr El-Monayer, Deputy Minister of Finance for Tax Policies; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; and Mr. Hatem Montasser, Chief Executive Officer (CEO), KPMG Hazem Hassan.

# Institutional Reform Efforts: Goals & Achievements

### May 17<sup>th</sup>

Institutional reform is broader than administrative reform, but public administration has more of an impact on the life of citizens. Institutional reform includes both administrative and legislative reform, and a redefinition of competencies. Administrative reform must be carried out under the joint responsibility of the government with its various agencies, and the private sector and the civil society representing the citizen. Egypt's administrative body is facing a number of challenges, most notably, complicated organizational structure, excessive and costly labor, lack of transparency, multiple and overlapping legislations, heavy centralization, and poor management of state-owned assets. Egypt's Vision 2030 identified a number of objectives for administrative reform. The administrative reform strategy provided 12 focal points for addressing these challenges.



Left-to-right: Dr. Saleh Abdul Rahman, Deputy Minister of Planning, Follow-up & Administrative Reform Affairs; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Eng. Tarek Tawfik, Board Member, ECES.



"Institutional Reform Efforts: Goals & Achievements" workshop guests and attendees.

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# Conferences and Works

# Mechanism of Financial Decentralization

# May 23rd

Article 176 of the Egyptian Constitution stipulates that the State supports administrative, financial and economic decentralization, and that the law regulates means of enabling administrative units to provide, improve and manage local facilities. The Sustainable Development Strategy: Egypt's Vision 2030 addresses administrative and financial decentralization and sets specific targets for it.



Left-to-right: Eng. Ahmed El-Segini, Head of the Local Administration Committee, Egyptian Parliament; Dr. Nihal El-Megharbel, Deputy Minister of PLanning, Follow-up and Administrative Reform; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Dr. Reda Farahat, Former Governor of Alexandria; & Dr. Khaled Zakaria Amin, Professor of Economics, Cairo University.

# Entrepreneurship and SMEs: Reality and Aspirations

### October 12th - 14th

The Egyptian Center for Economic Studies organized this conference in cooperation with the Alexandria Businessmen Association. The sessions discussed the optimal institutional framework for SMEs management; "Your Job near Your Home" project; some innovative SME ideas; as well as an integrated strategy for small businesses. Discussions also included a detailed analysis of the status of the home appliance industries, financing and SMEs, as well as the onestop and technical support services provided by the SMEs Development Authority. They also addressed the main obstacles faced by SMEs; problems pertaining to lands and procedures faced by investors; main procedural developments at the Industrial Development Authority; and the proposal for SMEs to use the State's unused lands.





















Young entrepreneurs presenting and discussing their projects.





Shots from the 3-days conference entitled "Entrepreneurship and SMEs: Reality and Aspirations"

# Conferences and Works

# Announcing Results of the 2017-2018 Global Competitiveness Report in Egypt and Launching the Tourism Competitiveness Observatory

### September 28th

The objective of this conference was twofold. First, to announce the results of the 2017/2018 Global Competitiveness Report in Egypt, and to discuss its results through a selected group of experts and specialists.

The second was to launch the first service competitiveness observatory for the tourism sector in Egypt as part of the Center's initiative to develop sectoral and service competitiveness observatories aiming to enhance decision-making by both the government and the private sector. The Center has already developed observatories for the textile and food industries.

In the 2017-2018 Global Competitiveness Report, Egypt advanced 15 places; ranking 100 out of 137 economies, making it the most-improved country this year in the Middle East and North Africa. According to the index, Egypt has seen improvements in developing state institutions and the infrastructure sectors.

The WEF's Global Competitiveness Index (GCI) was first launched in 2004 to rank countries according to their competitiveness.

Egypt ranked 35<sup>th</sup> worldwide in terms of the number of tourist arrivals in 2015, with a total number of 9.1 million tourists compared to the 18<sup>th</sup> position and a total of 14.1 million tourists in 2010. Leisure tourism accounts for 95.1 percent of all tourist arrivals to Egypt compared to 0.6 percent for cultural tourism, which is a very small percentage, given Egypt's rich cultural and historical heritage.

Attention should be paid to the sector's resources and increasing thereof; a long-term development plan should also be formulated for the sector. This plan should not change with each ministerial shakeup.

Prior to attracting tourists, attention must be paid to preparing the tourism sector to receive these tourists. The ability of the country to increase the number of tourist arrivals is rather limited by the capacity of infrastructure in Egypt, including hotels, roads and airports... etc.





Shots from the conference entitled "Announcing Results of the 2017-2018 Global Competitiveness Report in Egypt and Launching the Tourism Competitiveness Observatory" held at Cairo Conrad Hotel.





Khaled Wahid, Head of Statistical Department, ECES; announcing the results of the 2017-2018 Global Competitiveness Report in Egypt.



Session I speakers, left-to-right: Dr. Ahmed Fekry Abdel Wahab, Board Member of the Suez Canal Economic Zone; Dr. Hossam Badrawi, Honorary Chairman, ENCC; Dr. Ziad Bahaa-Eddin, Lawyer and Former Deputy Prime Minister; Mr. Omar Mohanna, Chairman, ECES (Session Moderator); & Mr. Seif Fahmy, ENCC Chairman.



Session II: Tourism Competitiveness Observatory, presented by Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Racha Seif El-Dine, Senior Economist, ECES.



Session II speakers, left-to-right: Mr. Elhamy El Zayat, Chairman, Emeco Travel (Session Moderator); Mr. Mohamed Al Hassanein, Chairman Galaxia Tours; Dr. Mohamed Fathi Sakr, Professor of Economics, Cairo University; Dr. Adla Ragab, Deputy Minister of Tourism; Mr. Ayman Abdel Aziz, Conrad Owners Representative & Former Chairman, EGOTH; & Ms. Sahar Talaat Mostafa, Head of Tourism Committee, the Egyptian Parliament.

# Distinguished Lecture

# Making Social Protection Work for Women: Lessons from International Experience

### January 18th

This DLS discussed social policy, which is the foundation of strong economies. It helped lift up many emerging economies and should not be perceived as an additional burden. Conditional on having efficient targeting mechanisms, social policy could be the basis for a dynamic economy. International experiences vary in their targeting mechanisms; while universal social programs ensure reaching out to the poor, tight targeting programs bear the risk of possible exclusion.

The Egyptian economy is still suffering from social and economic pressures, and a reshape of the existing social policy could be a significant factor pulling the economy out of the current crisis.

However, the difference between social protection and social justice in Egypt is unclear, and has yet to be sufficiently tackled. In designing social programs, gender equality needs to be emphasized. A dialogue between non-governmental organizations and the government is needed to design better policies that address gender equality. Working mothers, for example, have interrupted careers for childcare, so they contribute fewer years and end up with lower pensions compared to men. Therefore, social transfer programs should address the income gap problem between men and women. Finally, successful public work programs ensure the presence of decent childcare facilities for working women to encourage their participation in the labor market.



Left-to-right: Shahra Razavi, Chief of the Research and Data Section at UN Women; & Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES.

# Towards Meeting the Challenges of Desert Land Reclamation in Egypt

### February14<sup>th</sup>

This DLS discussed the 1.5-feddan national project, which is not an agricultural project per se, but rather a comprehensive development project. It aims to build agro-based communities in the newly reclaimed lands of Egypt, presenting an internationally appreciated model for sustainable economic development that is aligned with Egypt's Vision 2030. The main objective is to implement the reclamation of Egypt's desert land according to an overarching master plan, which in turn could prevent unplanned expansion and settlements into Egypt's desert land and to create decent job opportunities for Egypt's youth along the value chains of agricultural production.

Unlike cultivation in the Nile Delta that is labor-intensive, cultivation in the desert is mechanized and less labor-intensive. However, investment in desert reclamation should create employment opportunities for the youth in agriculture as well as along the value chains of agricultural production. The majority of jobs will be created along the value chains of agricultural production in all types of economic activities; pre and post harvesting, logistics, services, manufacturing... etc.



Left-to-right: Mr. Atter Hannoura, Chairman and CEO, El Reef El Masry; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Jan Hak, Food Technologist and Business Development Expert.



# The Key Role of Services in Achieving Financial Inclusion

### April 11th

An estimated two billion working-age adults-more than half of the world's total adult population-do not have an account at a formal financial institution. The situation is no different in Egypt; despite improvements in recent years, only 14 percent of adults have a bank account. More inclusive financial sectors are not only directly linked with economic growth and employment, but also play a positive role in social development and poverty reduction. While financial inclusion has featured prominently in policymakers' agendas over the last decade, discussions have often ignored the potential contribution of trade in services to financial inclusion, and the role that trade in services policy may play in promoting and supporting national financial inclusion initiatives. Focusing on Egypt's situation with regard to financial inclusion, this DLS overviewed the main barriers to financial inclusion and discussed, drawing on various case studies and examples, how trade in services may be harnessed to promote financial inclusion.



Left-to-right: Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Mr. Hisham El Khazindar, Board Member, ECES; & Mr. Abdel Hamid Mamdouh, Director of Trade in Services Division, World Trade Organization (WTO).

# International Trade Before and After Trump

### April 12<sup>th</sup>

The year 2016 witnessed a rise in populism, caused by inequality and job losses. The blame was laid on international trade. However, incomplete policies are the reason why jobs were lost, not international trade. Trade liberalization should be part of policy packages that entail social policy, education and training. In this context, ECES organized this DLS to address the implications of electing the new US president, Donald Trump, for international trade.



Left-to-right: Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Eng. Tarek Tawfik, Board Member, ECES; & Mr. Abdel Hamid Mamdouh, Director of Trade in Services Division, World Trade Organization (WTO).



Guests and attendees of the distinguished lecture entitled "International Trade Before and After Trump".

# Distinguished Lecture

# E-Commerce: A Trade Policy Perspective within the WTO (with a Glimpse on Egypt)

# September 11<sup>th</sup>

The world is witnessing a boom in the use of technological media. Statistics show that 50 percent of the world's population have Internet access and that 37 percent of the world's total population has a social media account. Some 66 percent of the total world population use mobile phones to access the Internet. Mobile social media users account for 34 percent of the world's total population. This technological boom increased business transactions through technology. For developing countries, e-commerce is an opportunity to support SMEs in penetrating new markets, and to develop remote and rural areas. E-commerce is not different from traditional commerce; rather it is a digital form using advanced technological media. Rules and legal frameworks for e-commerce are almost similar to those related to traditional commerce under the WTO. In Egypt, the penetration rate of mobile phones is 113 percent, and mobile phones are now more like a mobile computer. However, cash payment remains the dominant feature of e-business transactions in Egypt through the cash on delivery system. This event was held as part of the Distinguished Lecture Series.





Guests and attendees of the distinguished lecture entitled "E-Commerce: A Trade Policy Perspective within the WTO (with a Glimpse on Egypt)".



Left-to-right: Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Eng. Tarek Tawfik, Board Member, ECES; & Mr. Abdel Hamid Mamdouh, Director of Trade in Services Division, World Trade Organization (WTO).

