

Opening doors

The Abdul Latif Jameel Magazine

Autumn 2016

In this month's issue we talk about

Advancing into Asia and how we are securing Saudi Arabia's energy future

Featured Articles

Saudi Arabia: A changing landscape

Abdul Latif Jameel Energy catches the breeze!

Securing food and water for all

Increasing opportunities for Saudi women

Abdul Latif Jameel has been investing from the heart of Arabia across the promising MENAT region and beyond for over seventy years – shining a light on new opportunities for investment and growth. Trusted to open new doors; now, we are opening more.

Helping people who strive for better, to have better: better means; better lives; better prospects. Helping businesses who look further, to reach further. Into new markets, new homes, and new considerations.

We can do this because we are determined in our quest for new potential; and we succeed because we never lose sight of why this matters. In this magazine, we showcase our investment in the development of the economies and the quality of life of people in the region.

Contents

Building future communities	01
Investing in our customers: US\$ 53m investment in improved ownership experience	02
New innovation member for New Cities Foundation	03
J-WAFS awards US\$ 1.3m MIT research funding	04
Coming soon to a construction site near you!	04
Advancing into Asia	05
FRV launches all-new website	06
First India deal for FRV	07
“Key step” for solar in Australia	08
Winds of progress for Abdul Latif Jameel Energy	09
Middle East careers: The complete guide	10
Entrepreneurs of the future	11
Saudi Arabia: A changing landscape	12
Saudi Arabia’s renewable energy future	13
Abdul Latif Jameel Energy catches the breeze!	14
Meeting the demand for middle-income housing	16
Securing food and water for all	17
Komatsu facility a symbol of commitment	18
At home in the residential property market	19
Jameel Prize 4 winner announced	20
Increasing opportunities for Saudi women	21
Picture perfect	22
Real people; real stories – A new life in Saudi Arabia	23
Events round-up	24
Recognition for Abdul Latif Jameel	24
New director for Art Jameel	25

Editorial Team – You can contact the editorial team by sending an email to editor@aljmagazine.com. The term “Abdul Latif Jameel” refers broadly to several distinct, separate and independent legal entities. Abdul Latif Jameel is not itself a corporate entity, association or conglomerate run by an overarching parent company but merely refers to a group of distinct and wholly separate legal entities that are collectively referred to as Abdul Latif Jameel. Abdul Latif Jameel is not a corporate group as defined in section 1161(5) of the Companies Act 2006.

Building future communities



Construction has begun on the landmark J | ONE project in Jeddah, Saudi Arabia, after contracts for the ambitious residential development were signed at a special ceremony.

It is set to be completed by 2018 and will be delivered through Abdul Latif Jameel Land, the business' real estate development company.

[Read more here.](#)

The 242-apartment J | ONE development in the Al Salamah area of north west Jeddah is Abdul Latif Jameel's first residential project.

“We are very pleased to be commencing construction on our first residential complex in Saudi Arabia, introducing new innovative architecture and design to the country's residential market. This project is the first of many developments to come.”

Mohammed Abdul Latif Jameel, Abdul Latif Jameel Chairman and CEO (right), was joined by Rafic Kreidie, General Manager of Rafic Kreidie Engineers and Contractors, (left) for the signing ceremony at Hussein Jameel House in Jeddah at the end of July.





Investing in our customers: US\$ 53m investment in improved ownership experience

Abdul Latif Jameel Land is to invest around US\$ 53 million (SAR 200 million) to develop four new, fully integrated, Toyota sales and service facilities in Makkah, Hofuf, Yanbu and Hail. These new facilities will boost Toyota customer experience in Saudi Arabia, offering improved accessibility, capacity and ultimately convenience as part of Abdul Latif Jameel Motors' continued commitment to their 'guest first' philosophy.

The new facilities will feature dedicated areas for showrooms, aftersales service and maintenance. Construction began in

August 2016 and the facilities are due to be fully operational by the end of 2017.

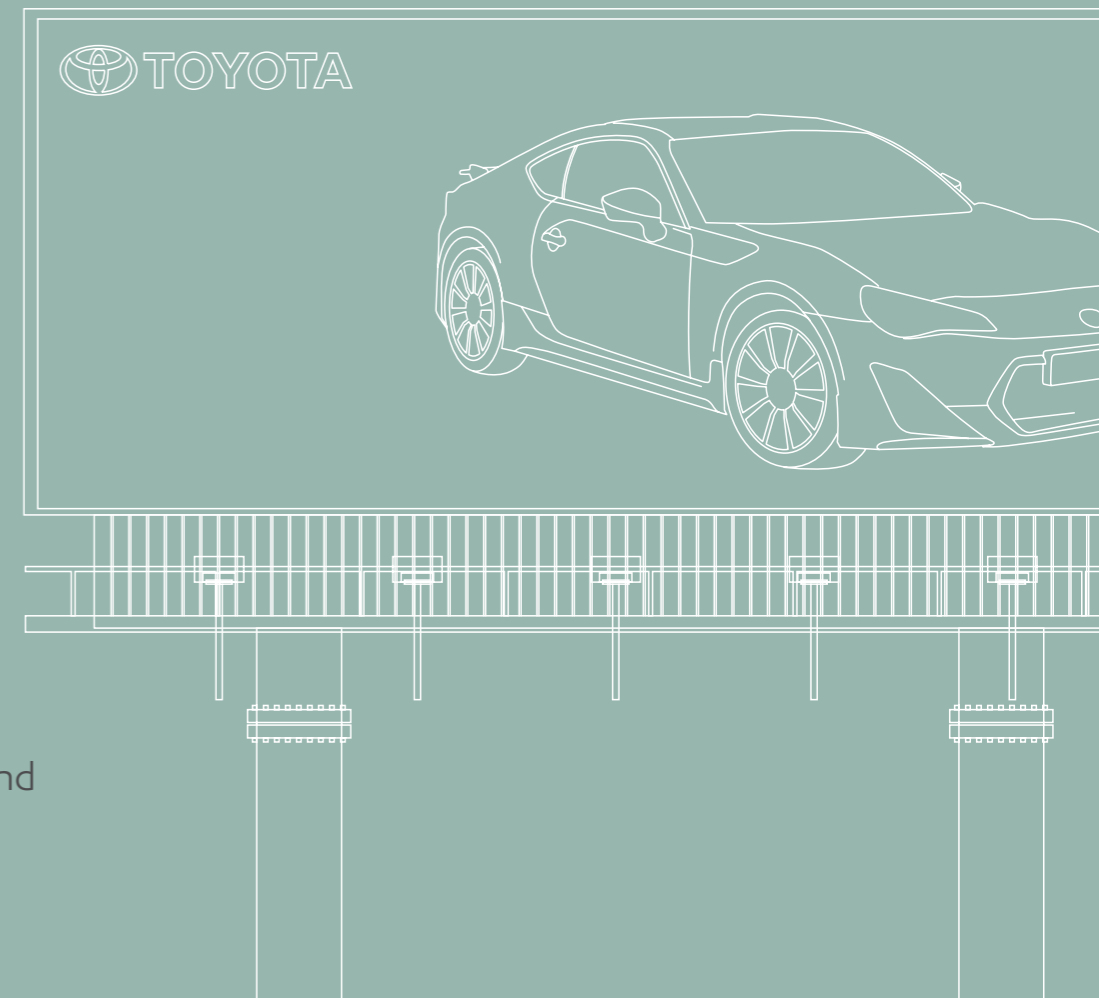
This latest investment is part of Abdul Latif Jameel's recently announced plan to invest SAR 7.5 billion in Saudi Arabia over the next five years, including SAR 2 billion in 2016.

