T. ROWE PRICE INSIGHTS

ON EMERGING MARKETS



Saudi Arabia Continues Along Its Reform Path

Saudi Aramco's IPO represents the next step.

December 2019

KEY INSIGHTS

- The Saudi Aramco recent initial public offering (IPO) illustrates Saudi Arabia's determination to reduce its long-term reliance on oil.
- This should help broaden the opportunity set available to emerging markets investors.
- Reforms could be quicker and more extensive, but we are encouraged by the direction of travel.



Seun Oyegunle Investment Analyst

ithin the emerging markets universe, Saudi Arabia brings a range of opportunities and distinct challenges. Abundant natural resources, a young population, a future king with reformist intentions, and a large and growing regional economy are attractive attributes for investors. These features need to be balanced, however, against a range of risks, including the potential for social unrest, the vagaries of the oil market, and geopolitical uncertainty.

The listing of the kingdom's state-owned energy giant Aramco brings into focus the efforts of the country to use its energy assets to diversify its economy beyond a historical dependence on oil revenues.

The Importance of Saudi Aramco to the Saudi Economy

Saudi Aramco, a state-owned energy company, is the jewel in the crown for the

Kingdom of Saudi Arabia's vast energy assets. Its IPO listing¹ has attracted much attention due to its size, matched only by the IPO of Chinese e-commerce giant Alibaba in 2014, which raised an astonishing USD 25 billion. The listing is part of the country's broader Vision 2030 reform program. The program is Saudi Crown Prince Mohammed bin Salman's aggressive drive to modernize the conservative kingdom and to diversify the region's biggest economy away from its dependence on oil.

Saudi Arabia makes over 60% of its revenues from the oil sector, and Aramco is its most crucial contributor. The listing is designed to help fund plans to boost non-oil industries and develop public services sectors such as health, education, infrastructure, recreation, and tourism.

The reform efforts are a step in the right direction, but we would like to see further acceleration.

¹ December 11, 2019.

Saudi Aramco—Key Facts



- The company provides one of every 10 barrels of crude oil produced globally per day.¹
- It is one of the lowest-cost producers of oil with lifting costs below USD 3 per barrel.²
- With the current oil price trading around USD 60 per barrel, it is ranked as the most profitable company in the world.²



 We believe that the company is well run and best in class compared with global peers in terms of asset quality, CO² emissions, and capital expenditure per barrel of oil produced.



On social and governance, as a private company, Aramco has been a good corporate citizen, but it cannot extricate itself from its major shareholder, the government of Saudi Arabia, which has a controversial record on human rights and governance.



The listing represents just 1.5% of the total shareholding. This initial listing has been largely taken up by Saudi domestic investors and sovereign wealth funds. There will also be institutional investors, primarily because of the inclusion in the MSCI Emerging Markets Index.

Steps to Attracting International Investment

The government has already been spending aggressively on infrastructure programs, including the construction of several new "economic cities" across the country. There have also been major financial commitments to develop the country's electricity grid, waterworks, and telecommunications network.

The listing is also another step toward increasing international investment. Only since 2015 has the stock market been open to international investors. With the kingdom's Tadawul stock exchange being by far the largest in the Arab world, this should encourage greater investment from abroad over time. The recent inclusion in the MSCI Emerging Markets Index should also help drive flows.

Broadening Opportunities, Beyond Energy

The Saudi government has already had some success in diversifying its economy. We have been focusing on three main areas: health care, consumer, and banking.

The health care sector offers strong structural growth potential due to the mismatch between supply and demand. There are only four hospital groups serving the capital Riyadh, with a population of almost 8 million people, and there is an acute shortage of beds.

The consumer sector is also attractive and plays into a key emerging market theme: the expanding middle class and rising incomes. Valuations of companies in consumer staples and consumer discretionary compare favorably with those in several other large emerging markets such as India, Indonesia, and Mexico.

¹ Sources: OPEC and Saudi Aramco, as at November 30, 2019.

² Sources: OPEC and Moody's, as at November 30, 2019.

Meanwhile, the banking sector is an area that we have been focused on for some time. With high barriers to entry, U.S. dollar-pegged dividends, and a well-capitalized banking system, the sector has many attractive attributes. We are particularly encouraged by the potential for increased mortgage growth. Mortgage penetration is only around 10% of gross domestic product in Saudi Arabia, which is very low relative to both emerging and developed market peers. Mortgage loan growth also supports corporate margins as it is higher yielding, while a fixed rate book of business also helps to limit downside potential from lower interest rates. We recently met with a Saudi bank that had recorded a 52% year-on-year growth in mortgages in the third quarter and was guiding for strong growth into 2020.