# Progress in a Changing World

### November 19th

In early twentieth century, Europe saw remarkable progress, but there was hesitation and uncertainty in orientations. It was only with the breakout of World War I that a decisive point was reached. Replacing one regime with another that we can benefit from remains the best option, but what is the way to do it? or what makes us more capable of making progress?

This DLS attempted to answer these questions, and discussed means of coping with the rapid changes in various fields such as information technology, trade and investment, fluctuations in the prices of commodity and energy, changes in population structure and migration, as well as the consequent change in world economic gravity.





Dr. Mahmoud Mohieldin, Senior Vice-President, World Bank Group discusses "Progress in a Changing World".



Mr. Mohamed Kassem, ECES Board Member.

# Labor Market Dynamics in Egypt

#### December 4<sup>th</sup>

The Egyptian labor market is suffering from various problems, including high unemployment, particularly among the educated, university graduates and females; a large informal sector; and the mismatch between education outcomes and labor market needs.

This DLS attempted to analyze labor market conditions in Egypt, concluding that the main problem is that the Egyptian economy does not create adequate jobs, and that most of the new jobs are created by small enterprises in the informal sector.



Left-to-right: Dr. Luka Fedi, Senior Administrator, Programme and Operations, Decent Work Team, ILO; Dr. Ragui Asaad, Professor, Humphrey School of Public Affairs, University of Minnesota, & Visitor Professor of Economics, AUC; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Ibrahim Awad, Professor of Practice, AUC, and Former Director for the ILO Sub-Regional Office for North Africa.



Guests and attendees of the distinguished lecture entitled "Labor Market Dynamics in Egypt".

s Economic

In support of economic reform in Egypt, ECES prepared a proposed policy package of comprehensive reforms that would contribute to placing the Egyptian economy on the right path.

To present its vision, ECES held a series of workshops starting September 2016 entitled "Egypt's Economic Crises: The Way Out and Possible Solutions."

### Implications of Exchange Rate Changes for Capital and Debt Markets

#### March 12th

The exchange market is like any other market, and the worst thing that could face markets is the existence of two prices for one commodity. This causes market failure and the emergence of a parallel market. With the gap between the demand and supply of foreign currency in Egypt, two exchange rates emerged. The existence of two exchange rates has negative implications for investment, since investors view market entry and market exit with the same degree of importance. Entering the market with one exchange rate, and not knowing the rate at the time of exit causes uncertainty.



Left-to-right: Mr. Mohsen Adel, Vice President of the Egyptian Society for the Studies of Finance and Investment; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Mohamed Omran, Chairman of the Egyptian Stock Exchange.

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Guests and attendees of the roundtable discussion entitled "Implications of Exchange Rate Changes for Capital and Debt Markets".



Left-to-right: Dr. Nidal Saeed, President of Egyptian Parliament's Communications Committee; & Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES.



Guests and attendees of the workshop entitled "How to get out of Dispersed Databases Dilemma?"

# How to Get Out of the Dispersed Databases Dilemma

#### April 3rd

There are various forms of databases, e.g. national ID number, social security, taxation, real estate assets and production capacity. A unified mechanism for revising, designing and updating databases should be put in place. In this context, the Parliament's Communications and Information Technology Committee proposed the establishment of a national committee for database management with the Ministry of Communications and Information Technology as a member. Databases should be used in building the technological infrastructure in all ministries, such as the Ministries of Interior, Housing, Health, Supply and others. Data collection should also be through these ministries. For example, the Ministry of Interior's data contributes by 20 - 30 percent to the construction of unified databases.

# Egypt's Economic Reforms: The Future of Subsidy Policy

#### July 10<sup>th</sup>

Subsidy is one of the important mechanisms used by governments, including capitalist governments, to achieve social protection and cohesion. However, there is a need to redefine the concept of subsidy in Egypt to maintain the social care and protection needed for the society to benefit from the current reforms. Reform is undoubtedly important, but it must be properly completed in order to achieve its objectives. Priorities should be clearly revisited while observing transparency. In this context, there must be an integrated vision for economic reform, and it is necessary to address subsidy reform in light of the recent reforms. The solution to the subsidy problem is not only to raise the prices of subsidized products



but also to reduce the cost of the product itself; that is to improve the efficiency of its economic production, which alone can reduce the value of subsidies even if consumer prices are not affected.



Left-to-right: Dr. Ali El-Meselhy, Minister of Supply & Internal Trade; Mr. Omar Mohanna, Chairman, ECES; & Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES.





Guests and attendees of the roundtable discussion entitled " Egypt's Economic Reforms: The Future of Subsidy Policy".

### Egypt's Exchange Rate Predicament: An Attempt to Determine the Current Equilibrium Exchange Rate and its Future Outlook

### July 12<sup>th</sup>

Way beyond being a relative price, the exchange rate has recently gained exceptional attention in Egypt. This roundtable discussed the findings of an ECES working paper that looks into the equilibrium exchange rate (that clears the market internally and externally) and offers a near-term outlook. The empirical analysis is based on an error correction model. The paper uses the fundamental approach of how the exchange rate relates to certain economic fundamentals to estimate the equilibrium exchange rate. There are six main fundamentals used: the productivity differential (the difference in productivity levels between Egypt and its



Roundtable discussants from top-left: Mr. Ahmed Issa, Chief Executive Officer, Retail Banking, CIB; Mr. Mohamed Farid, Chairman, Dcode Economic Consulting and Modeling; Mr. Mohamed Abou Basha, Senior Economist, EFG-Hermes; & speaker: Dr. Diaa Noureldin, Assistant Professor, Economics Department, AUC.





trading partners), investments, net foreign assets, commodity terms of trade, government consumption and trade openness.



Panel of the roundtable discussion entitled "Egypt's Exchange Rate Predicament: An Attempt to Determine the Current Equilibrium Exchange Rate and its Future Outlook".



A presentation by Dr. Diaa Noureldin, Assistant Professor, Economics Department, AUC.



Guests and attendees of the roundtable discussion entitled "Egypt's Exchange Rate Predicament: An Attempt to Determine the Current Equilibrium Exchange Rate and its Future Outlook".

### Impact of Repeated Increases in Interest Rate on the Egyptian Economy: Short and Medium Terms

#### July 19th

The foreign exchange crisis in Egypt began in 2013 when the foreign currency resources were insufficient to cover trade commitments. The only way out of the crisis was to liberalize the exchange rate, which was followed by the government's decision to reduce subsidies due to a large budget deficit. These economic reforms triggered price increases, followed by the Central Bank's decision to raise interest rates.



Left-to-right: Mr. Mohamed Farid Saleh, Chairman & CEO, Dcode Economic and Financial Consulting; Ms. Zeinab Hashim, CEO, Abu Dhabi Islamic Bank; Dr. Ahmed Fikry Abdel Wahab, Board Member, Federation of Egyptian Industries; Mr. Alaa Hashim, Board Member and Treasurer, ECES (Moderator); Mr. Mohamed Abu Basha, Senior Economist, EFG Hermes; & Dr. Diaa Noureldin, Assistant Professor, AUC.



An introduction by Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES.





Guests and attendees of the roundtable discussion entitled "Impact of Repeated Increases in Interest Rate on the Egyptian Economy: Short and Medium Terms".



A presentation by Dr. Khalid Derbala during the roundtable discussion entitled "Real Estate Wealth and Registration Restructuring".

# Real Estate Wealth and Registration Restructuring

#### September 19th

The real estate wealth in Egypt is extensive and can be one of the main sources of revenue for the country. Besides being a source of important information, it opens horizons for many economic activities. However, Egypt still lacks a mechanism for real estate registration. The purpose of this roundtable was to discuss a mechanism for real estate registration and to work towards its implementation.



Left-to-right: Eng. Tarek El-Sebaai, Vice Chairman for Commercial & Real-Estate Affairs, New Urban Communities Authority; Dr. Saleh Abdel Rahman, Deputy Minister of Planning, Follow-up and Administrative Reform; Ahmed Abu Ali, ECES Board Member (Moderator); Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Khalid Derbala, IT Consultant.

# The Relation between International Trade Margins and the Exchange Rate: The Case of Egypt

#### November 8<sup>th</sup>

This roundtable discussed findings of a research project commissioned by ECES aiming to bridge the research gap on the responses of the different sectors to changes in the exchange rate and to capture the resulting impact, benefits and damages. Specifically, it attempted to assess the impact of devaluation on the increase in the quantity of exports, as well as the ability to export new products and/or venture into new export markets. It also examined how both the intensive (the quantity of exports) and the extensive (the probability of exporting a new product to a new



Guests and attendees of the roundtable discussion entitled "The Relation between International Trade Margins and the Exchange Rate: The Case of Egypt".

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destination, exporting a new product to an existing destination or exporting an existing product to a new destination) margins to trade are affected by the devaluation of the Egyptian pound using firm-level data.



Left-to-right: Mr. Hany Genena, Assistant Sub-Governor, Banking Reform Sector, CBE; Dr. Ibrahim Badawi, Managing Director, Economic Research Forum (ERF); Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Eng. Tarek Tawfik, Vice Chairman, ECES; & Dr. Chahir Zaki, Associated Professor of Economics, Faculty of Economics and Political Sciences, Cairo University.

# Egypt: A Year from the New Economic Reform Program

#### November 28th

Egypt embarked on a new economic reform program in November 2016. The Egyptian government signed a loan agreement with the International Monetary Fund (IMF) to borrow \$12 billion over three years, from which Egypt has already received \$4 billion. The program included reducing fuel subsidies, introducing the value-added tax and the liberalization of the exchange rate. This roundtable discussion aimed to provide an initial assessment of the economic reform results, covering all affected sectors at the macroeconomic, business, poverty and social justice level.



Left-to-right: Mr. Hany Genena, Assistant Sub-Governor, Banking Reform Sector, CBE; Dr. Ziad Bahaa Eldin, Former Deputy Prime Minister and Minister of International Cooperation; Mr. Omar Mohanna, Chairman, ECES; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; Dr. Ahmed Galal, Former Minister of Finance; & Mr. Hisham El Khazindar, Managing Director Qalaa Holdings.



Top left-to-right: Ms. Hoda El-Abbadi & Ms. Nadine Abdel-Raouf, Economists at ECES.

# entar ers serie

This series of workshops primarily aims to explain the technical aspects of various economic issues facing Egypt with a view to supporting the members of parliament in their quest to serve their country. These workshops have been initiated with the belief that stakeholder involvement is crucial to creating a platform for public debate that is based on updated information and solid analysis.

# Analytical Discussion of the Proposed **Investment Law**

#### January 22<sup>nd</sup>

Despite the importance of the investment law in the economic policy, the world tended over the past two decades to adopt a comprehensive reform approach of the investment climate rather than relying on a single legislation that addresses certain investors' needs through exceptional guarantees and incentives. In other words, the modern trend goes beyond reliance on the investment law as the only gateway through which investors are attracted, to developing a more comprehensive policy that gives national and foreign investors alike an overall climate that allows them to easily establish projects and obtain the necessary licenses.



Left-to-right: Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Ziad Bahaa-Eldin, Founder of Thebes Consultancy Center & Former Deputy Prime Minister for Economic Affairs.