It reaffirms the company's readiness to support Saudi Arabia's national agenda for economic diversification, as outlined in the country's Vision 2030 plan.



"We are proud to be undertaking the development of these projects that will bring best-in-class sales and service facilities and further enhance the Toyota ownership experience in Saudi Arabia."

Ammar Izziddin, Managing Director of Tatweer,
Abdul Latif Jameel Land's corporate real estate development division



New innovation member for New Cities Foundation



The New Cities Foundation, a global non-profit organization that promotes cities as key drivers of progress, has welcomed Abdul Latif Jameel as its latest member.

The confirmation of membership comes as the two organizations work together on a new initiative to cut traffic congestion in major cities across Saudi Arabia.



“Today, Saudi Arabia is undergoing a remarkable economic transition, underpinned by a bold Government plan that we fully support.”

“Improved urban planning has a huge impact on economic growth, and we look forward to working with New Cities Foundation on facilitating better urban environments in Saudi Arabia for a brighter future for generations to come.”

Hassan Jameel, Deputy President and Vice Chairman
of Abdul Latif Jameel Domestic

“We are excited to be partnering with Abdul Latif Jameel and working closely with its social enterprise arm, Community Jameel, to power sustainable urban development across the globe.”

John Rossant, New Cities Foundation Chairman



J-WAFS awards US\$ 1.3m MIT research funding

Seven grants awarded

US\$ 1.3m



Seven new grants, totalling US\$ 1.3 million, have been awarded by the Abdul Latif Jameel World Water and Food Security Lab (J-WAFS) at the Massachusetts Institute of Technology (MIT).

The grants are part of J-WAFS Solutions' second round of seed grant funding to the MIT community.

Launched in 2014, J-WAFS is MIT's institute-wide initiative to promote, coordinate, and lead research related to water and food security. Nine other seed projects funded by J-WAFS are already underway.

The seven new grants are spread across researchers in departments ranging from chemistry to civil and environmental engineering.

Each research project is deemed to have the potential to have a significant impact on the supply, safety, and environmental sustainability of the planet's water and food systems.

"The MIT community is strongly committed to finding sustainable solutions for humankind's growing need for clean water and safe, abundant supplies of food. These grants continue our work towards making a better world."

John Lienhard, Director, J-WAFS



Coming soon to a construction site near you!

Teksan Generators, one of MENAT's largest producers of generators and other uninterrupted power solutions, has signed a landmark agreement which will see Abdul Latif Jameel Machinery distributing its products in Saudi Arabia.

The two companies made their joint debut at the 2016 Saudi Power Exhibition, where they showcased the generator sets now available as a result of the agreement.



Advancing into Asia

A solar power-plant developer owned exclusively by Abdul Latif Jameel Energy has signalled its ambition to expand and grow eastwards by opening its first office in India.

Fotowatio Renewable Ventures (FRV) has acted quickly after recognizing India's market potential for renewable energy over the coming years. It has appointed José Luis Blasco as Managing Director for the Asia region. He will lead a team of renewable energy experts operating out of the new office in Gurgaon, Delhi.

The solar industry in India is strongly supported by the national government and state authorities. There are plans to add more than 10 GW of solar power capacity during the fiscal year 2016/17 and to achieve 100 GW of installed solar capacity by 2022.



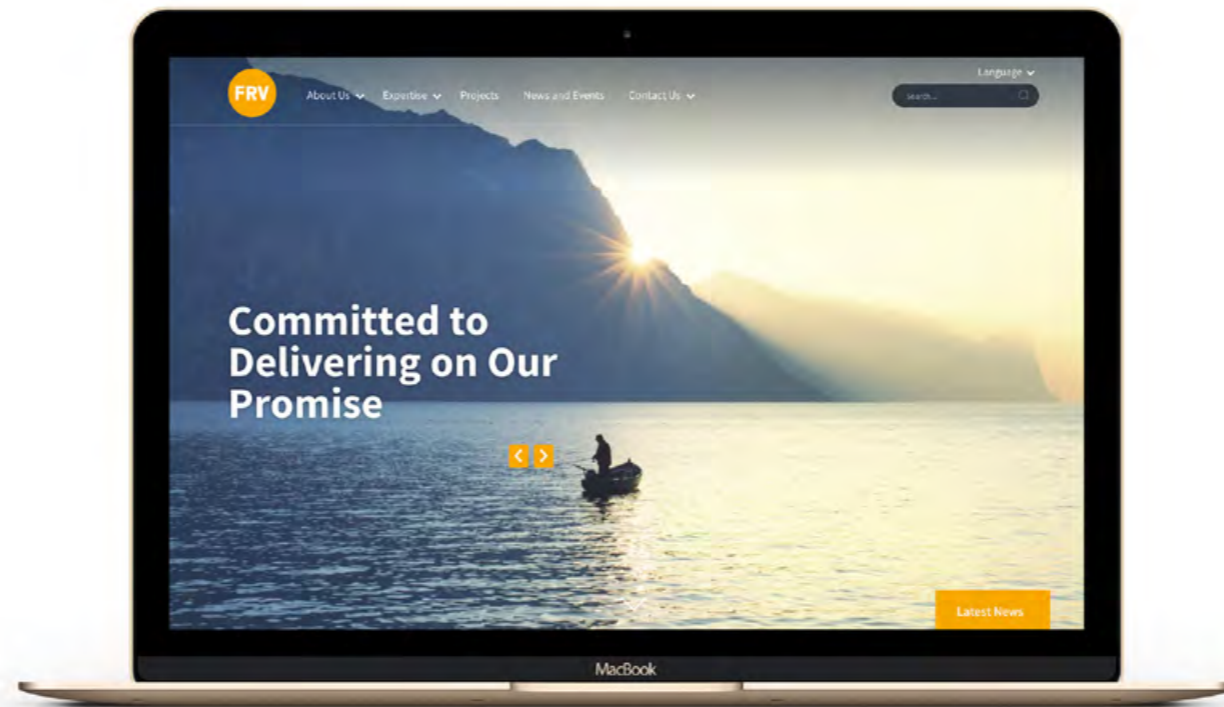
“India has a clear growth potential. As a developer of solar projects, we want to bring our extensive global knowledge and expertise to the Indian market and play a relevant role in the country's solar sector.”

José Luis Blasco, FRV, Managing Director for the Asia region.

