

#### **MASTER-DEVELOPING FOR EGYPT'S FUTURE**

# Egypt's

# **Demographics Today**

#### **Demographics**

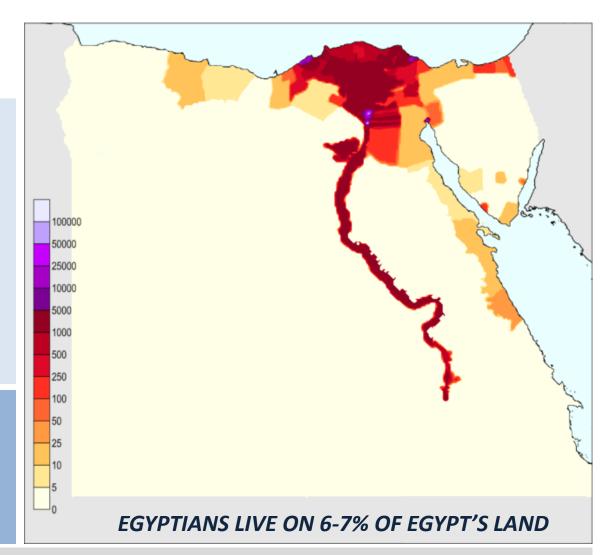
- Area: 1,010,407.87 km2
- **Population**: 94,930,612 15<sup>th</sup>
- Density: 93/ sqkm 119<sup>th</sup>
- Urban population: 43%
- Urbanization: 1.68% annually
- Unemployment: 12.4% (3.6M)

#### Major cities - population:

- Cairo: 18.7 million
- Alexandria 4.8 million

#### 70% UNDER 35

22% under 10 20% between 10 -20 28% between 20 – 35 **TODAY'S MEDIAN AGE:** 23.8 YEARS



"About **95 percent of Egyptians** live along the Nile—on <u>less than 5 percent of Egypt's te</u>rritory making the Nile Valley one of the world's most densely populated areas, especially in Greater Cairo, Alexandria and other major cities in the Nile Delta." **UNDP** 

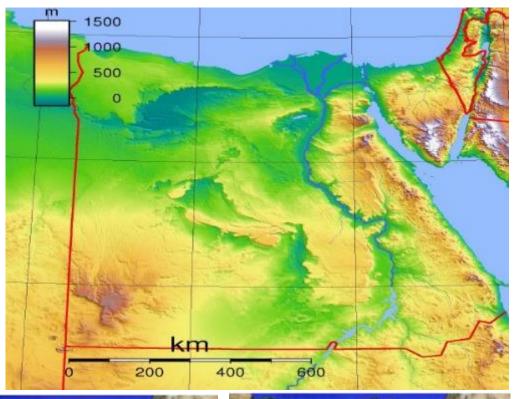


# Egypt's

# **Demographics Tomorrow**

Population growth rate: 2.51% - 2,359,400 Egyptians annually Developed land to accommodate: 23,600 acres annually on 100/acre density Current supply: 3000 acres are developed annually – 12% of need

Egypt's topography makes 69% (164 million acres) of its land developable in addition to inhabited areas 24% of Egypt's land is obstacle free







EGYPT TODAY



**EGYPT 2040** 



EGYPT 22<sup>nd</sup> Century



**Egypt's Real** 

### **Estate Industry**

**OPPORTUNITIES ACROSS ASSET CLASSES** 

#### Residential

3.5 mn unit housing gap, 350,000 annual demand

Population of 94 mn, 2.5% growth

Preferred investment as hedge against inflation & currency devaluation

Trends supporting exodus from congested

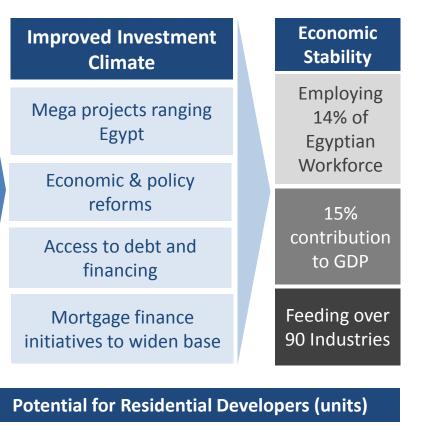
#### Retail

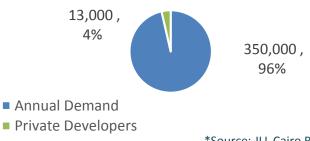
Emergence of Cairo's organised retail space with 1.5 million GLA sqm in stock Fragmented retail market with huge potential for organised retail space

Non-existent organised retail in secondary cities

#### Commercial

Improved operating environment due to reforms, strong demand, resurgence of FDI (occupancy 73% in 2016)
Notable shortage of dedicated, quality office space with current inventory at under 1 million GLA sqm and 32,000 – 85,000 added annually