### The Role of Non-Banking Financial Services Legislations in Financing Projects and Increasing Beneficiaries

#### May 3rd

This workshop discussed the role of the Egyptian Financial Supervisory Authority (EFSA). The decision to unify supervisory bodies into EFSA came to avoid the creation of gaps due to the existence of various financing activities working under several supervisory bodies. After the establishment of EFSA, the Central Bank of Egypt assumed supervision over bank financing activities, while EFSA supervises all other financing activities. EFSA is responsible for supervising the capital market, insurance, factoring, some government insurance funds, microfinance, private insurance funds, financial leasing, and real estate finance. It aims at balancing the supervisory and monitoring roles, developing market and financial activities as well as adopting global best practices.



Left-to-right: Dr. Ziad Bahaa-Eldin, Founder of Thebes Consultancy Center & Former Deputy Prime Minister for Economic Affairs, Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Mr. Sherif Samy, Chairman of the Egyptian Financial Supervisory Authority (EFSA).

### Analytical Review of the Proposed Health Insurance Law

#### November 14<sup>th</sup>

Article 18 of the Egyptian Constitution stipulates that the State is committed to establish a comprehensive health insurance system for all Egyptians. The proposed law has many advantages, including, for example, covering all citizens in Egypt as the family is the insurance coverage unit; not the worker or employee as in the current law. However, some articles of the law have been widely controversial, and there are some important points that do not receive the due attention. For example, the proposed law lacks a clear mechanism for dealing with the informal economy, and ignores the need for a unified database to determine who should pay compulsory insurance and those unable to pay.



Left-to-right: Dr. Mohamed Hassan Khallil, General Coordinator of Defending Healthcare Rights Committee; Dr. Hossam Badrawi, CEO, Medicare Middle East; Dr. Mohamed Al-Ammari, Chairman of Healthcare Affairs Committee, The Egyptian Parlaiment; Dr. Mohamed Maaeet, Deputy Minister of Finance for General Treaasury Affairs; Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Dr. Osama Abdel-Hay, Undersecretary, General Assembly of the Doctors Syndicate



Guests and attendees of the workshop entitled " Analytical Review of the Proposed Health Insurance Law".

# Production and Service Sector Solutions

This series aims to study and analyze the value chains in a number of sectors in order to identify the necessary factors needed to increase their efficiency. It also aims to identify gaps (institutional and procedural problems that need solutions), and to introduce a set of policies and procedures necessary to improve their performance.

# **Tourism Industry in Egypt**

#### February 5<sup>th</sup>

The tourism sector was selected as a subject of the first RTD of this series to shed light on its importance for the Egyptian economy, despite the current difficulties. Tourism is a priority industry and more attention should be devoted to it as well as providing all the necessary requirements for its sustainable development.

Tourism has been affected by the political conditions in Egypt, in addition to a number of other relevant problems, leading to a decline by about 56 percent in the number of tourist arrivals to Egypt to 6.5 million tourists in 2016 compared to 14.7 million in 2010. Tourism revenues also declined by about 72 percent to about \$3.5 billion in 2016 compared to \$12.5 billion in 2010.



Dr. Abla Abdel-Latif, Executive Director & Director of Research, ECES; & Mr. Elhamy El-Zayat, Tourism Expert, and Chairman, Emeco Travel.

# Chains: Barriers and Practical





A presentation by Mr. Elhamy El-Zayat, Tourism Expert, and Chairman, Emeco Travel.



Guests and attendees of the roundtable discussion entitled "Tourism Industry in Egypt".

# Activities in Partnership with Ot



# Towards Gender-Responsive Economic Policy and Legislation in Egypt



The objective of this partnership with the National Council for Women (NCW) is to identify the main impediments to the economic empowerment of women in Egypt and the needed reforms. At this backdrop, a three-year protocol was signed in July 2016 to conduct several studies and research products addressing the theme objective. In 2017, the following activities were undertaken:

#### 1. Field work

ECES organized a series of focus group meetings with women from different social classes in 13 Egyptian governorates to identify the main factors impeding their economic empowerment. NCW used the results of these meetings in developing the economic pillar of the National Strategy for the Empowerment of Egyptian Women 2030. These results also provided significant input for other research products, most prominently the guide to Egyptian female entrepreneurs (forthcoming).

#### 2. Legal Studies

Along with the fieldwork, ECES conducted a thorough study of the legislations affecting the economic empowerment of women in Egypt, followed by a gap analysis to identify the amendment requirements in order to better match the rights granted to women by the constitution and to allow for their economic empowerment.

#### 3. Business Guide

# Canada

As part of this project, ECES embarked on the development of a business guide to increase Egyptian women's knowledge of how to set up, sustain and grow their businesses, which is funded by the Canadian Embassy in Cairo. The guide is expected to be released by 2018.

# her Institution

### Entrepreneurship



# Partnership between the UK Foreign and Commonwealth Office



The Arab Entrepreneurship Union was planning to hold its first conference in 2017 to launch its activities in Egypt. With the participation of eight Arab countries, the UAE, Egypt, Saudi Arabia, Jordan, Bahrain, Kuwait, Tunisia and Morocco, the conference aimed to showcase the efforts of those countries in supporting entrepreneurship and SMEs through presenting country case studies and capitalizing on each others experiences. Due to delays in legal procedures of establishing the union, the conference has been postponed. Meanwhile and continuing, ECES is working very actively on improving the entrepreneurship ecosystem in Egypt.

# The duration of this partnership extends until March 2020, and comprises four different research projects, namely: (i) economic forecasting and supporting studies, (ii) public finances reform and fiscal consolidation, (iii) gender-responsive economic policy and legislation, and (iv) education reform. The scope of these projects is broad-based, reflecting the ambitious vision of ECES to support economic reform in Egypt through high-quality research as well as effective dissemination strategies.

# Islah



The Egyptian Center for Economic Studies in cooperation with the Alexandria Businessmen Association (ABA) carried out a survey aimed at quantifying the restrictions that impede doing business in Egypt. The surveyed sample included 400 enterprises representing all economic activities, geographical locations and sizes (in both the formal and informal sectors) in line with similar international reports such as the World Bank Doing Business Report.

# Regular Reports

#### **Views on News**

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**Views on News** is a daily newsletter that presents a comment on an important piece of news on the same day of its release. Issued in both Arabic and English, it aims to inform the public opinion and business community about key domestic and global economic developments and their impact on the Egyptian economy. As of end of December 2017, ECES produced and disseminated 348 issues of **Views on News**.







### Our Economy and the World

**Our Economy and the World** is a weekly newsletter that presents a comment on important world news. Issued in both Arabic and English, it aims to inform public opinion and the business community about global economic developments and their implications for the Egyptian economy. As of end of December 2017, ECES produced and disseminated 84 issues of **Our Economy and the World**.



#### **Business Barometer**

### 1. Issue #42, March 2017:

This edition of the **Business Barometer (BB)** presents the survey results of a stratified panel of 130 firms regarding their perceptions about the performance of the Egyptian economy and own business for the second quarter of FY16/17 (October-December) and their outlook for the third quarter (January-March) of the same year, respectively. As for the outlook, the **Business Barometer Index (BBI)** witnessed a relative increase, reflecting uncertainty on the part of the business community.





# 2. Issue #43, June 2017:

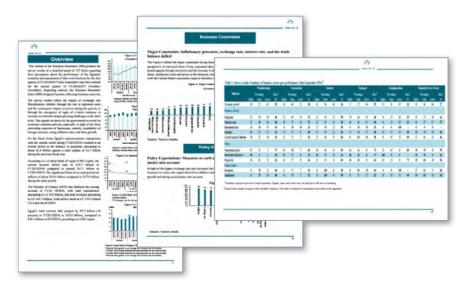
This edition of **Business Barometer (BB)** presents the survey results of a stratified panel of 120 firms regarding their perceptions about the performance of the Egyptian economy and own business for the third quarter of FY2016/2017 (January-March 2017) and their outlook for the fourth quarter (April-June 2017) of the same year. Survey results indicate a relative decline in the impact of exchange rate liberalization with the stabilizing of the foreign exchange market. However, the effects are still evident through continued high operating cost and the effect thereof on prices during the period under review. With respect to outlook, the **BBI** for both SMEs and large firms witnessed an increase compared the last two years.

### 3. Issue #44, September 2017:

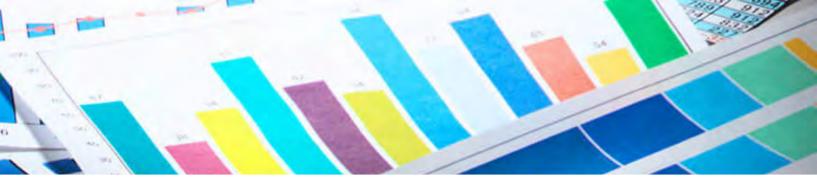
This edition of the **Business Barometer (BB)** presents the survey results of a stratified panel of 120 firms regarding their perceptions about the performance of the Egyptian economy and own business during the fourth quarter (April-June) of FY2016/2017 and their outlook for the first quarter (July-September) of FY2017/2018. According to the survey, the business community is starting the new fiscal year with cautious forecasts regarding the recovery of the economy. However, such forecasts are not consistent with the recovery in GDP growth, which rose to 4.3 percent during the third quarter of FY2016/2017 compared to 3.6 percent during the corresponding period of the previous fiscal year.

# 4. Issue #45, December 2017:

This edition of **Business Barometer (BB)** presents the survey results of a stratified panel of 120 firms regarding their perceptions about the performance of the Egyptian economy and own business for the first quarter (July-September 2017) and their outlook for the second quarter (October-December 2017) of FY2017/ 2018. According to the survey, the business community is starting the new fiscal year with an optimistic view on the signs of recovery of a number of economic indicators, including GDP growth rate, which rose to 5.2 percent during the first quarter of FY2017/2018 compared to 3.4 percent during the same period of the previous fiscal year.



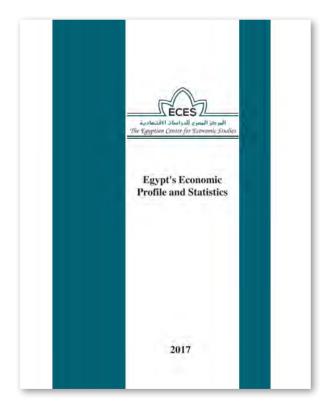
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### **Egypt's Economic Profile and** Statistics

**Egypt's Economic Profile and Statistics** is an annual booklet containing summary data and information about the various aspects of the Egyptian economy. Designed in a graphical and tabular format, this publication is intended mainly for the business community and investors seeking convenient information about the main developments in the Egyptian economy.

Besides reviewing the main developments in 2016 and the statistical report (2015/2016), the 2017 edition includes new sections that highlight the government plan (2016/2017) and Egypt's future development maps.



# Egypt's International Ranking

This new series aims to track Egypt's annual ranking in various indicators (economic, environmental... etc.) compared to role model countries, direct competitors, neighboring countries and others.