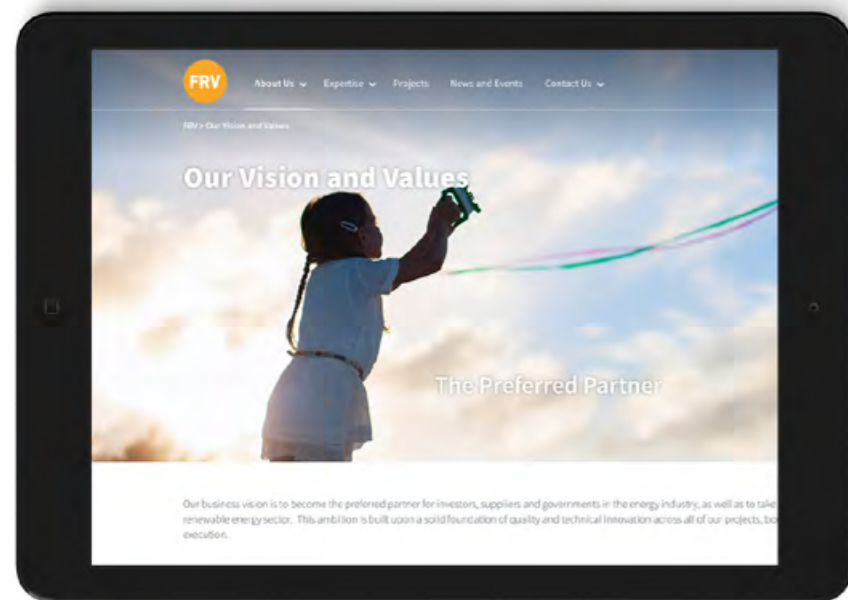


Our new solar
industry market

FRV launches all-new website



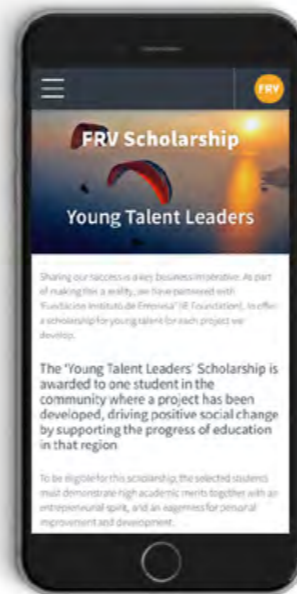
FRV Homepage



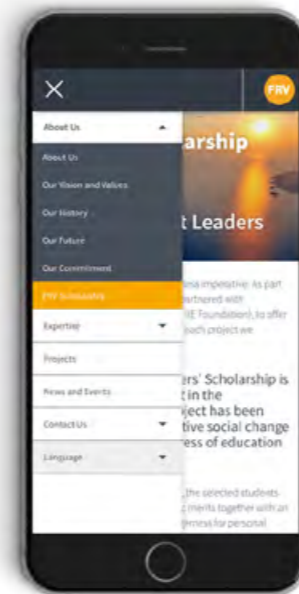
Our vision and values page



CSR Page



FRV Scholarship Page



Drop-down menu

A new website will help Fotowatio Renewable Ventures (FRV) showcase its leading position in the renewable energy sector.

The new mobile-friendly site at frv.com features the company's latest news and events, as well as a comprehensive section showcasing FRV's capabilities in projects across five continents. It also sets out how the company is actively seeking new opportunities.

Acquired by Abdul Latif Jameel Energy in April 2015, FRV has also recently entered the wind energy market.



First India deal for FRV

The Ananthapuramu Solar Park in Andhra Pradesh will meet the electrical needs of



35,000

homes and cut CO2 emissions by 190,000 tons per year.

India is the latest success story for FRV as it pursues its strategy of developing a global portfolio of power generation assets.

Building on its successful 15-year power purchase agreement (PPA) in Australia, FRV has signed a 25-year deal in India, its first foray into the market.

FRV signed the 100 MW agreement following a reverse auction conducted by Solar Energy Corporation of India, Ltd (SECI).

The project will start in 2017 at the Ananthapuramu Solar Park in Andhra Pradesh. When completed, the solar plant will meet the electrical needs of 35,000 homes and cut CO2 emissions by 190,000 tons per year.

“This project represents a key step in achieving our strategy to develop and build renewable power generation assets in India, which is an attractive market for us. It has a stable economy as well as long-term policies and regulations for solar energy – factors that are enhanced by its public authorities’ proven, collaborative track record.”

Rafael Benjumea, CEO, FRV



“Key step” for solar in Australia



Fotowatio Renewable Ventures (FRV) has advanced its bid to become a major player in Australia’s renewables sector by signing Power Purchase Agreements (PPA) for two solar energy farms.

In April, FRV agreed a 15-year PPA with Origin Energy for 100% of the output from the recently commissioned 56MW Moree Solar Farm in New South Wales. Moree Solar Farm uses almost 223,000 solar PV tracking modules that follow the sun’s path to maximize the energy generated each day. The farm produces 145 GWh of energy every year – enough to power 24,000 Australian households.

This was followed in May by a second PPA with Origin, for 100% of the output from the 100MW Clare Solar Farm, to be developed outside the township of Clare in Queensland.

In addition to the Clare Solar Farm, the company has also received planning approval for two other large-scale solar farms in Queensland. The three combined projects could deliver a combined generating capacity of around 300MWac when completed.

The farm produces:

145 GWh

of energy every year – enough to power 24,000 Australian households.



“These transactions represent key steps towards achieving FRV’s strategic goals to develop and build renewable power generation assets across Australia and globally.”

Rafael Benjumea, CEO, FRV

Winds of progress for Abdul Latif Jameel Energy

Abdul Latif Jameel Energy has strengthened its commitment to renewables by announcing its entry into the wind energy market.

Fotowatio Renewable Ventures (FRV), which was acquired by Abdul Latif Jameel Energy in April 2015, is already the world's largest GCC-based solar photovoltaic (PV) developer.

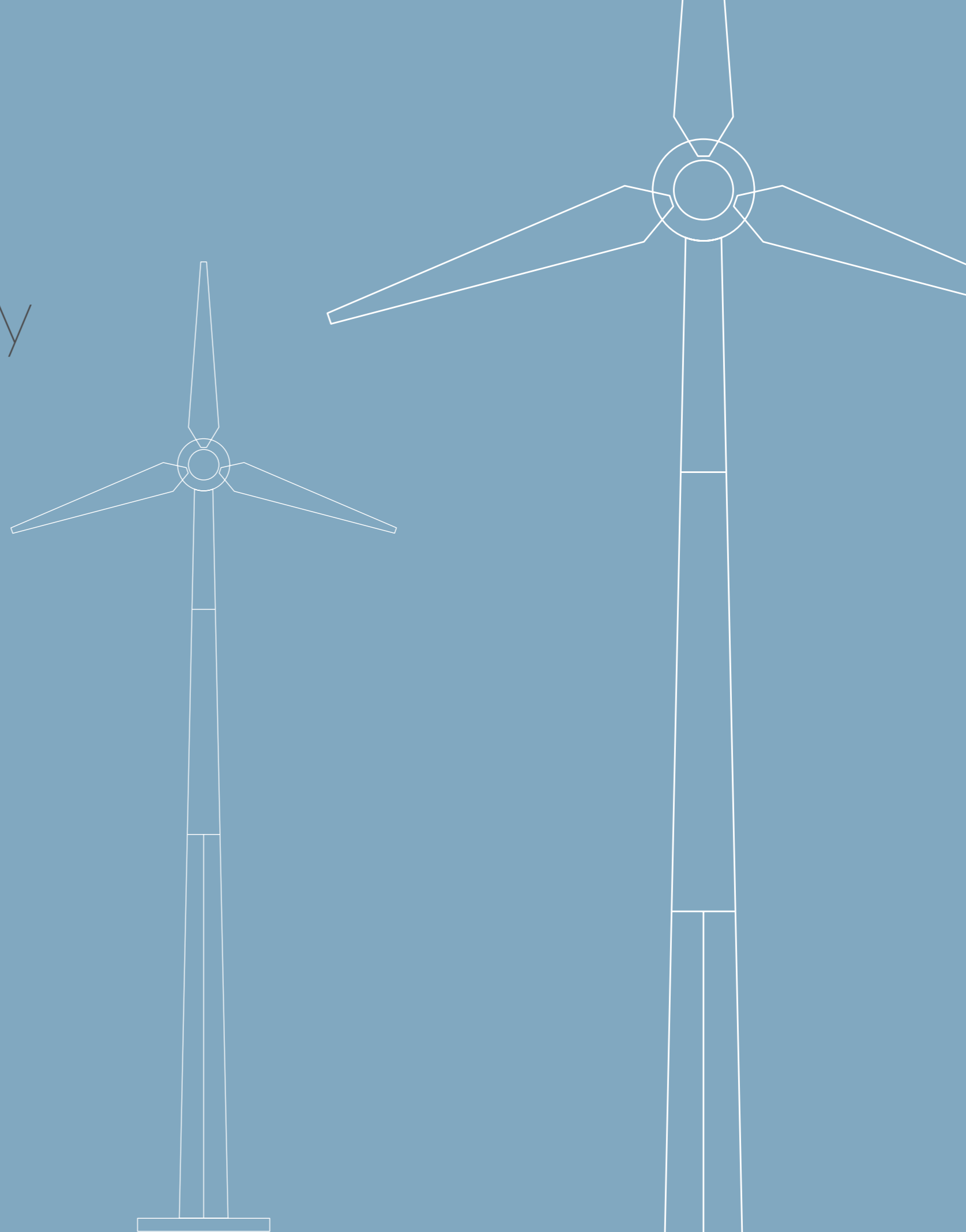
Andrea Fontana, the former Managing Director of FRV in Australia, has now been tasked with leading a team to assess and develop wind energy projects in the MENAT region.