Keys to Success

There are areas where reforms could be quicker and more extensive, however. Employment and wages are important. The Arab Spring of 2011 focused the Saudi government minds on

providing fuller employment and higher wages, especially for young workers. More needs to be done to reduce unemployment and create jobs. We would also like to see a greater focus on training, especially for women and the younger population.

Meanwhile, the kingdom also needs to attract more foreign direct investment (FDI), and there remains a need for foreign skilled workers. While non-oil revenue is increasing, income from crude exports remains the linchpin of Saudi Arabia's economy. The reform efforts are a step in the right direction, but we would like to see further acceleration.

Today, the country represents 2.5% of the MSCI Emerging Markets Index.² If we continue to see improvements, we envisage the Saudi component of the MSCI Emerging Markets Index rising, especially as there is a pipeline of around USD 150 billion of potential IPOs coming to market. Alongside Saudi Aramco's IPO, these are opportunities we will continue to monitor.

The specific securities identified and described are for informational purposes only and do not represent recommendations.

² Financial data and analytics provider FactSet. Copyright 2019 FactSet. All Rights Reserved. As of November 30, 2019.

INVEST WITH CONFIDENCESM

T. Rowe Price focuses on delivering investment management excellence that investors can rely on—now and over the long term.

T.RowePrice®

Important Information

This material is being furnished for general informational purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, nor is it intended to serve as the primary basis for an investment decision. Prospective investors are recommended to seek independent legal, financial and tax advice before making any investment decision. Those Price group of companies including T. Rowe Price Associates, Inc. and/or its affiliates receive revenue from T. Rowe Price investment products and services. Past performance is not a reliable indicator of future performance. The value of an investment and any income from it can go down as well as up. Investors may get back less than the amount invested.

The material does not constitute a distribution, an offer, an invitation, a personal or general recommendation or solicitation to sell or buy any securities in any jurisdiction or to conduct any particular investment activity. The material has not been reviewed by any regulatory authority in any jurisdiction.

Information and opinions presented have been obtained or derived from sources believed to be reliable and current; however, we cannot guarantee the sources' accuracy or completeness. There is no guarantee that any forecasts made will come to pass. The views contained herein are as of the date written and are subject to change without notice; these views may differ from those of other T. Rowe Price group companies and/or associates. Under no circumstances should the material, in whole or in part, be copied or redistributed without consent from T. Rowe Price.

The material is not intended for use by persons in jurisdictions which prohibit or restrict the distribution of the material and in certain countries the material is provided upon specific request. It is not intended for distribution to retail investors in any jurisdiction.

Australia—Issued in Australia by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. For Wholesale Clients only.

Brunei—This material can only be delivered to certain specific institutional investors for informational purpose upon request only. The strategy and/or any products associated with the strategy has not been authorised for distribution in Brunei. No distribution of this material to any member of the public in Brunei is permitted.

Canada—Issued in Canada by T. Rowe Price (Canada), Inc. T. Rowe Price (Canada), Inc.'s investment management services are only available to Accredited Investors as defined under National Instrument 45-106. T. Rowe Price (Canada), Inc. enters into written delegation agreements with affiliates to provide investment management services.

China—This material is provided to specific qualified domestic institutional investor or sovereign wealth fund on a one-on-one basis. No invitation to offer, or offer for, or sale of, the shares will be made in the People's Republic of China ("PRC") (which, for such purpose, does not include the Hong Kong or Macau Special Administrative Regions or Taiwan) or by any means that would be deemed public under the laws of the PRC. The information relating to the strategy contained in this material has not been submitted to or approved by the China Securities Regulatory Commission or any other relevant governmental authority in the PRC. The strategy and/or any product associated with the strategy may only be offered or sold to investors in the PRC that are expressly authorized under the laws and regulations of the PRC to buy and sell securities denominated in a currency other than the Renminbi (or RMB), which is the official currency of the PRC. Potential investors who are resident in the PRC are responsible for obtaining the required approvals from all relevant government authorities in the PRC, including, but not limited to, the State Administration of Foreign Exchange, before purchasing the shares. This document further does not constitute any securities or investment advice to citizens of the PRC, or nationals with permanent residence in the PRC, or to any corporation, partnership, or other entity incorporated or established in the PRC.

DIFC—Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd. This material is communicated on behalf of T. Rowe Price International Ltd. by its representative office which is regulated by the Dubai Financial Services Authority. For Professional Clients only.