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Tel.: (202) 3303 0701 Fax: (202) 3303 2228 www.bdo.com.eg BDO Khaled & Co., 1, Wadi El Nile st., Mohandeseen, Giza, Cairo, Egypt P.O. Box: 110/12655

### Auditor's Report

### TO THE MEMBERS OF

# THE EGYPTIAN CENTER FOR ECONOMIC STUDIES (ECES)- NOT FOR PROFIT ORGANIZATION

### **Report on the Financial Statements**

We have audited the accompanying financial statements of The Egyptian Center for Economic Studies (ECES) - not for profit organization, which comprise the statement of financial position as of 31 December 2017, and the statements of revenue and expenses, and receipts and disbursements for the year then ended, and a summary of significant accounting policies and other explanatory notes.

#### Management's responsibility for the Financial Statements

These financial statements are the responsibility of the Center's Management as Management is responsible for the preparation and fair presentation of the financial statements in accordance with the Egyptian Accounting Standards and cash basis as shown in note (3/A) of the notes to the financial statements and in the light of relevant Egyptian laws and regulations. The Management's responsibility includes designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. This responsibility also includes selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Egyptian Standards on Auditing and in the light of relevant Egyptian laws and regulations. Those standards require that we plan and perform the audit to obtain reasonable assurance that the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Center's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Center's internal control. An audit also includes evaluating the appropriateness of accounting policies used and reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

#### Opinion

In our opinion, the financial statements referred to above, present fairly, in all material respects, the financial position of The Egyptian Center for Economic Studies (ECES) –not for profit organization - as of 31 December 2017, its financial performance and its receipts and disbursements for the year then ended in accordance with the Egyptian Accounting Standards and cash basis as shown in note (3/A) of the notes to the financial statements and in the light of relevant Egyptian laws and regulations.

#### **Basis of Accounting**

As stated in note (3/A) to the financial statements, the statement of receipts and disbursements is prepared in accordance with the cash basis, while the statement of revenue and expenses is prepared in accordance with the accrual basis.

#### **Emphasis of Matter**

Without qualifying our opinion, we draw attention to Notes No. 7 and 11 to the financial statements where the Center retains amounts received from various donors to finance research activities in a suspended bank account until the approval of the Ministry of Social Solidarity is obtained for each amount separately.

#### **Report on Other Legal and Regulatory Requirements**

The Center maintains proper books of accounts that include all that is required by the Law and the Center's bylaws, and the financial statements are in agreement therewith.

The financial information included in the Board of Directors' report, which has been prepared in accordance with the requirements of Law No. 84 of 2002 and its Executive Regulations, is in agreement with the relevant information in the Center's books.

Whats

Taha M. Khaled Fellow of ICAEW Fellow of ESAA RAA No. 5136 FRA No. 28



Cairo, 18 April 2018

### STATEMENT OF FINANCIAL POSITION

31 December 2017

	Note	2017 L.E.	2016 L.E.
ASSETS			
NON-CURRENT ASSETS			
Fixed assets	5	4,943,479	5,154,273
Restricted cash	6	50,000,000	50,000,000
Total Non–Current assets		54,943,479	55,154,273
CURRENT ASSETS			
Balance of fund investment certificates	9	2,091,913	3,382,414
Other debit balances	8	4,890,918	1,773,787
Cash and bank balances	7	1,670,621	2,786,785
Total current assets		8,653,452	7,942,986
Total assets		63,596,931	63,097,259
SURPLUS, ENDOWMENT AND LIABILITIES			
SURPLUS AND ENDOWMENT			
Surplus funds	10	11,817,129	10,510,111
Restricted endowment fund	6	50,000,000	50,000,000
Total surplus and endowment		61,817,129	60,510,111
LIABILITIES			
Other credit balances	11	1,779,802	2,587,148
Total surplus and endowment and liabilities		63,596,931	63,097,259

Auditor's report attached.

Magde Awadallah

**Ms. Magda Awadallah** Deputy Executive Director for Finance & Administration

Mr. Alaa Hashim Treasurer

A. 2.

Mr. Omar Mohanna Chairman

The attached notes 1 to 16 form part of these financial statements.



# STATEMENT OF REVENUES AND EXPENSES

For the year ended 31 December 2017

	Note	2017 L.E.	2016 L.E.
REVENUES:			
Endowment Fund interest income – Net	12	6,714,772	5,340,078
Members subscriptions/contributions	13	480,000	590,000
Research and seminars revenues		3,985,273	243,000
Publication Revenue and others		320	280
Net change in market value of investment fund's certificates	9	355,058	287,028
Total revenues		11,535,423	6,460,386
EXPENSES:			
Salaries and other benefits		(5,125,020)	(5,457,910)
Foreign exchanges (loss)/gain		(10,693)	972,067
Operational and administrative expenses	14	(4,881,898)	(3,586,705)
		(10,017,611)	(8,072,548)
Fixed assets depreciation	5	(210,794)	(211,784)
Total expenses		(10,228,405)	(8,284,332)
Excess/(Shortage) of revenue over expenses	10	1,307,018	(1,823,946)

The attached notes 1 to 16 form part of these financial statements.

**Financial Statements** 

# STATEMENT OF RECEIPTS AND DISBURSEMENTS

For the year ended 31 December 2017

	Note	2017 L.E.	2016 L.E.
Cash and bank balances at the beginning of the year		2,786,785	4,254,702
ADD:			
Receipts during the year:			
Endowment Fund interest income-Net	12	6,714,772	5,340,078
Members subscriptions/contributions	13	480,000	590,000
Revenues from research and seminars		3,985,273	243,000
Publication revenues and others		320	280
Proceeds from sale of investment funds certificates		1,645,559	-
Total receipts		12,825,924	6,173,358
LESS:			
Disbursements during the year:			
Purchases of fixed assets	5	-	(280,725)
Operational and administrative expenses	14	(4,881,898)	(3,586,705)
Salaries and other benefits		(5,125,020)	(5,457,910)
Change in other debit balances		(3,117,131)	(1,606,749)
Change in other credit balances	11	(807,346)	2,318,747
Foreign exchange (loss)/gain		(10,693)	972,067
Total disbursements		(13,942,088)	(7,641,275)
Cash and bank balances at the end of the year	7	1,670,621	2,786,785

ECES Annual Report 2017



# NOTES TO THE FINANCIAL STATEMENTS

31 December 2017

#### ACTIVITIES

#### Introduction

The Egyptian Center for Economic Studies ("ECES" or the "Center") is a non-profit, non-government research center, established in January 1992 and registered with the Ministry of Social Affairs (currently Ministry of Social Solidarity) and Cairo Governorate, in accordance with Law No. 32 of 1964 as amended by Law No. 84 of 2002. The Center's head office is located at 2005C Cornish El Nil, Ramlet Boulaq Nile City Building- North Tower, 8th Floor, Cairo, Egypt.

On 24 May 2017, The Law No. 70 of 2017 has been issued which is a law to organize the work for the non-governmental organizations (NGOs). The Center is still waiting for the issuance of the executive regulations for this law to reconcile its situation.

The mission of the Center is to promote economic development in Egypt by conducting and disseminating applied policy research. The aim is to develop viable policy options for Egypt in light of international experience. The Center's activities are carried out in the spirit of public interest.

The Management of the Center approved the issuance of the financial statements for the year ended 31 December 2017 on 10 April 2018.

#### **ECES Objectives are to:**

- Provide policy-makers with results of applied economic policy research to support the policy formulation process.
- Foster an active dialogue between policy makers and private sector institutions.
- Strengthen the capacity of government institutions for policy analysis.
- Promote applied economic policy research and the advancement of the science of economics, finance and management.
- Promote public understanding of economic development issues and encourage active participation in the economic process.

#### **Sources of Funding:**

#### • Restricted Endowment Fund

In May 2001, the Ministry of International Cooperation (MIC) and the United States Agency for International Development (USAID) has entered into an Agreement with the Center to endow ECES with a grant of L.E. 50 million to be invested for the benefit of the recipient. The objective of this grant is to ensure the independence and sustainability of the Center. This grant is considered to be the main source of finance for the Center. The actual transfer of the fund was made in April 2002. The center is allowed to utilize the interest generated from investing the Endowment Fund, and is prohibited from utilizing the principal amount, without the prior written approval from USAID in accordance with the terms of the agreement.

According to the agreement, two asset managers, currently manage the endowment portfolio. This endowment creates a legacy for the Center. (Note 6)

# NOTES TO THE FINANCIAL STATEMENTS (continued)

31 December 2017

#### Other Sources of Finance

In addition to the Endowment Fund, there are other sources of funding such as the income derived from research activities received from various donors to finance research activities after getting the approval from the Ministry of Social Solidarity, as well as the annual subscription, membership fees, and contributions made by ECES members.

#### 2. USE OF ESTIMATES AND JUDGMENTS

The preparation of financial statements in accordance with Egyptian Accounting Standards requires management to make judgments, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, revenues and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgments and assumptions about the carrying values of assets and liabilities. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised and the future periods if it affects future periods.

The estimates and underlying assumptions that affect the financial statements are as follows:

- Estimated useful life for property and equipment
- Assets Impairment
- Taxes

#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Center applies the following accounting policies with consistency which agrees with policies applied in preparing the annual financial statements as follows:

a) Basis of preparation

The financial statements were prepared in accordance with the Egyptian Accounting Standards and related local laws and regulations.

The financial statements are prepared under the historical cost convention, modified for measurement of investments in fund investment certificates at fair value through revenues and expenses.

The statement of revenues and expenses was prepared on accrual basis and statement of receipts and disbursements was prepared on a cash basis as required by the Ministry of Social Solidarity.

The financial statements are presented in Egyptian Pound.

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#### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

b) Property and equipment and its depreciation

Property and equipment are recorded on purchase at cost and are presented in the financial statements net of accumulated depreciation and impairment losses. Historical costs include costs associated with the purchase of the asset.

Depreciation is provided on a straight line basis to write off the cost less estimated residual value of each asset over its expected useful life for each category of fixed assets as follows:

	Estimated useful life
Office premises	50 years
Decoration & fixtures	10 years
Motor vehicles	5 years
Office furniture	5 years
Office equipment	3 years

c) Assets impairment

Asset values are reviewed at the financial statements date to determine if there is any indication of impairment. In case of such an indication, an estimate is made of the recoverable amount and compared to the book value. Impairment loss, being the excess of book value over its recoverable amount, is taken to the statement of revenues and expenses.

d) Cash and cash equivalents

For the purposes of preparing receipts and disbursements statement, cash and cash equivalents comprise cash at banks and cash held by both asset and investment managements. Restricted cash represents the amount of the Restricted Endowment Fund, which is disclosed in the financial statements as long term assets.

The center retain amounts received from various donors to finance research activities in suspended bank accounts, subject to the approval from Ministry of Social solidarity for each transfer then ECES transfers the approved amounts to the bank current accounts.

e) Fund investment certificates

Fund investment certificates are recognized at the acquisition by cost and are revalued on the financial statements date at fair value which represent redemption value of IC and net change in market value of fund's investment certificates is to be included in the statement of revenues and expenses.

f) Provisions

Provisions are recognized when there is a present legal or constructive obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits is required to settle this obligation and then a reliable estimate can be made for the obligation.

Provisions are reviewed at the financial statements date and adjusted (if necessary) to present the best current estimate.