“As Saudi Arabia looks into diversifying its energy portfolio as outlined in the Vision 2030 plan, we believe there is significant potential for the addition of wind.”

Omar Al-Madhi,
Senior Managing Director,
Abdul Latif Jameel Investments

“There are 40 sites throughout the country that are classified as ideal locations for future wind farms, making wind a viable addition to the energy mix. We hope to be able to support the Saudi government as it assesses the best solutions to reach its clean energy targets.”

Omar Al-Madhi, Senior Managing Director,
Abdul Latif Jameel Investments





Middle East careers: The complete guide

The world's brightest talents can now access all the information they need to start a career in the Middle East as Abdul Latif Jameel launch Your Future, a new online recruitment portal.

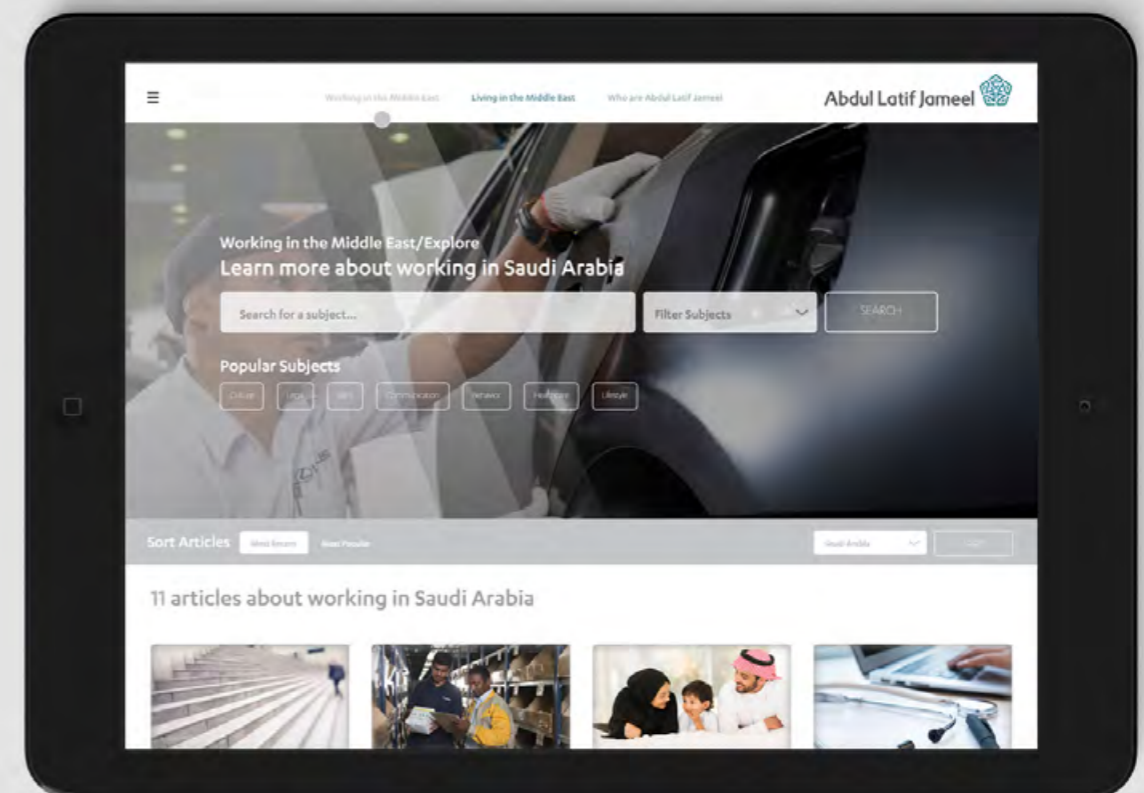
The website, yourfuture.alj.com contains detailed guidance on living and working in the region, with a focus on Saudi Arabia, including articles on business etiquette, working hours, immigration, language, and communication.

Further sections about Abdul Latif Jameel, including the company's values, training and development, history and heritage, complete the experience.

Potential Abdul Latif Jameel candidates can then use the site to view opportunities, submit their CV and apply for specific roles.



yourfuture.alj.com





Entrepreneurs of the future



Kuwait's Ghinwa - first place winner in the Start-ups Track MIT Enterprise Forum of the Pan Arab region 2016



Guzman Noya Winner of the "Young Talent Leaders" Scholarship from FRV & Instituto de Empresa

Abdul Latif Jameel is passionate about securing a successful, sustainable future for the Middle East (and other markets where it operates), and it invests heavily in the next generation of business leaders.

From ground-breaking researchers to dynamic innovators, Abdul Latif Jameel is committed to nurturing and encouraging the development of rising entrepreneurs, as they prepare to power the region's growth over the coming decades.

One of the ways it achieves this ambition is by identifying and supporting high-achieving talent through a number of exciting initiatives.

For over 21 years, outstanding postgraduate students from 28 Middle Eastern and Asian countries, have benefited from a jointly funded initiative between Abdul Latif Jameel and Toyota Motor Corporation.

The Jameel/Toyota Endowed Scholarship provides financial assistance to enable aspiring scientists from backgrounds

that may not have been able to study in higher education, to pursue careers in architecture, economics, electrical engineering, mathematics, chemistry, physics, and aviation sciences at the world-leading Massachusetts Institute of Technology (MIT). More than 160 students have benefited from scholarship funding since 1995. Read more [here](#).

"My ultimate dream is to transfer the knowledge I attain at MIT to my country and open a biomedical engineering lab in Jordan, where biomedical engineering is still nascent but health concerns are rife. I believe that medicine has been working in isolation for too long, and it's time for the engineering and medical fields to merge together in response to the various challenges our world faces today. I want to thank you for your generosity, but most of all, I want to express my profound appreciation and gratitude for not putting a price tag on education. Thank you for making MIT possible."

Ali Rami Daher, Abdul Latif Jameel, Toyota Scholar
MIT Class of 2019

Another MIT-related initiative is the MIT Enterprise Forum of the Pan Arab region, in partnership with Community Jameel and Zain Group.

This program recently awarded US\$ 150,000 in prize money to the nine winners of its MIT Enterprise Forum Arab Start-up Competition.

"We will remain focused on creating and enabling an environment in which young entrepreneurs can achieve their aspirations."

