

Executive Summary

- Rearranging the fiscal puzzle remains the most challenging part of Egypt’s economic reform program. The **key pillars of the fiscal reform** include:

- Current expenditure discipline by cutting fuel and electricity subsidies, efficient food subsidy program and gradually moving towards cash-subsidies
- Expanding revenues through a wider tax base and a more efficient tax payment system
- Gradually increase capital expenditure, which is needed to improve Egypt’s infrastructure/productivity, will help attract more foreign direct investment.

Such an inclusive-growth friendly approach will enable the Egyptian government turn its fiscal primary deficit into a surplus over the coming years. Accordingly, the gross debt level will decline gradually to reach a more sustainable level.

- We believe that the draft budget of FY2017/18, which is being currently discussed in the Parliament, is in line with the aforementioned strategy and is based on realistic assumptions. However, we estimate a slightly lower nominal GDP, a weaker EGP exchange rate and less favorable disinflation path in FY2017/18. Accordingly, we expect the **overall budget deficit** to exceed the budget target, recording 10.1% of GDP in FY2017/18.

- On **the revenue side**, we expect the pickup in the economic activity, in addition to the less favorable disinflation pace to raise **tax revenues** slightly above the draft budget estimates. On the other hand, we believe that the government’s tax system reform will take more time to deliver. Accordingly, we do not expect a significant increase in the effective tax rates in FY2017/18.
- On **the expenditure side**, we expect the slower disinflation pace and a higher than budgeted oil prices to slightly offset the government fiscal discipline plans. We estimate that the total expenditure will exceed the draft budget expenditure by EGP56.7 billion in FY2017/18. Therefore, we forecast a **primary deficit** of 0.4% of GDP versus the draft budget projected primary surplus of 0.3% of GDP in FY2017/18.
- On the most debatable topic, we expect the government to strictly keep petroleum subsidies within the draft budget amount. This will be supported by a stable exchange rate and firming international oil prices in FY2017/18. According to our initial calculations, the government would cut **fuel subsidies** by c.EGP21 billion and **electricity subsidies** by c.EGP5 billion to maintain the projected amount.
- Securing the needed funds to close **the funding gap** in FY2017/18, we reiterate that the current high foreign interest in the EGP-denominated treasuries helps keep the borrowing costs at reasonable level.

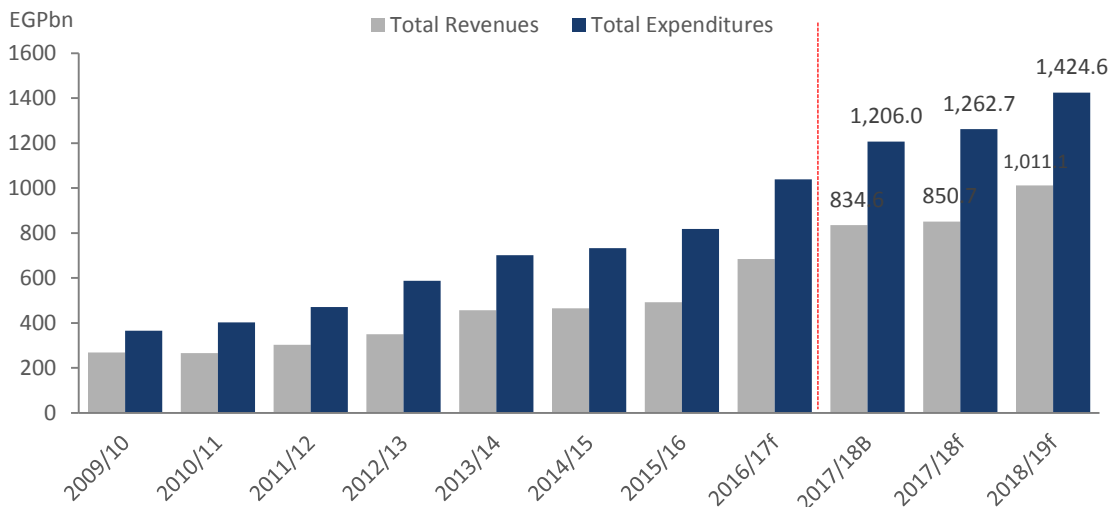
Key Budget Assumptions:	FY2016/17	FY2017/18	
		Ministry of Finance	Pharos research
Nominal GDP (EGPbn)	3,358.2	4,107.0	4,085.0
Oil price (USD per barrel)	50.0	55.0	56.8
Exchange rate (EGP per USD), average	15.0	16.0	17.0
CPI (%YoY), average	23.7%	15.0%	16.8%