### NOTES TO THE FINANCIAL STATEMENTS (continued)

31 December 2017

#### g) Debtors

Impairment losses for other debit balances is provided when there is estimation for amounts not expected to be collected in full and this impairment losses is to be included in the statement of revenues and expenses.

h) Accounts payable

Liabilities represented in amounts to be paid in the future for goods received or services rendered to the center, whether billed or not billed by the supplier.

#### i) Revenue recognition

- The endowment fund interest revenue after deducting taxes of treasury bills is recognized as revenue based on accrual basis.
- The subscription and membership fees are recognized as revenue based on accrual basis.
- Research conducted to others is recognized as revenue based on accrual basis, and upon being approved by Ministry of Social Solidarity if needed.
- Interest income is recorded on a time apportionment basis.
- j) Expenses

The operating expenses are recognized in the statement of revenues and expenses for the periods during which it is incurred.

k) Pension and social insurance

The Center contributes in the social insurance scheme for the benefit of its employees in accordance with the Social Insurance Law No. 79 of 1975 and its amendments. Contributions are charged to the statement of revenues and expenses in salaries and other benefits item on accrual basis.

I) Foreign currency transactions

The accounting records are maintained in Egyptian Pound. Transactions in foreign currencies are recorded at the rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the rate of exchange ruling at the financial statements date. All retranslation exchange profit and loss on date of financial statements are taken to the statements of revenues and expenses and receipts and disbursements.

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#### 4. FINANCIAL INSTRUMENTS AND RELATED RISK MANAGEMENT

On-financial position financial instruments comprise receivables, payables, cash and bank balances and balance of fund investment certificates. Note (3) to the financial statements includes the accounting policies adopted in the recognition and measurement of financial instruments. The significant risks associated with the financial instruments and the procedures followed by the center to mitigate these risks are as follows:

#### • Interest rate risk

Interest rate risk is represented in nature of ECES activities which maintain significant interest bearing assets. ECES uses two asset managers to ensure that exposure to changes in interest rates is minimized.

#### • Foreign currency risk

Foreign currency risk is represented by changes of exchange rates, which affect cash inflows and outflows in foreign currency, and the valuation of assets and liabilities in foreign currencies.

Most of the ECES's transactions are in Egyptian Pound as the main activities are carried out in Egypt. Contracts of services quoted in foreign currency are paid in Egyptian pound, whenever possible and total assets and liabilities in foreign currency which has cash nature on the financial statements date are equivalent to LE. 3,087,877 and Nil respectively and the following is a list of net of foreign currency balances at the financial statements date:

Foreign currencies	2017 Surplus Equivalent to L.E.	2016 Surplus Equivalent to L.E.
US Dollar	364,264	522,036
GBP	2,723,613	
Total	3,087,877	522,036

# NOTES TO THE FINANCIAL STATEMENTS (continued)

31 December 2017

#### **5. FIXED ASSETS**

	Office premises	Decoration & fixtures	Motor vehicles	Office furniture	Office equipment	Total
	L.E.	L.E.	L.E.	L.E.	L.E.	L.E.
Cost:						
At 1 January 2017 and at 31 December 2017	6,660,000	1,051,911	819,053	609,928	1,285,325	10,426,217
Depreciation:						
At 1 January 2017	1,760,080	1,051,244	611,853	609,928	1,238,839	5,271,944
Depreciation during the year	133,200	667	51,800	-	25,127	210,794
At 31 December 2017	1,893,280	1,051,911	663,653	609,928	1,263,966	5,482,738
Net book value:						
At 31 December 2017	4,766,720		155,400	-	21,359	4,943,479
At 31 December 2016	4,899,920	667	207,200	-	46,486	5,154,273

Cost of property and equipment include fully depreciated assets which are still in use as follows:

	2017 L.E.	2016 L.E.
Decoration & fixtures	1,051,191	1,022,563
Motor vehicles	560,053	560,053
Office furniture	609,797	609,797
Office equipment	1,208,955	1,207,265
	3,429,996	3,399,678



#### 6. RESTRICTED CASH

As prescribed in Note (1/C) the United States Agency for International Development (USAID) had endowed the Center with a grant of L.E. 50 million, the restricted cash is invested by two asset managers in treasury bills, bonds and investment certificates of mutual fund. The gross average interest rate on the Endowment Fund restricted cash is approximately 15.95% during the year.

The endowment principal has been distributed between the two asset managers as follows:

	2017 L.E.	2016 L.E.
Beltone Asset Management Co.	30,000,000	30,000,000
Arab African Investment Management Co.	20,000,000	20,000,000
	50,000,000	50,000,000

ECES is allowed to utilize the interest generated from investing the Endowment Fund to finance its activities, and is prohibited from utilizing the principal amount, without the prior written approval from USAID in accordance with the terms of the agreement.

#### 7. CASH AND BANK BALANCES

	2017 L.E.	2016 L.E.
Cash at banks	257,432	1,404,137
Cash at banks – suspended (*) (Note 11)	364,646	262,101
Cash held by asset managers (**) (Note 12)	1,048,543	1,120,547
	1,670,621	2,786,785

(\*) The balance represents in amounts received from various donors to finance research activities and the Center retained them in suspended bank accounts, subject to the approval from Ministry of Social Solidarity. upon approval, ECES transfers the approved amounts to the bank current accounts and amounts are recognized as center's revenue.

(\*\*) The cash held by asset managers represented in interest earned from managing restricted cash. The interest earned remains in banks under the supervision of the two asset managers. (Note 6)

#### **8. OTHER DEBIT BALANCES**

	2017 L.E.	2016 L.E.
Prepaid expenses	69,095	55,256
Other Debit balances (*)	4,821,823	1,718,531
	4,890,918	1,773,787

(\*) Other debit balances includes an amount of L.E. 4,651,823 against definite liabilities as a result of contractual agreements between the Center and granting authorities to fund a specific activity or research. Until the financial year ended 31 December 2017, the Center has not got some of the contractual amounts nor did it get approvals for other received amounts.

**Financial Statements** 

# NOTES TO THE FINANCIAL STATEMENTS (continued)

31 December 2017

#### 9. BALANCE OF FUND INVESTMENT CERTIFICATES

	2017 L.E.	2016 L.E.
Fund Investment Certificates	2,091,913	3,382,414

Fund Investment Certificates are represented in the following:

	2017		2016	
	Number of certificates	Redemption Value per IC L.E.	Number of certificates	Redemption Value per IC L.E.
CIB Osoul Fund investment certificates	6,680	313.16	12,188	277.52

Net change in market value of fund's investment certificates for the year amounted L.E. 287,028 is to be included in the statement of revenue and expenses.

#### **10. SURPLUS FUNDS**

	2017	2016
	L.E.	L.E.
Balance at the beginning of the year	10,510,111	12,334,057
Excess /(Shortage) of revenues over expenses	1,307,018	(1,823,946)
Balance at the end of the year	11,817,129	10,510,111

#### **11. OTHER CREDIT BALANCES**

	2017 L.E.	2016 L.E.
Accrued publication expenses	105,724	147,172
Professional and consulting fees	55,000	82,280
Other suspended credit balances (*)	1,463,408	1,712,748
Accrued payroll taxes for center's employees (Note 16)	2,099	2,099
Accrued tax (Note 16)	85,014	76,040
Social insurance	27,843	24,493
Other credit balances	34,236	29,289
Accrued seminar expenses	6,478	44,359
End of service	-	468,668
	1 779 802	2 587 148

(\*) Other credit balances include liabilities as a result of contractual agreements between the Center and the granting authorities to fund a specific activity or research to date. The Center is still waiting for the approvals of the relevant authorities on each contractual agreement separately.



#### 12. ENDOWMENT FUND INTEREST (Restricted Endowment Fund) - NET

Endowment fund interest represented in realized interest after deducting taxes of treasury bills and bonds generated from endowment fund invested by both asset managers. According to Law No. 84 of 2002, ECES as nonprofit organization can receive and invest funds, following the approval of the Ministry of Social Solidarity. ECES obtained such approval to receive the Endowment Fund in September 2002.

The schedule below analyzes the movement of cash transactions held by both asset managers:

	Beltone Asset Management Co. L.E.	Arab African Investment Managemen t Co. L.E.	2017 Total L.E.	2016 Total L.E.
Balance at the beginning of the year	552,142	568,405	1,120,547	2,814,745
Accrued interest during the year –Net (*)	3,795,703	2,919,069	6,714,772	5,340,078
Cash transferred to the ECES	(3,983,000)	(2,677,000)	(6,660,000)	(6,905,000)
Two asset management fees (Note 14)	(75,495)	(51,281)	(126,776)	(129,276)
Balance at the end of year (Note 7)	289,350	759,193	1,048,543	1,120,547

(\*) Endowment fund interest income is presented after deducting taxes of treasury bills and bonds.

Fees are calculated according to the following:

- Fixed fees which represents 0.25% of the market value of the portfolio annually, calculated and accrued on daily basis, paid quarterly and deducted from the source.
- ECES bears all costs related to the purchase, sale, trading, custody and disposition of the debt securities included in the portfolio.

#### MEMBERS SUBSCRIPTIONS/CONTRIBUTIONS

	2017	2016
	L.E.	L.E.
Members subscriptions	480,000	480,000
Members contributions	-	110,000
	480,000	590,000

Members' subscriptions and contributions are represented in the following:

• An entry fee of L.E. 25,000 paid by each new member. The Board of Directors in its meeting No. 4 dated 15 June 2011 had decided to exempt new members from paying entry fees during year 2011 and this exemption had been extended for subsequent years.

# NOTES TO THE FINANCIAL STATEMENTS (continued)

31 December 2017

#### 13. MEMBERS SUBSCRIPTIONS/CONTRIBUTIONS - Continued

- Annual subscription is determined according to center's bylaws Articles of Association of the Center. The Extraordinary General Assembly in its meeting held on 20 February 2008, has decided an annual subscription fee of L.E. 10,000.
- ECES members contribute in financing some activities, events operated by the center, and seminars... etc.

#### **14. OPERATIONAL AND ADMINISTRATIVE EXPENSES**

	2017 L.E.	2016 L.E.
Consultants and researchers fees	1,177,930	862,790
Maintenance and insurance for building	1,397,884	698,835
Roundtable and conferences	580,555	668,304
Auto, insurance and fuel	465,006	234,419
Data and subscriptions	142,054	185,257
Publications	138,727	162,706
Endowment asset managers fees (Note 12)	126,776	129,276
Medical insurance	183,712	105,531
International travel and per-diem	78,040	101,057
Office supplies	81,259	99,403
Water and electricity	51,838	52,805
Rent (warehouse and machines)	47,067	41,790
Auditor fees	59,000	40,000
Local travel	5,516	25,260
Entertainment	38,131	23,603
Medical treatment – ECES staff	40,803	16,997
Bank charges	9,602	9,316
Telephone and fax	9,789	9,197
Courier, postage and shipment	5,367	1,038
Miscellaneous	242,842	119,121
	4,881,898	3,586,705



#### **15. FAIR VALUES**

Fair values of financial assets and liabilities are not materially different from their carrying value at the financial statements date.