Fady Jameel, President of Community Jameel International

Abdul Latif Jameel's commitment to enterprise also covers Europe, where Fotowatio Renewable Ventures (FRV) has partnered with Fundacion Instituto de Empresa (IE University) to offer a Young Talent Leaders scholarship valued at more than US\$ 140,000 to study at the IE University in Madrid. Read more [here](#).

The scholarship is awarded to a student from the community where an FRV project has been developed. Guzman Noya, a student in El Salto, Uruguay, was the first recipient.

"The selection process took several months of hard work and effort, but it was worth it."

Guzman Noya, Winner of the "Young Talent Leaders" Scholarship

"We have a strong commitment to the economic and social development of the markets and communities where we operate, and we're pleased to be able to deliver on this commitment through this innovative program."

Rafael Benjumea, CEO, FRV

Saudi Arabia: A changing landscape



The rising King Abdulla Financial District, Riyadh showcases a nation in change (photo courtesy of kafd.com.sa)

With one quarter of the world's proven oil reserves under its territory, Saudi Arabia has long been a major player on the international stage. For the country to achieve its full economic potential, however, the Government recognizes that it needs to create a business environment that enables the realization of this potential through investment and growth.

Increasing urbanization has combined with technological advances and changing demographics to create challenges on a scale that have not previously been seen.

As these issues continue to evolve, Saudi Arabia's bold ambition for the future, outlined in its Vision 2030 strategy, centers on three main objectives: creating a vibrant society, a thriving economy, and an ambitious nation.

At the heart of its economic vision are the twin aims of becoming a global investment powerhouse and a commercial hub connecting Asia, Europe and Africa. Indeed, the country's geographic location at the junction of Europe, Africa and Asia, between key global waterways, makes Saudi Arabia a natural center for trade and commerce.

The country is rich in natural resources, not only oil, but also gold, phosphate, uranium, and many other valuable minerals, not to mention

a climate that is ideal for solar and wind energy generation. It was also recently ranked as one of the three safest countries in the world by the Institute for Environment and Human Security at the UN University, thanks in part to ongoing Government investment in areas such as health, security and infrastructure.

To achieve its vision, the Government is placing a greater emphasis on partnering with private sector groups in priority sectors like housing, infrastructure, industry and transport.

Combined with the detailed strategic objectives and multi-sector focus of Vision 2030, this is helping to further strengthen Saudi Arabia's reputation as an increasingly attractive market for domestic, regional and international investment opportunities in the Middle East.

Against this background, Abdul Latif Jameel has already outlined its plans to invest over

US\$ 2Bn

in the country over the next five years, with US\$ 0.5Bn already earmarked for 2016.

The investment is expected to create thousands of new jobs across automotive, real estate, logistics and financial services sectors and builds on the SR1.2 billion investment at King Abdullah Economic City (KAEC) announced previously.

"These new investments are part of our long-term expansion plans in the Saudi Arabian market, as we work alongside the Government to drive economic growth across a range of industries."

Mohammed Abdul Latif Jameel,
Chairman and Chief Executive Officer,
Abdul Latif Jameel

As Vision 2030 demonstrates, standing still is one thing that Saudi Arabia will definitely not be doing over the next 15 years and Abdul Latif Jameel is ready to play a key part in its progress – a theme which will be explored further in future issues of 'Opening doors'.



Saudi Arabia's renewable energy future

As the global population grows and urbanization continues, governments around the world are transforming their thinking on how best to meet their future energy needs.

Energy security is an increasingly prominent priority, and it is particularly pressing for the MENAT region. Rapid population growth, industrialization and major infrastructural investments mean energy demand is set to grow 7% annually until at least 2020. In Saudi Arabia alone, energy consumption is predicted to treble by 2030.

Against that backdrop, Ibrahim Babelli, Saudi Arabia's Deputy Economic Minister, indicated in May 2016 that renewable energy – particularly solar power – could become more important than the country's nuclear energy ambitions. It is not hard to see why: Saudi's climate makes it an ideal location for both solar and wind energy projects and this opens significant investment opportunities in the energy sector.

The Saudi Government has set a target of delivering 9.5 GW of renewable energy by 2030, as part of Vision 2030 and the National Transformation Plan and is encouraging private sector investment to achieve this. The potential savings are significant, with research suggesting that fulfilment of these targets could cut power sector fossil fuel consumption by 25% by 2030. Read more [here](#).

In response to the changing energy landscape, Abdul Latif Jameel Energy was established in 2012. It has since acquired the European-based solar energy firm Fotowatio Renewable Ventures (FRV), bringing photovoltaic (PV) solar energy projects to the MENAT region and beyond.

Abdul Latif Jameel Energy is at the forefront of efforts to achieve the Government's ambitions, having already completed the construction, operation, maintenance and financing of almost 800 MW of PV solar energy plants worldwide.



Omar Al-Madhi
Senior Managing Director
Abdul Latif Jameel Investments

“Our team has extensive international experience in developing renewable energy projects, as well as in the sale and management of operating assets.

We look forward to further collaboration with Saudi Arabia's authorities as we leverage the operational strength and global expertise of our business.”

Abdul Latif Jameel Energy catches the breeze!



Global wind installations grew by 17% in 2015, to 63,013 MW, bringing the cumulative total over the last 15 years to 432,419 MW, according to the Global Wind Energy Council (GWEC).

Large markets, in particular, enjoyed a successful year in 2015, namely China, the United States, Germany, India and Brazil, due to their urbanization and rapid development, but regions such as Africa, Asia and Latin America, are expected to lead the market in the next decade according to industry analysts.

With its recent announcement of diversification into the wind energy sector, Abdul Latif Jameel Energy is currently analyzing potential projects and locations, led by Andrea Fontana and a dedicated wind energy team. The strategic decision to diversify into wind energy enables the company to enter into another mature renewable power generation area, leveraging its extensive expertise in the development of renewable projects globally.



Andrea Fontana
Managing Director Wind
FRV



“With the acquisition of FRV last year, Abdul Latif Energy has solidified its position in the global solar energy market and today is ready to add wind to its mix of renewables solutions. There is great potential for wind energy in the Middle East, particularly when combined with solar power, as the region continues to look for renewable energy solutions. The development of new technologies in wind means that power can be generated at lower velocities even for areas with relatively weak wind speeds.”

Roberto de Diego Arozamena, CEO,
Abdul Latif Jameel Energy

Saudi Arabia continues its rapid growth and development, and energy provision is one of the core themes of the Government’s ground-breaking Vision 2030 strategy.

Domestic energy consumption is expected to treble over the next 14 years. While fossil fuels will remain a core part of the energy mix, the Government is also aiming to maximize the country’s renewable energy potential. Vision 2030 outlines a Saudi Arabia that generates 9.5 gigawatts of renewable energy by 2030.

The Middle Eastern climate is favorable for solar energy developments, but few have yet grasped the size of the opportunities presented by wind energy.

Analysis has shown average wind speeds across most of Saudi Arabia to range between 6.0 and 8.0 meters per second (m/s). Wind energy becomes economically viable at 6 m/s, and the country’s northeast and central regions, as well as those near mountains in the west, offer wind speeds consistently near and above 8 m/s. Abdul Latif Jameel Energy intends to help deliver on this potential.

“There are tremendous opportunities in Saudi Arabia for the creation of a national renewable energy industry. This, in addition to environmental footprint reduction, will contribute to job creation, GDP growth and economic diversification.”

Omar Al-Madhi, Senior Managing Director,
Abdul Latif Jameel Investments

To achieve its Vision 2030 target, the country would need to introduce 700 MW of new renewable energy capacity each year. This is a considerable task and, as with housing, the private sector is being encouraged to play a significant part in achieving this ambition.