Source: Ministry of Finance, Pharos research

Key Budget targets:	FY2016/17	FY2017/18	
		Ministry of Finance	Pharos research
Real GDP growth	3.8%	4.6%	4.5%
Overall budget deficit (% of GDP)	10.8%	9.0%	10.1%
Primary balance (% of GDP)	-1.3%	0.3%	-0.4%

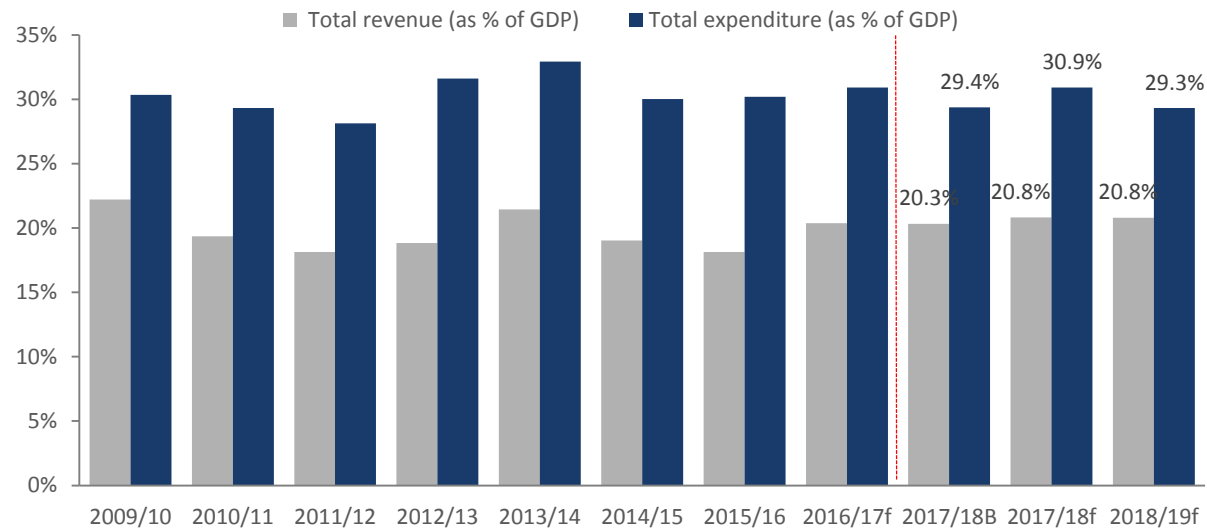
Source: Ministry of Finance, Pharos research

We expect the total revenue to reach EGP850.7 billion, while total expenditure will rise to EGP1262.7 billion in FY2017/18



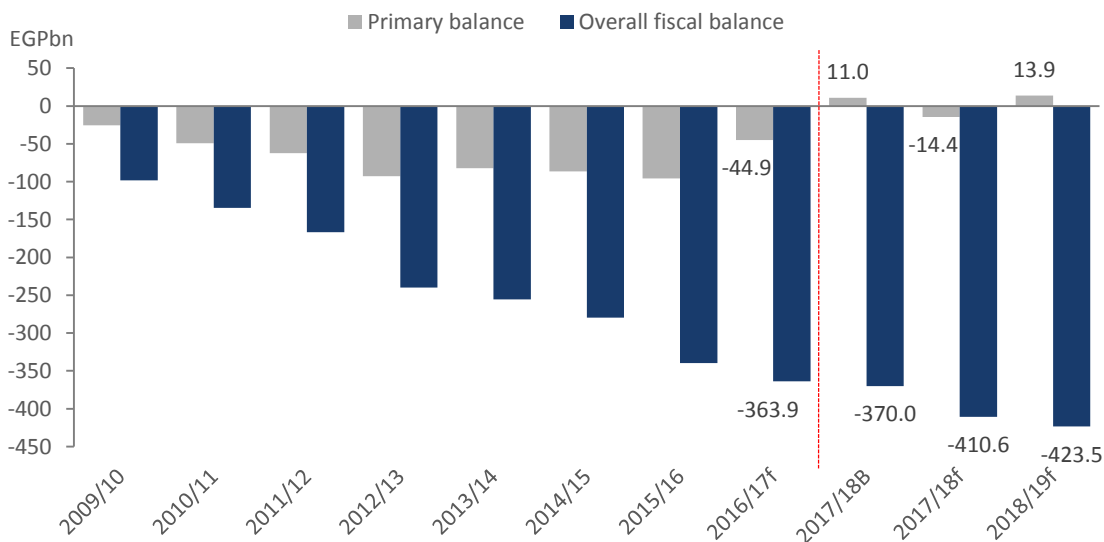
Source: Ministry of Finance, Pharos research