EEA ex-UK—Unless indicated otherwise this material is issued and approved by T. Rowe Price (Luxembourg) Management S.à r.I. 35 Boulevard du Prince Henri L-1724 Luxembourg which is authorised and regulated by the Luxembourg Commission de Surveillance du Secteur Financier. For Professional Clients only.

Hong Kong—Issued in Hong Kong by T. Rowe Price Hong Kong Limited, 6/F, Chater House, 8 Connaught Road Central, Hong Kong. T. Rowe Price Hong Kong Limited is licensed and regulated by the Securities & Futures Commission. For Professional Investors only.

Indonesia—This material is intended to be used only by the designated recipient to whom T. Rowe Price delivered; it is for institutional use only. Under no circumstances should the material, in whole or in part, be copied, redistributed or shared, in any medium, without prior written consent from T. Rowe Price. No distribution of this material to members of the public in any jurisdiction is permitted.

Korea—This material is intended only to Qualified Professional Investors upon specific and unsolicited request and may not be reproduced in whole or in part nor can they be transmitted to any other person in the Republic of Korea.

Malaysia—This material can only be delivered to specific institutional investor upon specific and unsolicited request. The strategy and/or any products associated with the strategy has not been authorised for distribution in Malaysia. This material is solely for institutional use and for informational purposes only. This material does not provide investment advice or an offering to make, or an inducement or attempted inducement of any person to enter into or to offer to enter into, an agreement for or with a view to acquiring, disposing of, subscribing for or underwriting securities. Nothing in this material shall be considered a making available of, solicitation to buy, an offering for subscription or purchase or an invitation to subscribe for or purchase any securities, or any other product or service, to any person in any jurisdiction where such offer, solicitation, purchase or sale would be unlawful under the laws of Malaysia.

New Zealand—Issued in New Zealand by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. No Interests are offered to the public. Accordingly, the Interests may not, directly or indirectly, be offered, sold or delivered in New Zealand, nor may any offering document or advertisement in relation to any offer of the Interests be distributed in New Zealand, other than in circumstances where there is no contravention of the Financial Markets Conduct Act 2013.

Philippines—THE STRATEGY AND/ OR ANY SECURITIES ASSOCIATED WITH THE STRATEGY BEING OFFERED OR SOLD HEREIN HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION UNDER THE SECURITIES REGULATION CODE. ANY FUTURE OFFER OR SALE OF THE STRATEGY AND/ OR ANY SECURITIES IS SUBJECT TO REGISTRATION REQUIREMENTS UNDER THE CODE, UNLESS SUCH OFFER OR SALE QUALIFIES AS AN EXEMPT TRANSACTION.

Singapore—Issued in Singapore by T. Rowe Price Singapore Private Ltd., No. 501 Orchard Rd, #10-02 Wheelock Place, Singapore 238880. T. Rowe Price Singapore Private Ltd. is licensed and regulated by the Monetary Authority of Singapore. For Institutional and Accredited Investors only.

South Africa—T. Rowe Price International Ltd ("TRPIL") is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (FSP Licence Number 31935), authorised to provide "intermediary services" to South African investors.

Switzerland—Issued in Switzerland by T. Rowe Price (Switzerland) GmbH, Talstrasse 65, 6th Floor, 8001 Zurich, Switzerland. For Qualified Investors only.

Taiwan—This does not provide investment advice or recommendations. Nothing in this material shall be considered a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person in the Republic of China.

Thailand—This material has not been and will not be filed with or approved by the Securities Exchange Commission of Thailand or any other regulatory authority in Thailand. The material is provided solely to "institutional investors" as defined under relevant Thai laws and regulations. No distribution of this material to any member of the public in Thailand is permitted. Nothing in this material shall be considered a provision of service, or a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person where such provision, offer, solicitation, purchase or sale would be unlawful under relevant Thai laws and regulations.

UK—This material is issued and approved by T. Rowe Price International Ltd, 60 Queen Victoria Street, London, EC4N 4TZ which is authorised and regulated by the UK Financial Conduct Authority. For Professional Clients only.

USA—Issued in the USA by T. Rowe Price Associates, Inc., 100 East Pratt Street, Baltimore, MD, 21202, which is regulated by the U.S. Securities and Exchange Commission. For Institutional Investors only.

© 2019 T. Rowe Price. All rights reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the bighorn sheep design are, collectively and/or apart, trademarks or registered trademarks of T. Rowe Price Group, Inc.