The King Salman Renewable Energy Initiative aims to deliver this target while ensuring significant renewable energy manufacturing, and research and development, remains in the Saudi economy. In addition, a planned review of the legal and regulatory framework under which private sector companies invest in the renewable energy sector should help to ensure the industry’s continued growth in this area.

“We fully support the Government’s ambition to create a long-term renewable energy industry. We are strategically placed to be part of the development of this burgeoning sector, supporting the country’s renewable energy objectives through our global expertise.”

Mohammed Abdul Latif Jameel
Chairman and Chief Executive Officer
Abdul Latif Jameel

Meeting the demand for middle-income housing

Growing urbanization, shifting demographics, continued economic growth and diversification in Saudi Arabia are driving an unprecedented expansion in demand for housing for middle-income families. This looks set to continue as the country's demographic 'youth bulge' enters the workforce and moves toward middle-income status, looking for homes of their own. This creates an unprecedented opportunity for private investment in the developing infrastructure of the country and Abdul Latif Jameel is one of those helping to bridge the gap between supply and demand.

According to a report from global real estate consultancy JLL*, two-thirds of the Saudi population now earns between 6,000 and 20,000 riyals per month (approximately US\$ 1,600 to US\$ 5,000), yet just 30% of Saudis own their own homes, compared to a worldwide average of 70%.

In 2015, the number of residential transactions in Saudi Arabia fell 5% year-on-year*. At the same time, rents have increased sharply, particularly in Jeddah and Riyadh. Experts have identified near-term demand for more than 400,000 new homes for middle-income

households, which make up over 60 per cent of all households in the country*.

In an exciting move, the Government is now placing a greater emphasis on working with the private sector to tackle the housing shortfall. Regulatory changes introduced in line with Vision 2030 and the National Transformation Program should accelerate the supply of affordable housing. Together they aim to deliver 1.5 million homes over the next seven years as part of wider plans to double the real estate sector's contribution to Saudi Arabia's GDP to 10% by 2020.

Abdul Latif Jameel Land, the company's land and real estate development division, looks set to play a key role in achieving this ambition, helping to deliver high-quality housing across Saudi Arabia, with a broad range of initiatives already underway, including recent announcements of J | ONE. Read more [here](#).

Its previous projects in the country showcase its abilities to create high-quality, property solutions.

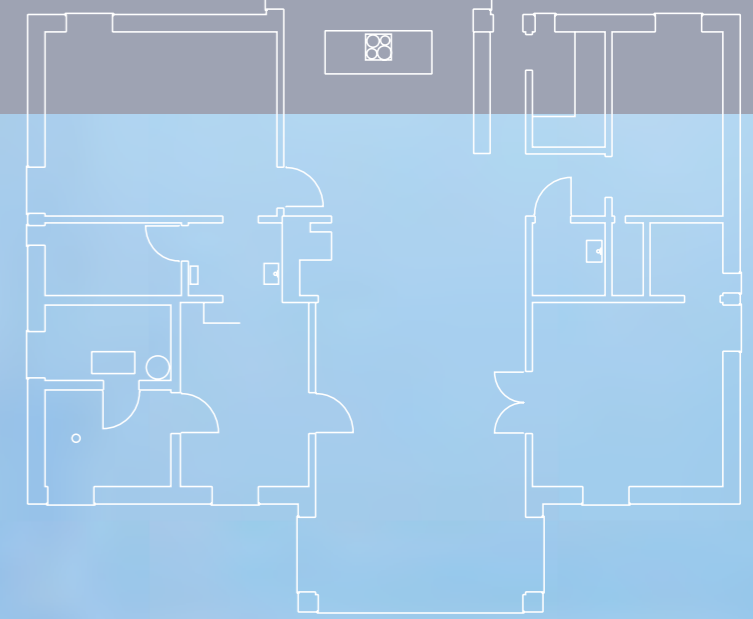
In addition, its partnership with Dubai-based developer Emaar Properties, 'Emaar-Jameel'

will look to build a number of large-scale developments featuring residential properties, commercial buildings, retail outlets, and leisure and recreational facilities.

As well as addressing the housing shortage, these projects will also generate jobs and investment, and enhance the overall infrastructure of the area.

As Saudi Arabia rises to the housing challenge, Abdul Latif Jameel Land looks well placed to work with the Government and other partners to strengthen the future of the country's housing sector and be at the very heart of the solution.

* Middle income housing in the Middle East and North Africa – progress and priorities, Jones Lang Lasalle, 2015 [accessed August 31, 2016].





Securing food and water for all



Mankind's most significant issues are being tackled by an elite group of researchers and entrepreneurs at the home of the Abdul Latif Jameel World Water and Food Security Lab (J-WAFS) www.jwafs.mit.edu at Massachusetts Institute of Technology (MIT) www.web.mit.edu

The world's population is predicted to grow by more than two billion by the mid-21st Century, according to the UN Department of Economic and Social Affairs. That growth, combined with other critical factors such as climate change and urbanization, is presenting unprecedented challenges in providing basic human needs such as food and water.

How will food and water be safe and secure, and accessible to all? The J-WAFS Solutions program, provides commercialization grants to help develop products and services that will have a significant impact on water and food security. In August, four new projects and one renewal each received US\$ 150,000.

In August, four new projects and one renewal each received

US\$ 150,000

To read more about these projects in detail visit the [J-WAFS website](http://www.jwafs.mit.edu).

"Whether the issue is clean water for a rural village in India or enjoying a juicy hamburger cooked on the grill without fear of food poisoning, MIT researchers are developing technologies that will greatly improve people's ability to have clean water and safe food at their ready disposal."

Renee J. Robins, Executive Director of J-WAFS

The most recent grants follow the US\$ 1.3 million J-WAFS awarded in May as part of its second round of seed grant funding to the MIT community.

"Commercializing effective technologies with sound business models is one of MIT's most effective mechanisms to have a positive impact on the world."

The J-WAFS Solutions program is helping not only to stimulate creative problem solving, but also to support entrepreneurial faculty and students who are motivated by problems of global importance."

John H. Lienhard V, Director of J-WAFS



The new state-of-the-art facility is just one part of Abdul Latif Jameel's

US\$ 2Bn

investment in the country over the next five years.



Abdul Latif Jameel Machinery's New Flagship Komatsu Facility a Symbol of Commitment

For a symbol of commitment to serving clients, there are few better examples than the investment in the newly-built complex in Jeddah that is the largest Komatsu facility in the world – and the new headquarters of Abdul Latif Jameel Machinery.

Work began on the 16,600m² site in 2013 and was completed in 2016. The ergonomically-designed layout includes a guest reception area, parts counter and warehouse, multiple workshop bays, a component-rebuild area and an oil analysis lab.

The new state-of-the-art facility is just one part of Abdul Latif Jameel's US\$ 2 billion investment in the country over the next five years.

Komatsu was the first brand to be represented by Abdul Latif Jameel Machinery, following an agreement in 2013. This was followed by the successful addition of more international brands to the Abdul Latif Jameel Machinery portfolio, including Manitou Group tele-handlers, and Foton-Loxa specialist cement handling equipment in 2015. Alongside this, a dedicated materials handling division offers, Toyota Industrial Equipment and Raymond forklift brands.

More than just a distributor, Abdul Latif Jameel Machinery has complemented its offer by developing extensive aftersales capabilities, consultative services and power solutions.

Most recently it added Teksan Generators in Saudi Arabia, while in some North African markets it also represents Foton and Hino trucks.