As a percent of GDP, the total revenue will grow to 20.8%, while the total expenditure will record 30.9% in FY2017/18



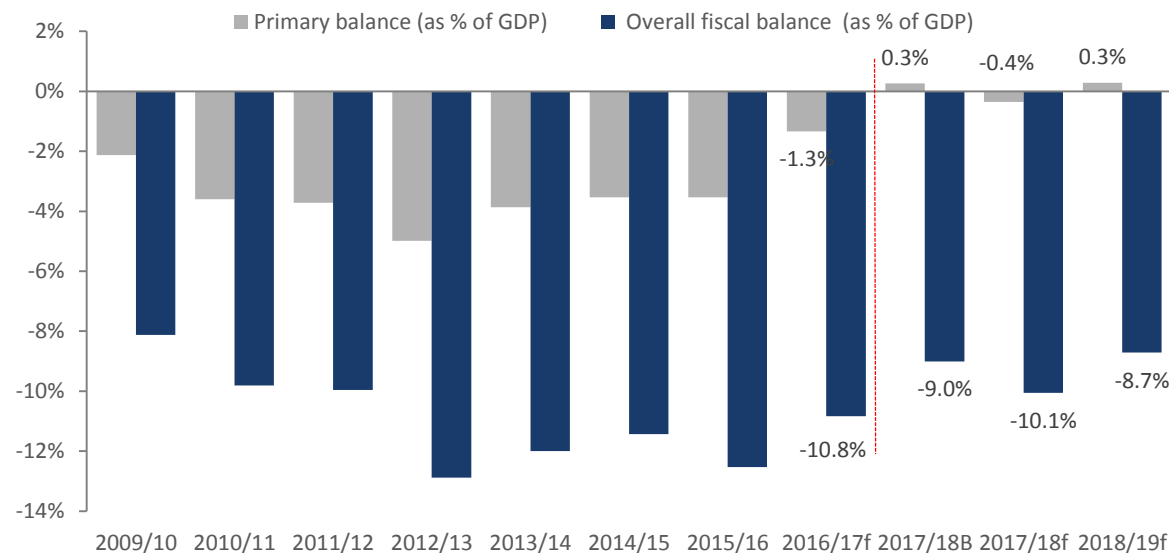
Source: Ministry of Finance, Pharos research

We estimate the primary deficit to shrink to EGP14.4 billion as the overall budget deficit rises to EGP410.6 billion in FY2017/18



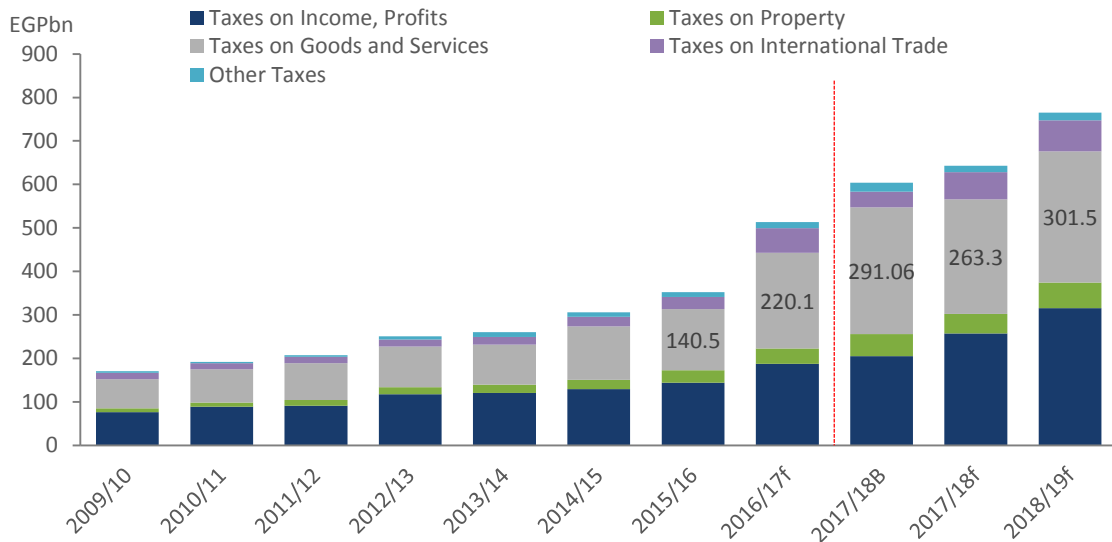
Source: Ministry of Finance, Pharos research

We forecast the primary deficit to record 0.4% of GDP as the overall budget deficit slides slightly to 10.1% of GDP in FY2017/18. This is above the government target of 9% in the draft budget.