#### 16. TAXATION

ECES is exempted from income taxes on revenues or surplus of revenues in accordance with Law No. 157 of 1981 as amended by Law No. 187 of 1993 and Law No. 91 of 2005 Article No 50 (3). ECES is also exempted from customs duties in accordance with Ministerial Decree No. 260 of 1984.

#### • Payroll tax

Inspection was executed for years 2001 until 2005 and all differences which amounted to L.E. 10,978 were paid during the year 2011.

Inspection was executed for years 2006 until 2012 and resulted in excess differences which amounted to L.E. 40,984 for benefit of the employees' center. All amounts due to ECES' employees have been paid except for L.E. 2,099, which are still due to two employees due to inability to reach them. (Note 11)

ECES calculates and pays the payroll taxes monthly to the Tax Authority on timely basis.

#### • Withholding tax

ECES calculates withholding taxes every three months and pays them to the Tax Authority regularly.

# Appendix: List of Publications (1



Much Ado about the Egyptian Pound: Exchange Rate Misalignment and the Path Towards Equilibrium Diaa Noureldin 2017 / WP190 / English

How Do Trade Margins Respond to the Exchange Rate? The Case of Egypt (Online only) Chahir Zaki, May Ehab and Aliaa Abdullah 2017 / WP189 / English

Decentralization as a Major Mechanism for Institutional Reform in Localities (Online only) Reda Farahat 2017 / WP188 / Arabic

Do Workers' Remittances Promote Consumption Stability in Egypt (Online only) Omneia Helmy, Chahir Zaki & Aliaa Abdullah 2017 / WP187 / English

The Legal Environment of Women Labor Force Participation and the Gap between Constitution and Labor Laws Nehad Abo El-Komsan 2016 / WP186 / Arabic

Women Empowerment between Constitution and Law Nehad Abo El-Komsan 2016 / WP185 / Arabic

Construction Supply Chain, Inter-Sectoral Linkages and Contribution to Economic Growth: The Case of Egypt (Online only) Mona Esam and Maye Ehab 2016 / WP184 / English

Value Added Tax in Egypt (Online only) Abdul Mone'm Lotfy 2016 / WP183 / English

Licensing Private Schools between a Complex Legal Framework and Procedural Constraints Fatma Salah 2015 / WP182 / English

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The Nexus Between Internal and External Macroeconomic Imbalances: Evidence from Egypt Omneia Helmy and Chahir Zaki 2015 / WP181 / English

The Case for Decentralization as a Tool for Improving Quality in Egyptian Basic Education Laila ElBaradei 2015 / WP180 / English

Is Free Basic Education in Egypt a Reality or a Myth? Ragui Assaad & Caroline Krafft 2015 / WP179 / English

Private Tutoring in Egypt: Quality Education in a Dead Lock between Low Income, Status, and Motivation Sebastian Ille 2015 / WP178 / English

Employment Generation in Egypt: A Spatial Approach Omneia Helmy & Iman El-Ayouty 2014 / WP177 / English

The Impact of Trade Openness on Employment and Wages in Egypt's Manufacturing Sector Tarek El-Ghamrawy 2014 / WP176 / English

Transparency and Disclosure in the Stock Market Ihab El-Disouki 2013 / WP175 / Arabic

On Egypt's De Facto Integration in the International Financial Market Sara Al-Nashar 2013 / WP174 / English

Measuring Banking Efficiency Post Consolidation: The Case of Egypt Malak Reda 2012 / WP173 / English

Research and Development As Potential Driver of Egypt's Pharmaceutical Industry Iman El-Ayouty 2012 / WP172 / English

#### The Islamic Banking Model: A Prospective Channel For Development in Egypt? Tarek El-Ghamrawy 2012 / WP171 / English & Arabic

Labor Market Flexibility in Egypt: With Application to the Textiles and Apparel Industry Maye Ehab 2012 / WP170 / English

A Survey-based Exploration of Satisfaction and Profitability in Egypt's Informal Sector Mohamed A. Abd El-Fattah 2012 / WP169 / English

Skill Demand Polarization in Egypt Omneia Helmy 2012 / WP168 / English

Enhancing Egypt's Competitiveness: Education, Innovation and Labor Malak Reda 2012 / WP167 / English

The Employment and Wage Effect of Minimum Wage in the Egyptian Public Sector Noha Omar and Heba Abdel Latif 2011 / WP166 / English

#### Vulnerable Employment In Egypt

Somaya A. Abdel Mowla 2011 / WP165 / English

Public Wage Premium In Egypt: Mirage or Reality? Tarek El-Ghamrawy and Ziad Amer 2011 / WP164 / English

Nominal Wage and Price Dynamics in Egypt: An Emprical Analysis Sara B. Al-Nashar 2011 / WP163 / English

Decent Work Attainment and Labor Productivity: A Sample Survey of Textile Firms in Egypt Iman El-Ayouty 2011 / WP162 / English

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#### Employment Fluctuations and Sectoral Shifts in Egypt: Testing the Public/ Private Sectoral Shifts Hypothesis

Mohamed Hassan and Magda Kandil 2011 / WP161 / English

# Textile Global Commodity Chains: Efficiency and Industrial Upgrading in Egypt

Iman El-Ayouty 2010 / WP160 / English

#### Promoting Farm/Non-Farm Linkages for Rural Development in Egypt

Soheir Abouleinein, Naglaa El Ehwany, Heba El-Laithy and Abdel Azim Mustafa 2010 / WP159 / English

#### Monetary Policy Response to Exchange Rate Movements: The Case of Egypt

Tarek Abdelfattah Moursi and Mai El Mossallamy 2010 / WP158 / English

# The Impact of Global Food Price Shock on the Poor in Egypt

Hanaa Kheir-El-Din, Soheir Aboulenein, Heba El-Laithy, Omneia Helmy & Dina Mandour 2010 / WP157 / English

#### Effects of the Global Crisis on the Egyptian Textiles and Clothing Sector: A Blessing in Disguise? Amirah El-Haddad 2010 / WP156 / English

Economic Efficiency of Crop Production in Egypt Hala Abou-Ali and Hanaa Kheir-El-Din 2010 / WP155 / English

#### Competitiveness of Egypt in the EU Market for Fruits and Vegetables Omneia Helmy 2010 / WP154 / English

#### Efficiency of Wholesale and Retail Distribution Services in Egypt Nihal El-Megharbel 2010 / WP153 / English

Roads and Highways in Egypt Reform for Enhancing Efficiency Adla Ragab and Hisham Fouad 2009 / WP152 / English

#### Reforming the Pay System for Government Employees in Egypt Doha Abdelhamid & Laila El Baradei 2009 / WP151 / English

#### ICT Services without Borders: An Opportunity for Egypt? Omneia Helmy 2009 / WP150 / English

#### Egypt's Prerequisites to Ensure Effective and Fruitful Reform of Services Ahmed Ghoneim 2009 / WP149 / English

Efficiency Measures for Banking Groups in Egypt Alaa El-Shazly 2009 / WP148 / English

# Tourism in Egypt: An Unfinished Business

Mohamed Sakr, Nada Massoud & Hala Sakr 2009 / WP147 / English

#### The Construction and Related Engineering Services in Egypt: Challenges and Policies Naglaa El Ehwany 2009 / WP146 / English

#### The Impact of Phasing out Subsidies of Petroleum Energy Products in Egypt Soheir Abouleinein, Heba El-Laithy and Hanaa Kheir-El-Din

2009 / WP145 / English

#### Reviving and Improving the System of Waqfs (Endowments) in Egypt Ibrahim El-Bayoumi Ghanem 2009 / WP144 / Arabic

#### On the Economic Feasibility of Nuclear Power Generation in Egypt Tarek Selim 2009 / WP143 / Arabic

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The Global Financial Crisis and its Implications for Egypt Sultan Abu Ali 2008 / WP142 / Arabic

The Impact of Budget Deficit on Inflation in Egypt Omneia Helmy 2008 / WP141 / English

Enhancing Linkages between SMEs and Large Enterprises in Egyptian Industry Nihal El-Megharbel 2008 / WP140 / Arabic

Public-Private Partnership in Providing Educational Services: Lessons for Egypt Abdullah Shehata 2008 / WP139 / Arabic

Corporate Social Responsibility in Egypt: International Experience Nihal El-Megharbel & Yasmine Fouad 2008 / WP138 / Arabic

The Potential Impact of Recent Industrial Policy Changes in Egypt on the Environment Abla Abdel-Latif 2008 / WP137 / English

Wage-Price Causality in the Egyptian Economy (1990-2005) Hala Fares & Alaa Ibrahim 2008 / WP136 / English

Inflation and Growth in Egypt: Is There a Threshold Effect? Hanaa Kheir-El-Din & Hala Abou Ali 2008 / WP135 / English

Monetary Policy in Egypt: A Retrospective and Preparedness for Inflation Targeting Rania Al-Mashat 2008 / WP134 / English

Relative Price Adjustment and Inflation Dynamics: The Case of Egypt Diaa Noureldin 2008 / WP133 / English Measuring Inflation in Egypt: Assessment of the CPI Accuracy Sherine Al-Shawarby 2008 / WP132 / English

Trade in Services through the Temporary Presence of Natural Persons: a Win-Win Formula for Egypt and the EU Magda Shahin and Akrum Bastawi 2008 / WP131 / English

Employment Intensity of Growth in the Egyptian Economy, with a Focus on the Manufacturing Industries Naglaa El Ehwany and Nihal El Megharbel

2008 / WP130 / English & Arabic

## Agricultural Productivity Growth, Employment and Poverty in Egypt

Hanaa Kheir-El-Din and Heba El-Laithy 2008 / WP129 / English & Arabic

### Have Economic Reforms Paid off? Gender Occupational Inequality in the New Millennium in Egypt

Fatma El-Hamidi and Mona Said 2008 / WP128 / English

## Measuring and Explaining Job Quality for Household Enterprise Workers

Ragui Assaad and Rania Roushdy 2008 / WP127 / English

Links between Employment, Productivity and Poverty: International Experience Werner Sengenberger 2007 / WP126 / English

An Assessment of Maritime and Related Logistics Services in Egypt Ahmed Ghoneim and Omneia Helmy

2007 / WP125 / English

The Impact of Reducing Energy Subsidies on Energy Intensive Industries in Egypt Abdallah Shehata Khattab 2007 / WP124 / English

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The Impact of Recent Macro and Labor Market Policies on Job Creation in Egypt Nihal El-Megharbel 2007 / WP123 / English

Effect of Some Recent Changes in Egyptian Monetary Policy: Measurement and Evaluation Tarek Abdelfattah Moursi, Mai El Mossallamy and Enas Zakareya 2007 / WP122 / English

Successful Growth in Middle Income Countries: Will East Asia Show the Way Again? Indermit S. Gill and Homi Kharas 2007 / WP121 / English

The Welfare Effects of a Large Depreciation: The Case of Egypt 2000-2005 Aart Kraay 2007 / WP120 / English

Health Financing Revisited: An Overview Pablo Gottret & George Schieber 2007 / WP119 / English

Unemployment and Youth Insertion in the Labor Market in Egypt Ragui Assaad 2007 / WP118 / English

On Efficient Utilization of Egypt's Energy Resources: Oil and Natural Gas Tarek Selim 2006 / WP117 / English