Managing Director Arif Chishti, who leads the mining, construction, heavy equipment and power brands at the company, said:

"The facility is designed to ensure optimal productivity, workflow efficiency and increased flexibility. It also has a training center, which helps us give young Saudi talent the opportunity to experience and be part of a specialized work environment."

With around 5,000 Komatsu units operating in the country, Chishti and his team have worked hard since the business was founded to ensure that every project the company undertakes exceeds expectations and adds value to its client's business, reinforcing the focus on customer support as a fundamental cornerstone of the approach.

"The industry is going through challenging times; clients and suppliers alike are scrutinizing costs and reducing workforce. At Abdul Latif Jameel Machinery, we put our clients' business issues and satisfaction with our service as our top priority. We do this through continuously looking at ways to meet their different needs and carefully listening to their requirements, so we can provide them with the best customized solutions available," he said.

By investing in both its physical assets and its people, Abdul Latif Jameel Machinery has been able to build key relationships with equipment manufacturers. The business holds true to its reputation for being a supplier of global brands with a local touch capable of delivering for its staff, its customers, and its partners.

"Saudi Arabia is an evolving economy and our new investments are based on what we see as continued opportunity and potential for future growth."

Mohammed Abdul Latif Jameel,
Chairman and Chief Executive Officer,
Abdul Latif Jameel

The Jeddah branch of Komatsu is designed to provide easy access for customers, as well as best-in-class services in the heavy equipment sector. It offers comprehensive solutions including wheel loaders, excavators, bulldozers, dump trucks, articulated trucks and pipe layers to a construction industry helping to build Saudi Arabia's future.

Abdul Latif Jameel Machinery plans to build other heavy equipment facilities across Saudi Arabia, including Riyadh, Dammam and Abha.

At home in the residential property market



Abdul Latif Jameel Land's first residential project in Saudi Arabia is progressing at some pace, as work continues on the 242 new apartments that form the 'J | ONE' Complex in Jeddah.

J | ONE, in the vibrant Al Salamah area of North West Jeddah, breaks new ground for Abdul Latif Jameel Land, which has recently expanded into residential real estate. With urbanization and a rapidly growing population combining to create a shortfall in contemporary affordable housing, many believe there has never been a better time to invest in residential property development in Saudi Arabia.

Inspired by Jeddah's rising art, design and creative scene, J | ONE offers ambitious but uncomplicated urban chic, modern, but anchored in culture and the values of family. It is designed to encourage interaction between tenants as like-minded individuals sharing common interests to create an integrated and vibrant community.



"The residential market in Saudi Arabia offers a huge opportunity. Our aim is to build on our 70 years of real estate expertise to develop a new community that suits the evolving needs of the Saudi market, for both lower and middle income sectors. From the location, to the use of material and the correct use of space, we want this project to stand out in the city."

Fady Jameel, Deputy President and Vice Chairman,
International Operations, Abdul Latif Jameel

The five-story vertical complex features one to four-bedroom apartments, with floor areas ranging from 80m² to 220m². It combines a prime location, which gives residents easy access to Jeddah's business district, with a range of on-site facilities and support services, including a fitness center, play areas for children, retail facilities and a swimming pool, with parking for up to 310 vehicles.

In addition, Abdul Latif Jameel's own finance provider can help purchasers arrange mortgage finance for their property.

"As developers, we're working closely with the Government and local municipality to deliver added services to our buyers. We want to create a one-stop shop where people are not only considering a property as a place to live, but they are buying into a lifestyle itself, and we can help them do it as smoothly and quickly as possible."

Fady Jameel
Deputy President and Vice Chairman
International Operations
Abdul Latif Jameel

J | ONE is the first residential property for Abdul Latif Jameel Land, and marks the beginning of a long program of residential and other property development.

The innovative model being pioneered in Jeddah is designed to be replicable in other Saudi locations, from Riyadh to the Eastern Province. And with J | ONE currently progressing on schedule, the outlook looks bright.

"We're enormously proud of J | ONE," said Fady Jameel. **"It's amazing what the team have achieved so far, and we're immensely grateful to the municipality, whose help and support have been vital in making the project a reality. We definitely see this as the first of more developments to come."**



Jameel Prize 4 winner announced

Pakistani artist Ghulam Mohammad has been awarded £25,000 after being unveiled as the winner of the Jameel Prize 4 at a ceremony at the Pera Museum in Istanbul, Turkey.

Fellow artists Ayşe and Ece Ege, the winners of Jameel Prize 3, presented Mr Mohammad with his prize after his work was judged to stand out for its excellence of concept and execution.

“We would like to congratulate Ghulam Mohammad, the first artist from Pakistan to win the Jameel Prize. Using second-hand books, Mohammad’s intricate collages of paper cuttings of Urdu script pasted on Wasli paper create new meanings and celebrate the great heritage of Islamic art, craft and design.”

Fady Jameel, President of Community Jameel International

Eleven artists were shortlisted for the Jameel Prize 4, from over 280 nominations from countries including Afghanistan, Mali, Puerto Rico and Thailand.

Martin Roth, Director of the Victoria and Albert (V&A) Museum in London, was chair of the panel of judges.

He said: “Over the four cycles of the Jameel Prize so far, the award has been made to artists and designers at every stage of their creative lives. I am delighted that Jameel Prize 4 has been won by a young artist at the beginning of his career.”

[Watch video here.](#)

The biannual Jameel Prize is supported by Art Jameel, an initiative of Community Jameel. It aims to raise awareness of the thriving interaction between contemporary practice and the great historical legacy of the Islamic Middle East. It has also contributed to a broader understanding of Islamic culture internationally.

The prize was conceived after the renovation of the V&A’s Jameel Gallery of Islamic Art in London, which opened in July 2006.

Increasing opportunities for Saudi women

A female-only recruitment company is transforming the lives of ambitious women across Saudi Arabia.

The Bab Rizq Jameel Female Recruitment Company was launched at Hussein Jameel House in Jeddah in September 2015, to empower and enable more women in Saudi Arabia to enter the workforce.

It follows the success of Bab Rizq Jameel, Community Jameel's job creation program, which has created more than 100,000 jobs for women across 96 Saudi Arabian cities and towns since 2007.



Fatima Abdu Faqih, Production Line Technician at SDAFCO Plant (Training for Employment Program, Jeddah)

“Across Saudi Arabia, we have pursued a strategy of cultivating a diverse range of offerings while developing support systems and training programs. This will ensure that job seekers are equipped with the skills they need to succeed in today’s workplace.”

Rola Basamad
Senior General Manager
Bab Rizq Jameel Female Recruitment Company

Bab Rizq Jameel has already achieved encouraging results across all five regions of Saudi Arabia, and now looks set to deliver a diverse range of job opportunities across its network of almost 1,400 companies in the private sector.

“Our nationwide network of recruitment and training centers have helped an increasing number of women fulfill their potential by providing them with job opportunities which complement their skill-sets and suit their individual lifestyles,” said Ms Basamad.

Bab Rizq Jameel has also established vocational training programs for women at the Nafisa Shams Academy for Arts and Crafts in Jeddah. The academy provides diverse art and crafts courses for job seekers, in response to market demands. Read more [here](#).



Picture perfect

Photographers from the six Gulf Cooperation Council countries can now submit their entries to the 2016 Art Jameel Photography Award, which offers almost US\$ 30,000 in total prize money.

Final winners will be announced in November. Thirty images will also be displayed as part of an exhibition organized by Art Jameel.