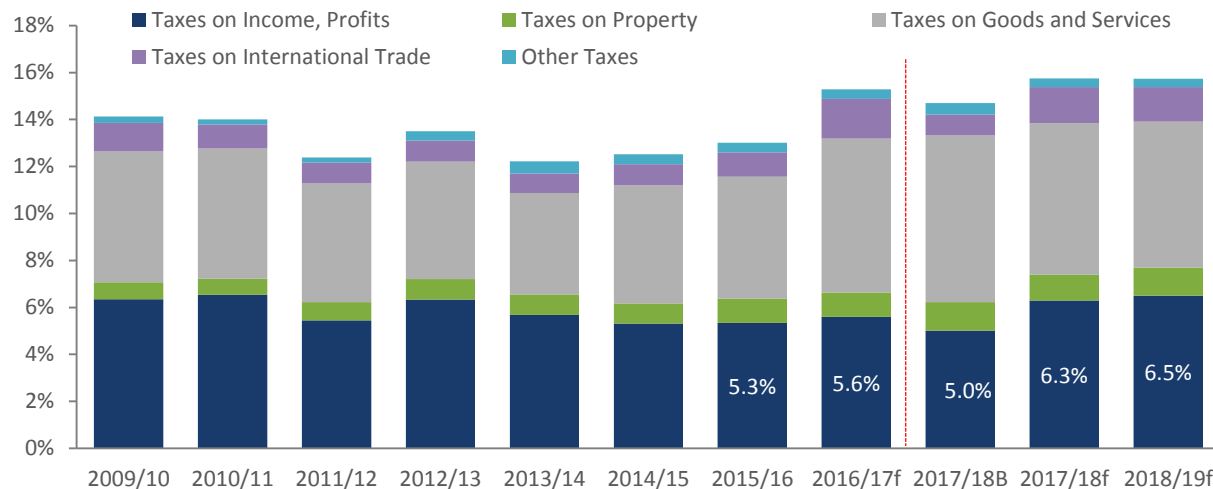
Source: Ministry of Finance, Pharos research

The implementation of the VAT will continue to pay off in FY2017/18 as taxes on goods and services revenue rises to EGP263.3 billion versus EGP220.1 billion in FY2016/17



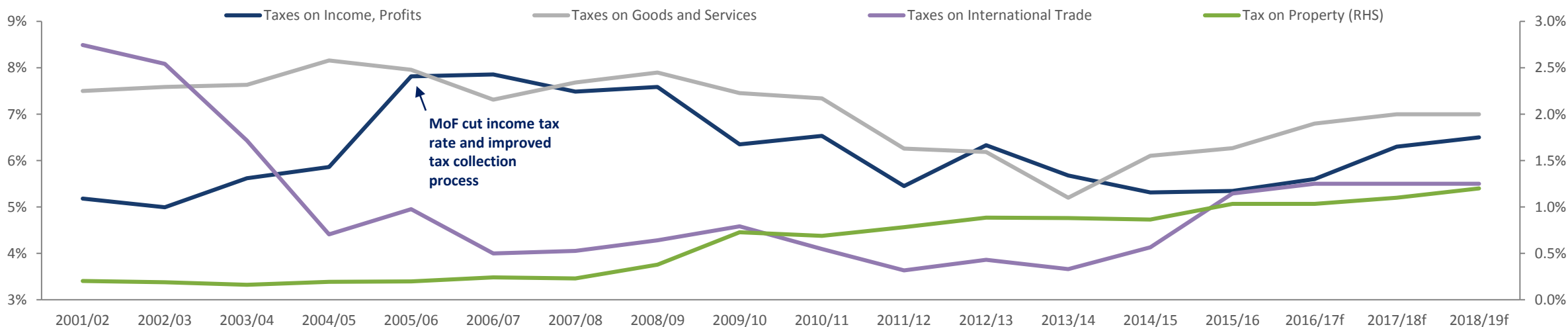
Source: Ministry of Finance, Pharos research

We estimate the income tax revenue to rise to 6.3% of GDP in FY2017/18 as the economic activity picks up, in addition to a higher contribution from EGPC due to the accelerated gas production and higher than budgeted oil price.