The New Pension System in Egypt Omneia Helmy 2006 / WP116 / Arabic

An Assessment of Growth, Distribution, and Poverty in Egypt: 1990/91-2004/05 Hanaa Kheir-El-Din & Heba El-Laithy 2006 / WP115 / English & Arabic

Egypt After the End of the Multi-Fiber Agreement: A Comparative Regional Analysis Miria Pigato & Ahmed Ghoneim 2006 / WP114 / English Assessing the Impact of the QIZ Protocol on Egypt's Textile and Clothing Industry Amal Refaat 2006 / WP113 / English

Do Parallel Structures Resolve the Problems of the Egyptian Government Bureaucracy? Laila El Baradei 2006 / WP112 / English

Private Sector Access to Credit in Egypt: Evidence from Survey Data Khaled Abdel-Kader 2006 / WP111 / English

The Political Economy of Industrial Policy in the Middle East and North Africa Mustapha K. Nabli, Jennifer Keller, Claudia Nassif & Carlos Silva-Jáuregui 2006 / WP110 / English

Deregulation of the Airline Industry: Opportunities and Challenges Adla Ragab 2005 / WP109 / Arabic

Do Governments Pick Winners or Losers? An Assessment of Industrial Policy in Egypt Ahmed Galal & Nihal El-Megharbel 2005 / WP108 / English & Arabic

Incentive or Compensation? Government Support for Private Investments in Turkey Hasan Ersel & Alpay Filiztekin 2005 / WP107 / English

The East-Asian Industrial Policy Experience: Implications for the Middle East Marcus Noland & Howard Pack 2005 / WP106 / English

The Efficiency and Equity of Subsidy Policy in Egypt Omneia Helmy 2005 / WP105 / Arabic

Rethinking the Role of the State: Institutional Alternatives Mona El Garf 2005 / WP104 / Arabic

From Euro-Med Partnership to European Neighborhood: Deeper Integration À La Carte and Economic Development Bernard Hoekman 2005 / WP103 / English

Trade and Employment: Stylized Facts and Research Findings Bernard Hoekman & Alan Winters 2005 / WP102 / English

The Impact of Trade Liberalization on Government Revenues in Egypt Omneia Helmy 2005 / WP101 / Arabic

The Efficiency of the Bankruptcy System in Egypt Omneia Helmy 2005 / WP100 / English

Implications of the EU Enlargement for the Egyptian Economy Abeer El-Shennawy 2004 / WP99 / English

Civil Service Wages and Reform: The Case of Egypt Heba Handoussa & Nivine El Oraby 2004 / WP98 / English

Fiscal and Public Debt Sustainability in Egypt Pedro Alba, Sherine Al-Shawarby & Farrukh Iqbal 2004 / WP97 / English

Public and Private Investment in Egypt: Crowding-Out or Crowding-In? Samiha Fawzy & Nihal El-Megharbel 2004 / WP96 / Arabic

The Economics of Formalization: Potential Winners and Losers from Formalization in Egypt Ahmed Galal 2004 / WP95 / English Pension System Reform in Egypt Omneia Helmy 2004 / WP94 / Arabic

An Assessment of Egypt's Budgetary Institutions Richard Allen, Arup Banerji & Mustapha Nabli 2004 / WP93 / English

Fiscal Sustainability Willem Buiter 2004 / WP92 / English

Fiscal Sustainability: Issues for Emerging Market Countries Alejandro Izquierdo & Ugo Panizza 2003 / WP91 / English

Incentives and Human Resource Management: The Critical Missing Link in Public Sector Reform in Developing Countries Nadeem UI Haque 2003 / WP90 / English

Social Expenditure and the Poor in Egypt Ahmed Galal 2003 / WP89 / English

Debt Management and Macroeconomic Stability Peter J. Montiel 2003 / WP88 / English

Egypt-US, Morocco-US Free Trade Agreements Ahmed Galal & Robert Z. Lawrence 2003 / WP87 / English

The Future of Egypt's Textile and Clothing Exports in Light of New International Trading Rules Samiha Fawzy & Nada Massoud 2003 / WP86 / Arabic

Trade-Induced Protectionism in Egypt's Manufacturing Sector Amal Refaat 2003 / WP85 / English

Can Monetary Policy Play an Effective Role in Egypt? Mohamed Hassan 2003 / WP84 / English

International Tourism Volatility with Special Reference to Egypt Mohamed Fathi Sakr & Nada Massoud

2003 / WP83 / English

Evaluating Corporate Governance Principles in Egypt Samiha Fawzy 2003 / WP82 / English & Arabic

Modernizing Customs Administration in Egypt Omneia Helmy 2003 / WP81 / Arabic

External Environment, Globalization and Reform Eliana Cardoso & Ahmed Galal 2003 / WP80 / English

Merger and Acquisition of Banks Nabil Hashad 2003 / WP79 / Arabic

Monetary policy in Egypt: A Vision for the Future Mahmoud Abu El-Eyoun 2003 / WP78 / Arabic

Alternative Paths to Prosperity: Economic Integration Among Arab Countries Denise Eby Konan 2003 / WP77 / English

Building Human Capital for Economic Development in the Arab Countries Ali Abdel Gadir Ali 2002 / WP76 / English

Initial Conditions and Incentives for Arab Economic Integration: Can the European Community's Success Be Emulated? Bernard Hoekman & Patrick Messerlin 2002 / WP75 / English Will Nationals and Asians Replace Arab Workers in the GCC? Maurice Girgis 2002 / WP74 / English

A Review of Corporate Workout Systems Ira Lieberman 2002 / WP73 / English

Postal Services in a Rapidly Developing IT and Telecommunications World – The Case for Postal Sector Reform in Egypt Sahar Tohamy 2002 / WP72 / English

The Macroeconomics of Labor Market Outcomes in MENA Over the 1990s Jennifer Keller & Mustapha K. Nabli 2002 / WP71 / English

Employment and Unemployment in Egypt: Conventional Problems, Unconventional Remedies Samir Radwan 2002 / WP70 / English

Employment, Budget Priorities and Microenterprises Heba Handoussa 2002 / WP69 / English

Investment Policies and Unemployment in Egypt Samiha Fawzy 2002 / WP68 / English & Arabic

The Paradox of Education and Unemployment in Egypt Ahmed Galal 2002 / WP67 / English & Arabic

The Economics and Politics of Arab Economic Integration Samiha Fawzy 2002 / WP66 / English & Arabic

Private Participation in Airport Activity in Egypt Sahar Tohamy & Nihal El-Megharbel 2001 / WP65 / English



Managing Cotton Price Risk in Egypt Omneia Helmy 2001 / WP64 / English

## Utility Regulation Versus BOT Schemes: An Assessment of Electricity Sector Reforms in Arab Countries

Ahmed Galal 2001 / WP63 / English & Arabic

### Competition Policy: Lessons from International Experience Allan Fels 2001 / WP62 / English

Macroeconomic Policies in Egypt: An Interpretation of the Past and Options for the Future Ugo Panizza 2001 / WP61 / English

## On the Formulation and Enforcement of Competition Law in Emerging Economies: The Case of Egypt

Bahaa Ali El -Dean & Mahmoud Mohieldin 2001 / WP60 / English

### Globalization and the Economic Well-Being of Citizens Ahmed Galal

2001 / WP59 / English

## Net Foreign Assets and External Market Structure: Evidence from the Middle East

Philip R. Lane & Gian M. Milesi-Ferretti 2001 / WP58 / English

## Beyond Credit: A Taxonomy of SMEs and Financing Methods for Arab Countries

Mahmoud El-Gamal, Nihal El-Megharbel & Hulusi Inanoglu 2001 / WP57 / English

## Support Services and the Competitiveness of SMEs in the MENA Region Antoine Mansour 2001 / WP56 / English

Global Competition and the Peripheral Player: A Promising Future Taïeb Hafsi 2001 / WP55 / English

The Coordination of Monetary Policy and Fiscal Policies in Egypt Faika El-Refaie 2001 / WP54 / English

Making the Transition from a Fixed to a Floating Exchange Rate Regime: The Case of Brazil Lauro Vieira de Faria 2001 / WP53 / English

Prospects for Arab Monetary Policy in the International Financial System Mohamed El-Erian & Mahmoud El-Gamal 2001 / WP52 / English

Monetary Policy and Financial Sector Reform in Egypt: The Record and the Challenges Ahead Howard Handy 2001 / WP51 / English

Monetary Policies and Fiscal Policies in Emerging Markets Ugo Panizza 2000 / WP50 / English

## Designing a Middle Way Between Fixed and Flexible Exchange Rates John Williamson 2000 / WP49 / English

The Globalization of Capital Markets, Financial Crises, and Capital Controls: A Historical Perspective Michael D. Bordo 2000 / WP48 / English

## Avoiding Disaster: Policies to Reduce the Risk of Banking Crises Gerard Caprio & Maria S. Martinez Peria

2000 / WP47 / English

Exchange Rates in Emerging Markets: Floating Toward the Future Andrés Velasco 2000 / WP46 / English & Arabic

Marginal Effective Tax Rates and Investment Decisions in Egypt Hana Kheir-El-Din, Samiha Fawzy & Amal Refaat 2000 / WP45 / English

Strengthening SMEs for International Competitiveness Sanjay Lall 2000 / WP44 / English

Global Rules for Business: Challenges to Firm Competitiveness and Opportunities for Success Dorsati Madani & John Page 2000 / WP43 / English

Impediments to Dispute Resolution and Firms' Competitiveness in the MENA Region Jeffrey B. Nugent 2000 / WP42 / English

The Issue of Liquidity in Egypt: Reasons and Solutions Faika El-Refaie 2000 / WP41 / Arabic

The Economic Impact of Tourism in Egypt Sahar Tohamy & Adrian Swinscoe 2000 / WP40 / English & Arabic

The Egypt-Turkey Free Trade Agreement: What are the Expected Benefits? Hanaa Kheir-El-Din, Samiha Fawzy & Laila El-

Khawaga 1999 / WP39 / English & Arabic

#### Constraints to Privatization: The Egyptian Experience Mokhtar Khattab

1999 / WP38 / English

Efficiency and Risk-Return Analysis for the Egyptian Stock Exchange Mauro Mecagni & Maged Shawki 1999 / WP37 / English

New Trends in Egypt's Trade Policy and Future Challenges Amal Refaat 1999 / WP36 / English

Corporate Tax and Investment Decisions in Egypt Gannat El-Samalouty 1999 / WP35 / English

The Business Environment in Egypt Samiha Fawzy 1998 / WP34 / English

Tax Administration and Transaction Costs in Egypt Sahar Tohamy 1998 / WP33 / English & Arabic

An Action Plan for Engendering Capital Market Growth in Egypt Sherif Raafat 1998 / WP32 / English

The Role of Nonbank Financial Intermediaries Dimitri Vittas 1998 / WP31 / English

The Asian Crisis Nadeem UI Haque 1998 / WP30 / English & Arabic

Prudential Regulation in Egypt Ziad Bahaa Eldin & Mahmoud Mohieldin 1998 / WP29 / English

The Egyptian Banking System: Liberalization, Competition and Privatization Alan R. Roe 1998 / WP28 / English