The competition is open to any photographer aged 18 or over. The 2016 theme is 'Reinventing Imagery', and aims to uncover modes of production and participation in overlapping fields of culture, urbanism and social experimental photography or the use of alternative process techniques of image making.

International photography expert Zelda Cheatle is the competition's curator.

"The goal is to encourage artists to break away from the familiar and commercial ways of looking at and using images through art."

Dalya Mousa, Art Jameel Manager



art Jameel | جائزة الفن جميل للتصوير الفوتوغرافي ART JAMEEL PHOTOGRAPHY AWARD AJPA

REINVENTING IMAGERY

The eye traffics in feelings, not in thoughts - *Walker Evans*

OPEN CALL

in Art Jameel Photography Award
August 1st 2016

Apply now
www.ajpa.artjameel.org

Partner
BRITISH COUNCIL

@ajpa_award
photo by Osama Esid



Real people; real stories – A new life in Saudi Arabia

Few things are more important than a business investing in its staff, which is why Abdul Latif Jameel supports all its employees in their efforts to secure continuous personal and professional development. Our markets offer significant opportunities for growth, and we look for candidates who are equally determined to fulfill their own potential.

Originally from Pakistan, Fariduddin Ashraf Khan is now the General Manager of Sales, Power and Industrials Products at Abdul Latif Jameel Machinery. He joined the company in May 2014. Read Farid's view on life in Saudi Arabia and working with Abdul Latif Jameel.

“The best thing about working for Abdul Latif Jameel is the opportunity to grow and enhance your skills. I am originally from Pakistan, where I was working in sales and marketing in the power generation and automation industry. At Abdul Latif Jameel, I am the General Manager for Sales, Power and Industrial Products at Abdul Latif Jameel Machinery. My main responsibilities here are strategic planning, the structure of the sales organization, budgeting and forecasting, and business development. It is a challenging but very exciting role.

I am very impressed at the number of training courses and career enrichment programs that employees can take advantage of at Abdul Latif Jameel. I have been invited to tour factories all over the world to see first-hand how other companies work, which has given me lots of ideas to implement here. Everyone in this company shares a very strong work ethic. If you work hard and perform well, the company rewards you for what you are doing.

The main difference between working in Pakistan and Jeddah is the cultural change. Within the company, and indeed Saudi Arabia, you have the benefit of working alongside people from many cultures, which is very interesting. We all have a deep respect for each other.

Family life in Jeddah is also very enjoyable: we spend time on the Corniche, shopping and eating out. There are also many places to visit within the region, so it's impossible to be bored here. It is an excellent place to live and work and I would wholeheartedly recommend it.”

Fariduddin Ashraf Khan, General Manager of Sales, Power and Industrials Products, Abdul Latif Jameel

Events round-up

Materials Handling Saudi Arabia 2016 – Jeddah, Saudi Arabia,

November 28-29, 2016
www.materialshandlingksa.com
Messe Frankfurt Middle East, one of the region's largest exhibition organizers, has chosen the Park Hyatt Hotel in Jeddah as the venue for the inaugural Materials Handling Saudi Arabia 2016 exhibition. The event takes place on November 28-29, and will see the industry's biggest businesses gather for 48 hours of networking and knowledge sharing. Visitors to the exhibition will be greeted by an outdoor area displaying Abdul Latif Jameel Machinery's comprehensive product range.

Abdul Latif Jameel Machinery will also occupy a booth in a prime location near the main entrance.

COP 22 – Marrakesh, Morocco, November 7-18, 2016

www.cop22-morocco.com
November will see representatives from Abdul Latif Jameel Energy attend the 22nd Conference Of the Parties of the United Nations Framework Convention on Climate Change (COP 22).

The 11-day event is being staged in Marrakesh, Morocco, and offers a chance for Abdul Latif Jameel Energy to continue to promote its agenda of sustainability and environmental responsibility across all its operations.

Cityscape Global 2016 – Dubai, UAE, September 6-8, 2016

www.cityscapeglobal.com
In September, Abdul Latif Jameel representatives will be heading to Dubai, for the Cityscape Global event. Now in its 15th year, Cityscape Global has become one of the key events in the MENAT region for real estate investors, developers, investment promotion authorities, architects, designers and other real estate professionals to share thoughts and ideas and drive growth in the real estate markets around the world.

Cityscape Jeddah 2016 – Jeddah, Saudi Arabia, November 2-4, 2016

www.jeddahurbandevlopment.com
Cityscape Jeddah, the Jeddah urban development and real estate investment event, is a three-day opportunity for the regional and international real estate community, including representatives from Abdul Latif Jameel, to network, build relationships and discuss the future of real estate in Saudi Arabia and further afield. As well as an exhibition and conference, there will also be an exciting line-up of networking sessions providing investors and developers with a unique opportunity to interact face-to-face.



Recognition for Abdul Latif Jameel

Abdul Latif Jameel is celebrating three external awards which recognize the outstanding contribution of its leaders and employees.

Mohammed Abdul Latif Jameel, Chairman and Chief Executive Officer of Abdul Latif Jameel, was the recipient of two prestigious awards earlier this year. In March, Mr Jameel attended a ceremony in London, where he was presented with an honorary doctorate from the University of Wales Trinity Saint David (UWTSD) by His Royal Highness The Prince of Wales.

UWTSD Vice-Chancellor Medwin Hughes said: "The University is delighted to confer our highest honor upon a remarkable individual whose distinguished contribution as an international ambassador has transcended cultural boundaries and promoted greater understanding of multi-cultural traditions."

Medwin Hughes, UWTSD Vice-Chancellor

In June, Mr Jameel was awarded the Bronze Beaver the highest award the MIT Alumni Association bestows on alumni volunteers, in recognition of his distinguished service to the institute. Read more [here](#).

Mr Jameel, who graduated from MIT in 1978, has since created the Abdul Latif Jameel Poverty Action Lab (J-PAL) www.povertyactionlab.org and the Abdul Latif Jameel World Water and Food Security Lab (J-WAFS) www.jwafs.mit.edu at MIT.

There was also success for Abdul Latif Jameel's Toyota operations in Turkey, which for the second successive year was recognized by Great Place to Work® (GPW), a global research, consulting and training firm. GPW aims to highlight companies with highly productive and satisfied workforces, and it recently named Abdul Latif Jameel as one of the 13 best employers in Turkey.

Appointments: New Director for Art Jameel



One of the leading authorities on the Middle East art scene has been appointed to lead the development of Art Jameel, which aims to foster and promote a thriving arts and cultural scene across the MENAT region.

Antonia Carver, who was previously the Director of Art Dubai, started her new role as Director of Art Jameel in August 2016. She is responsible for leading all Art Jameel initiatives and strengthening its relationships with institutions including the Victoria and Albert Museum in London, and the Metropolitan Museum of Art in New York.

“We are pleased to announce Antonia as our first Art Jameel Director. It reflects the exciting ambitions we have for the organization. With Antonia’s in-depth regional and global experience, she’s the ideal person for this role. We are thrilled to have her on board.”

Fady Jameel, President, Community Jameel International

Based in the UAE since 2001, Antonia has written for The Art Newspaper and Screen International, as well as editing several books and journals. She helped establish the Dubai International Film

Festival, has advised the Edinburgh International Film Festival, and has also worked as an editor for Phaidon Press in London.

“I’m thrilled to be working with Art Jameel and its international partners to build new institutions, devise publishing projects and educational initiatives, and deliver programs that benefit artists, writers, curators and arts communities in the region.”

Antonia Carver, Director of Art Jameel

Abdul Latif Jameel