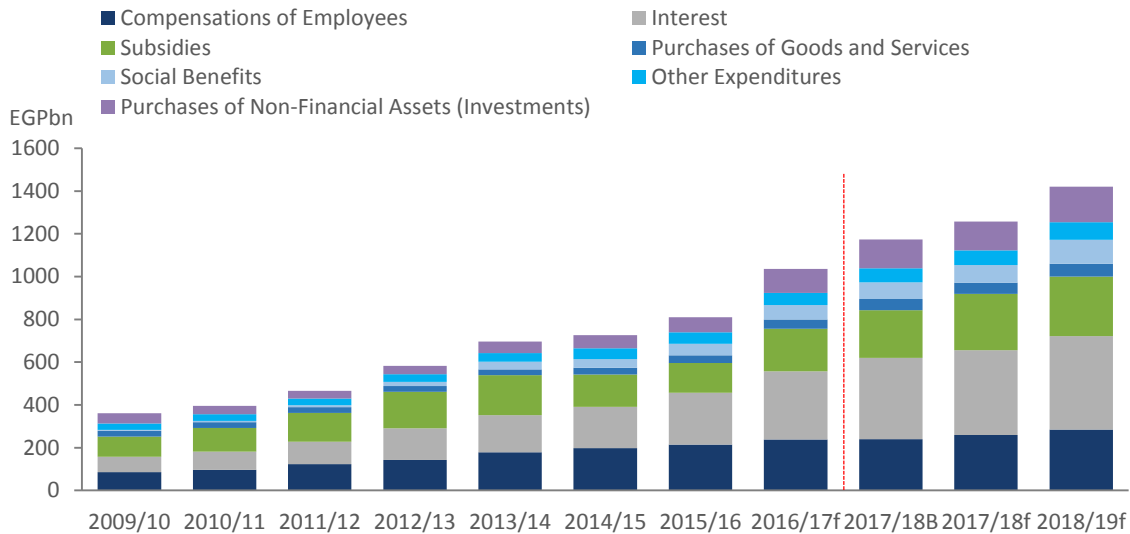
Source: Ministry of Finance, Pharos research

The current low **tax effective rates** prove that the most appropriate approach to raise more revenues in the Egyptian case would be through a more efficient tax payment system, rather than tax rate hikes. For example, corporate tax payments rose from 4.1% of GDP in FY2005/06 to 6.6% of GDP in FY2006/07 in a reaction to a tax rate cut and improved tax collection procedures. Going forward, we believe that the government's recently announced tax/custom system reforms will take more time to deliver. Accordingly, we do not expect a significant increase in the effective tax rates.



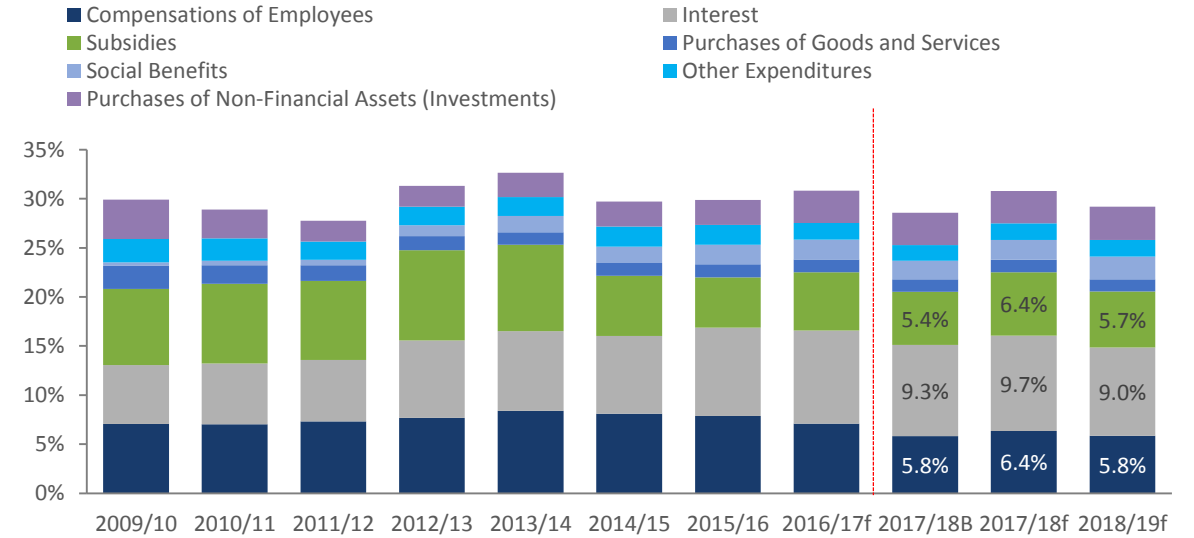
Source: Ministry of Finance, Pharos research