Financial Markets and Economic Development Panicos Demetriades 1998 / WP27 / English

The Pricing of Natural Gas: A Discussion of Pricing Policy in Egypt Robert Mabro 1998 / WP26 / English

An Egypt-US Free Trade Agreement: Economic Incentives and Effects Bernard Hoekman, Denise Konan & Keith Maskus 1998 / WP25 / English

Is it Time for a US-Egypt Free Trade Agreement? A US Perspective Robert Z. Lawrence 1998 / WP24 / English

Telecom Egypt: Status and Prospects (May 1997) Ahmed Galal 1998 / WP23 / English

Egypt's General Sales Tax: Recent Developments and Reforms Ahead A.M. Abdel-Rahman 1998 / WP22 / English & Arabic

Towards an Egypt-US Free Trade Agreement: An Egyptian Perspective Ahmed Galal & Sahar Tohamy 1998 / WP21 / English

Cross-Country Comparison: Construction of the Consumer Price Index (CPI) Hala Fares 1997 / WP20 / English

Egypt's Economic Reform and Structural Adjustment (ERSAP) Karima Korayem 1997 / WP19 / English

The Egyptian Stabilization Experience: An Analytical Retrospective Arvind Subramanian 1997 / WP18 / English & Arabic

Islamic Finance in Egypt Mahmoud Mohieldin 1997 / WP17 / English Potential Impact of a Free Trade Agreement with the EU on the Egyptian Textile Industry Hanaa Kheir-El-Din & Hoda El-Sayed 1997 / WP16 / English

Effects of the Egypt-EU Partnership Agreement on the Textile Industry Racha Abdel Hakim 1997 / WP15 / Arabic

Globalization and the Arab Economies: From Marginalization to Integration Mohamed A. El-Erian 1997 / WP14 / English

Improving Egypt's Economic Performance: The Extent of the Market Is Limited by the Costs of Exchange Lee Benham 1997 / WP13 / English

Globalization, EU Partnership, and Income Distribution in Egypt Ishac Diwan 1997 / WP12 / English

The Egypt-EU Partnership Agreement and the Egyptian Pharmaceutical Sector Arvind Subramanian & Mostafa Abd El-Latif 1997 / WP11 / English

Towards a Free Trade Agreement with the European Union: Issues and Policy Options for Egypt Simeon Djankov & Bernard Hoekman

The Egypt-EU Partnership Agreement and Liberalization of Services Mahmoud Mohieldin 1997 / WP9 / English & Arabic

Savings and Privatization Ahmed Galal 1996 / WP8 / English & Arabic

1997 / WP10 / English

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## Growth, the Maghreb, and the European Union

John M. Page Jr. & John Underwood 1996 / WP7 / English

## Preferential Trading Arrangements: The Traditional and the New

Robert Z. Lawrence 1996 / WP6 / English

### Incentives for Economic Integration in the Middle East Ahmed Galal 1996 / WP5 / English & Arabic

## Economic Incentives to Promote the Abatement of Nile Pollution Raouf F. Khouzam 1996 / WP4 / English

## Egypt and the Partnership Agreement with the EU: The Road to Maximum Benefits Ahmed Galal & Bernard Hoekman 1996 / WP3 / English & Arabic

## Big Spending, Small Returns: The Paradox of Human Resource Development in the Middle East Nemat Shafik 1996 / WP2 / English

## Which Institutions Constrain Economic Growth in Egypt the Most? Ahmed Galal 1996 / WP1 / English

## Economic Crises in Egypt: The Way Out and Possible Solutions

## Egypt: A Year From The New Economic Reform Program

Hoda El-Abbadi & Nadine Abdel-Raouf (under supervision of Dr. Abla Abdel-Latif) 2017 / Issue #5 / Arabic

### The Different Paths of Economic Reform in Egypt Abla Abdel Latif

2017 / Issue #4 / Arabic

## Proposals for Education Reform in Egypt (Online only)

Mohamed Ghoneim, Ahmed Okasha, Rashad Barsoum, Ahmed Hamza, Mohamed Abul Ghar 2017 / Issue #3 / Arabic

## Tax Policy Reform in Egypt

Mostafa Abdul Kader 2016 / Issue #2 / Arabic

#### Alternative Vision for Investment Legislations Reform Ziad Bahaa Eldin

2016 / Issue #1 / Arabic

## Sectoral Competitiveness Observatory

**Tourism (Online only)** ECES Economists 2017 / Issue #3 / Arabic

#### Food Industry ECES Economists 2016 / Issue #2 / Arabic

Ready Made Garments Industry

ECES Economists 2016 / Issue #1 / Arabic



## Egypt's International Ranking

introduced in 2017 & will be issued annually. 2017 / EIR1 / English

## **Distinguished Lecture Series**

Progress in A Changing World Mahmoud MohielDin 2017 / DLS35 / Arabic

Towards Meeting the Challenge of Desert Land Reclamation in Egypt (Online only) Atter Hannoura and Jan Hak 2017 / DLS34 / English

Making Social Protection Work for Women: Lessons from International Experience (Online only) Shahra Razavi 2017 / DLS33 / English

The Growth Effect of Democracy: Is It Heterogeneous and How Can It Be Estimated? Torsten Persson and Guido Tabellini 2011 / DLS32 / English

Macroeconomic Reforms in Egypt and Resilience to Shocks: Lessons from the Great Recession Peter Montiel 2010 / DLS31 / English

Protecting the Poor against the Next Crisis Ravi Kanbur 2010 / DLS30 / English

Development in the Arab World: The Region is at a Cross-roads Abdel Latif Youssef El Hamed 2009 / DLS29 / Arabic

Liquidity: Lessons from the Current Turbulence John Eatwell 2008 / DLS28 / English Great Moderation and Inflation Targeting in the World Klaus Schmidt-Hebbel 2007 / DLS27 / English

Corruption and Economic Activity Vito Tanzi 2006 / DLS26 / English

Egypt's Oil and Gas: Some Crucial Issues Robert Mabro 2006 / DLS25 / English

Privatization in Developing Countries: A Summary Assessment John Nellis 2005 / DLS24 / English

Monetary Policy in Emerging Market Countries with Implications for Egypt John B. Taylor 2005 / DLS23 / English

The Poverty-Growth-Inequality Triangle: With Some Reflections on Egypt François Bourguignon 2005 / DLS22 / English

Private Sector Development: What Works and What Does Not Michael Klein 2004 / DLS21 / English

Crimes and Punishment: An Analysis of Retaliation Under the WTO Robert Lawrence 2003 / DLS20 / English

Investment Climate: Lessons and Challenges Nicholas Stern 2003 / DLS19 / English

Revisiting Inequality: New Data, New Results Klaus Deininger & Lyn Squire 2002 / DLS18 / English

Winners and Losers from Privatization: International Experiences and Selected Policy Implications for Egypt Leroy P. Jones 2002 / DLS17 / English

Institutions, Regulation and Development Jean-Jacques Laffont 2001 / DLS16 / English

Bank Privatization and Regulation for Egypt Gerard Caprio Jr. & Robert Cull 2000 / DLS15 / English

Alternative Exchange Rate Regimes Michael Mussa 2000 / DLS14 / English

Embracing the Knowledge Economy: Egypt in the New Millennium Vincent J. McBrierty 1999 / DLS13 / English

Institutional and Economic Change Douglass C. North 1998 / DLS12 / English

Dead Capital and the Poor in Egypt Hernando de Soto 1998 / DLS11 / English & Arabic

Towards Full Employment: Egypt into the 21st Century Samir Radwan 1998 / DLS10 / English

Trade Policies for Rapid Development Anne O. Krueger 1997 / DLS9 / English

The International Dimension of Regulatory Reform: With Applications to Egypt Roger G. Noll 1997 / DLS8 / English Inequality and Human Capital Accumulation in Latin America (with Some Lessons for Egypt) Nancy Birdsall & Juan Luis Londono 1997 / DLS7 / English & Arabic

The Importance of the Financial System for Development: Implications for Egypt Gerard Caprio Jr. & Stijn Claessens 1997 / DLS6 / English

The Legal Framework for Economic Reform in Egypt Ibrahim Shihata 1996 / DLS5 / Arabic

A Middle Eastern Miracle? Development Policy Lessons from East Asia John M. Page Jr. 1996 / DLS4 / English

Achieving Rapid Growth: The Road Ahead for Egypt Jeffrey Sachs 1996 / DLS3 / English & Arabic

Chile's Success Story Hernan Büchi 1996 / DLS2 / English

Lessons from the Mexican Crisis for Reforming Economies Eliana Cardoso 1996 / DLS1 / English & Arabic

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## Books

Human Capital in Egypt: The Road to Sustainable Development Magda Kandil 2013 / BK14 / English

Which Factors Determine the Upgrading of Small and Medium-sized Enterprises (SMEs)? The Case of Egypt Multiple Authors 2013 / BK13 / English

Towards More Efficient Services in Egypt Hanaa Kheir-El-Din and Naglaa El Ehwany 2012 / BK12 / English

What Drives Prices in Egypt? An Analysis in Light of International Experience Hanaa Kheir-El-Din 2009 / BK11 / English

Industrial Policy in the Middle East and North Africa: Rethinking the Role of the State Ahmed Galal 2008 / BK10 / English

The Egyptian Economy: Current Challenges and Future Prospects Hanaa Kheir-El-Din 2008 / BK9 / English

Fiscal Sustainability in Emerging Markets: International Experience and Implications for Egypt Ahmed Galal & Nadeem UI Haque 2005 / BK8 / English

Arab Economic Integration Between Hope and Reality Ahmed Galal & Bernard Hoekman 2003 / BK7 / English & Arabic

Globalization and Firm Competitiveness in the Middle East and North Africa Region Samiha Fawzy 2002 / BK6 / English & Arabic

## Monetary Policy and Exchange Rate Regimes, Options for the Middle East Eliana Cardoso & Ahmed Galal

2002 / BK5 / English & Arabic

Partners for Development: New Roles for Government and Private Sector in the Middle East & North Africa Samiha Fawzy & Ahmed Galal 1999 / BK4 / English

## Financial Development in Emerging Markets: The Egyptian Experience

Mohamed El-Erian & Mahmoud Mohieldin 1999 / BK3 / English & Arabic

## Building Bridges: An Egypt-US Free Trade Agreement

Ahmed Galal & Robert Z. Lawrence 1998 / BK2 / English & Arabic

### Regional Partners in Global Markets: Limits and Possibilities of the Euro-Med Agreements Ahmed Galal & Bernard Hoekman 1997 / BK1 / English

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## **Policy Viewpoint Series**

The Egyptian Economy After the Revolution: The Hard Road Ahead Magda Kandil 2012 / PVP32 / English & Arabic

Towards Mobilizing Fiscal Revenues and Boosting Economic Activity in Egypt Magda Kandil 2012 / PVP31 / English & Arabic

Minimum Wage in Egypt: Striking a Balance between Productivity and Social Justice Magda Kandil & Omneia Helmy 2012 / PVP30 / English & Arabic

Job Creation in Egypt: A Short and Medium Term Outlook Magda Kandil 2012 / PVP29 / English & Arabic

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