Public wages, subsidies and interest payments continue to squeeze any room for the required capital expenditure increase to shore up Egypt's infrastructure and raise productivity



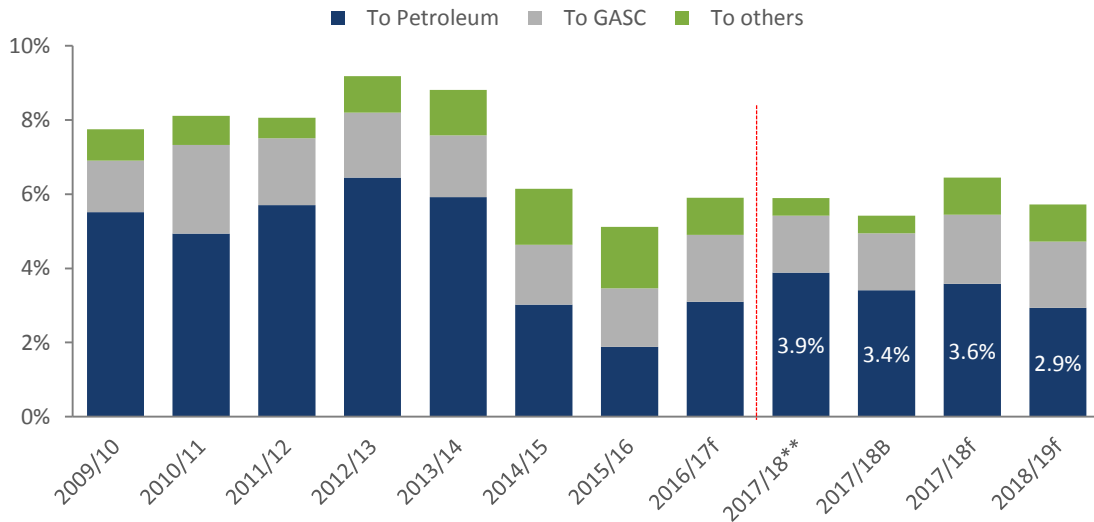
Source: Ministry of Finance, Pharos research

We expect the government's economic reform program to keep the current expenditure in check (as % of GDP), albeit we forecast higher expenditure than estimated in the draft budget



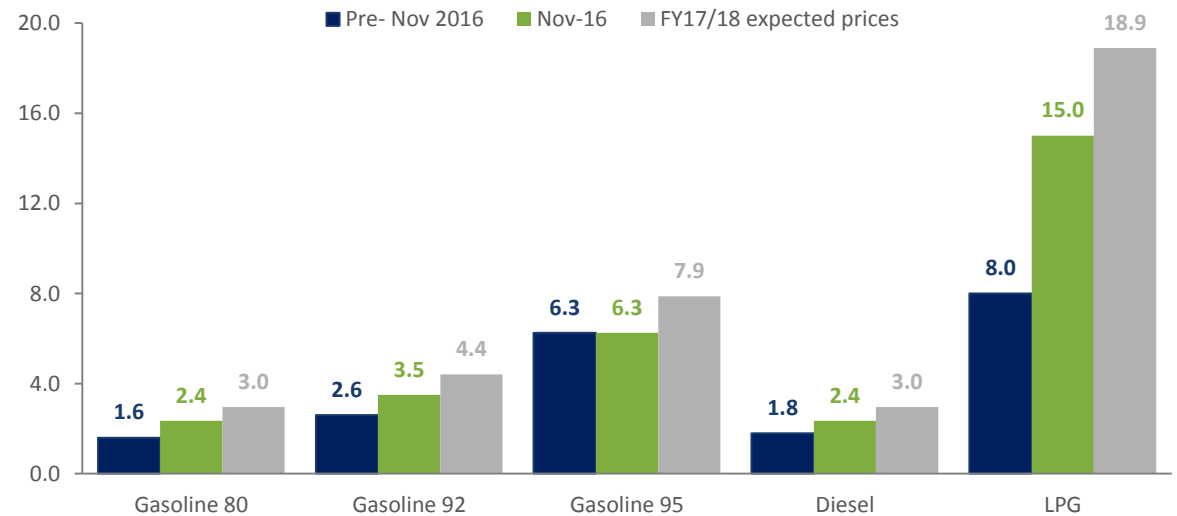
Source: Ministry of Finance, Pharos research

We estimate petroleum subsidies to be cut by c. EGP26 billion in order to remain within the targeted amount of EGP145 billion in FY2017/18



FY2017/18** implies no fuel subsidy cut
Source: Ministry of Finance, Pharos research

Assuming that the fuel subsidy cut will be according to fuel products' consumption, we see gasoline 92 price rising to c. EGP4.4 per litre in FY2017/18. However, this remains sensitive to the timing of the decision among other various factors



Source: Ministry of Finance, Pharos research

EGP billion	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17f	2017/18B	2017/18f	2018/19f
Total Expenditures	351.5	366.0	401.9	471.0	588.2	701.5	733.4	817.8	1038.5	1206.0	1262.7	1424.6
Compensations of Employees	76.1	85.4	96.3	122.8	143.0	178.6	198.5	213.7	238.3	239.6	259.6	284.2
Purchases of Goods and Services	25.1	28.1	26.1	26.8	26.7	27.2	31.3	35.7	44.4	51.6	52.6	60.6
Interest	52.8	72.3	85.1	104.4	147.0	173.2	193.0	243.6	319.0	381.0	396.2	437.4
Subsidies, Grants and Social Benefits	127.0	103.0	123.1	150.2	197.1	228.6	198.6	201.0	268.8	332.7	350.0	394.6
Subsidies	93.8	93.6	111.2	135.0	170.8	187.7	150.2	138.7	198.3	222.7	263.4	278.0
To Petroleum	62.7	66.5	67.7	95.5	120.0	126.2	73.9	51.0	104.2	140.1	146.4	142.7
To GASC	21.1	16.8	32.7	30.3	32.6	35.5	39.4	42.7	60.5	63.1	76.1	86.6
To others	10.1	10.2	10.8	9.1	18.2	26.0	36.9	44.9	33.6	19.5	40.8	48.6
Grants	4.2	4.4	5.3	5.3	5.0	5.2	6.2	7.8	3.4	4.9	4.9	4.9
Social Benefits	28.7	4.5	6.1	9.4	20.8	35.2	41.0	53.9	67.2	77.9	81.7	111.8
Other Expenditures	27.0	28.9	31.4	30.8	35.0	41.1	50.3	54.6	57.1	65.8	69.4	82.6
Purchases of Non-Financial Assets (Investments)	43.4	48.4	39.9	35.9	39.5	52.9	61.8	69.3	110.8	135.4	134.8	165.2
Total Revenues	282.5	268.1	265.3	303.6	350.3	456.8	465.2	491.5	684.5	834.6	850.7	1011.1
Tax Revenues	163.2	170.5	192.1	207.4	251.1	260.3	306.0	352.3	513.4	603.9	643.1	764.9
Taxes on Income, Profits	79.1	76.6	89.6	91.2	117.8	120.9	129.8	144.7	188.1	205.7	257.4	315.9
Taxes on Property	3.9	8.8	9.5	13.1	16.5	18.8	21.1	28.0	34.7	50.3	44.9	58.3
Taxes on Goods and Services	62.7	67.1	76.1	84.6	92.9	91.9	122.9	140.5	220.1	291.1	263.3	301.5
Other Taxes	3.5	3.3	3.1	3.7	7.2	11.1	10.2	11.0	13.6	20.5	14.8	17.6
Other Revenues	111.3	93.3	70.9	86.1	94.0	100.6	133.8	135.6	171.1	229.6	207.5	246.2
Primary balance	-19.0	-25.7	-49.4	-62.3	-92.7	-82.3	-86.4	-95.8	-44.9	11.0	-14.4	13.9
Overall fiscal balance	-71.8	-98.0	-134.5	-166.7	-239.7	-255.4	-279.4	-339.4	-363.9	-370.0	-410.6	-423.5
Primary balance (% of GDP)	-1.8%	-2.1%	-3.6%	-3.7%	-5.0%	-3.9%	-3.5%	-3.5%	-1.3%	0.3%	-0.4%	0.3%
Overall fiscal balance (% of GDP)	-6.9%	-8.1%	-9.8%	-10.0%	-12.9%	-12.0%	-11.4%	-12.5%	-10.8%	-9.0%	-10.1%	-8.7%

Essam Abdel Hafiez
Managing Director
+202 27393687
essam.abdelhafiez@pharosholding.com

Ahmed Raafat
VP Local Institutional Sales
+202 27393627
ahmed.raafat@pharosholding.com

Seif Attia
Head Local Sales
+202 27393682
seif.attia@pharosholding.com

Ahmed Abutaleb
Head Foreign Sales
+202 27393632
ahmed.abutaleb@pharosholding.com

Sherif Shebl
AVP Foreign Sales
+202 27393634
sherif.shebl@pharosholding.com

Omar Nafie
Associate Foreign Sales
+202 27393635
omar.nafie@pharosholding.com

Sally Refaat
Head Online Trading
+202 27393675
sally.refaat@pharosholding.com

This Report is compiled and furnished solely for informative purposes to be considered by the intended recipients who have the knowledge to assess the information contained herein. Pharos Research ('Pharos') makes no representation or warranty, whether expressed or implied, as to the accuracy and/or completeness of the information contained herein or any other information that may be based on the data/information enclosed. Furthermore, Pharos hereby disclaims any and all liabilities of any nature relating to or resulting from the use of the contents of this Report. This Report shall not be approached as an investment solicitation nor shall it be considered as legal or tax advice. Pharos highly recommends that those viewing this Report seek the advice of professional consultants. None of the materials provided in this Report may be used, reproduced or transmitted, in any form or by any means, electronic or mechanical, including recording or the use of any information storage and retrieval system, without written permission from Pharos.

This report was prepared, approved, published and distributed by Pharos Securities Brokerage company located outside of the United States (a "non-US Group Company"). This report is distributed in the U.S. by LXM LLP USA, a U.S. registered broker dealer, on behalf of Pharos Securities Brokerage only to major U.S. institutional investors (as defined in Rule 15a-6 under the U.S. Securities Exchange Act of 1934 (the "Exchange Act")) pursuant to the exemption in Rule 15a-6 and any transaction effected by a U.S. customer in the securities described in this report must be effected through LXM LLP USA.

Neither the report nor any analyst who prepared or approved the report is subject to U.S. legal requirements or the Financial Industry Regulatory Authority, Inc. ("FINRA") or other regulatory requirements pertaining to research reports or research analysts. No non-US Group Company is registered as a broker-dealer under the Exchange Act or is a member of the Financial Industry Regulatory Authority, Inc. or any other U.S. self-regulatory organization.

Analyst Certification. Each of the analysts identified in this report certifies, with respect to the companies or securities that the individual analyses, that (1) the views expressed in this report reflect his or her personal views about all of the subject companies and securities and (2) no part of his or her compensation was, is or will be directly or indirectly dependent on the specific recommendations or views expressed in this report. Please bear in mind that (i) Pharos Securities Brokerage is the employer of the research analyst(s) responsible for the content of this report and (ii) research analysts preparing this report are resident outside the United States and are not associated persons of any US regulated broker-dealer and that therefore the analyst(s) is/are not subject to supervision by a US broker-dealer, and are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with US rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

Important US Regulatory Disclosures on Subject Companies. This material was produced by Analysis Pharos Securities Brokerage solely for information purposes and for the use of the recipient. It is not to be reproduced under any circumstances and is not to be copied or made available to any person other than the recipient. It is distributed in the United States of America by LXM LLP USA and elsewhere in the world by Pharos Securities Brokerage or an authorized affiliate of Pharos Securities Brokerage. This document does not constitute an offer of, or an invitation by or on behalf of Pharos Securities Brokerage or its affiliates or any other company to any person, to buy or sell any security. The information contained herein has been obtained from published information and other sources, which Pharos Securities Brokerage or its Affiliates consider to be reliable. None of Pharos Securities Brokerage accepts any liability or responsibility whatsoever for the accuracy or completeness of any such information. All estimates, expressions of opinion and other subjective judgments contained herein are made as of the date of this document. Emerging securities markets may be subject to risks significantly higher than more established markets. In particular, the political and economic environment, company practices and market prices and volumes may be subject to significant variations. The ability to assess such risks may also be limited due to significantly lower information quantity and quality. By accepting this document, you agree to be bound by all the foregoing provisions.

LXM LLP USA assumes responsibility for the research reports content in regards to research distributed in the U.S. LXM LLP USA or its affiliates has not managed or co-managed a public offering of securities for the subject company in the past 12 months, has not received compensation for investment banking services from the subject company in the past 12 months, does not expect to receive and does not intend to seek compensation for investment banking services from the subject company in the next 3 months. LXM LLP USA has never owned any class of equity securities of the subject company. There are not any other actual, material conflicts of interest of LXM LLP USA at the time of the publication of this research report. As of the publication of this report LXM LLP USA, does not make a market in the subject securities.