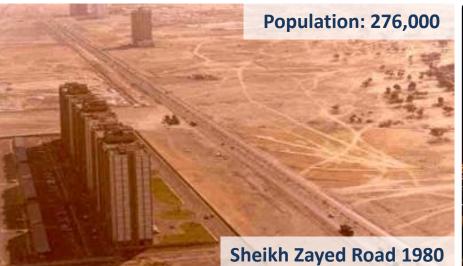


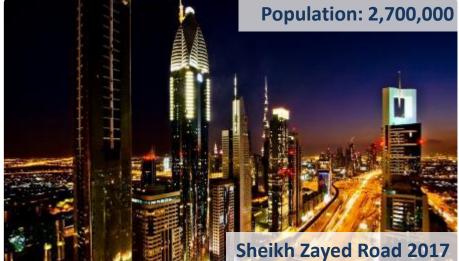
\*Source: JLL Cairo Report 2016



# DUBAI – A Story Of Transformation

Rapid rise after oil discovery in 1966 and founding of U.A.E in 1968. Since, Dubai has transformed from a regional trading& minor oilproducing spot into a global investment & tourism hub with an 800% increase in population since 1980 with Emiratis representing only 16%.





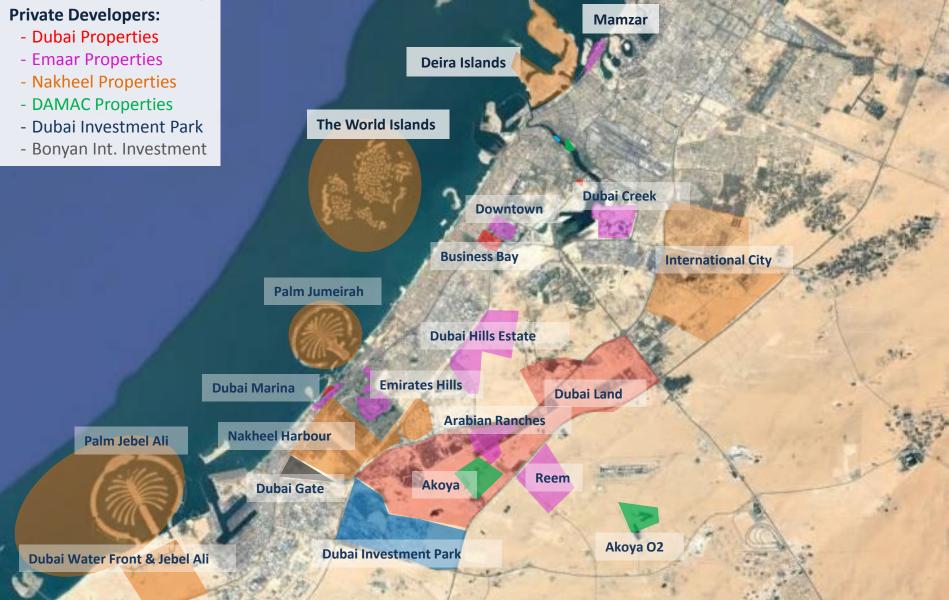






### **DUBAI – Built by**

#### Master-Developers





#### **DUBAI – from Desert**

### **To Global Hub in five Decades**





# HELIOPOLIS – Successful Urban Expansion at Home

In 1906, Baron Édouard Empain bought 6,000 acres at 1EGP/acre (**the equivalent of one gold coin**) on the outskirts of Cairo and founded Heliopolis Oasis that developed Heliopolis including infrastructure and metro lines linking to Cairo. In the 60s the company was nationalized to Heliopolis Housing and Development.



1950s- Al Baron Palace Aerial View







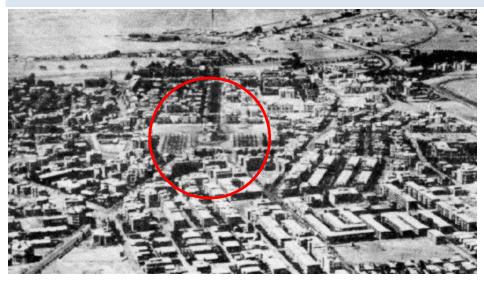


# HELIOPOLIS – Development Story

Heliopolis was developed as a response to the overcrowding of Cairo. Unlike Zamalek, which was developed by the sale of plots of land, Heliopolis was developed as an integrated urban society influenced by the new urbanized cities emerging in Europe in the 19<sup>th</sup> century. The developers were responsible for all infrastructure including water, sewage systems and electricity in addition to building three tram lines on a 60 year concession agreement for free.

The master-plan of the city was designed to be a mixture of both grid and concentric radial with the main roads of Heliopolis designed as a star with the Cathedral Basilica at its heart. The new city was planned on the same principles as European cities such as Dauphine in Paris were built, including standards for street widths and relationships between buildings, streets and footprints.

Only 1/6 of the land was initially planned for urban development in 1905 which was changed to 1/4 in 1907. Each house was mandated to have its own garden and each plot with a 50% footprint, buildings were 3-4 floors high with 3-7 meters spacing between neighboring buildings.



The Basilica Roundabout at the heart of Heliopolis' main axes

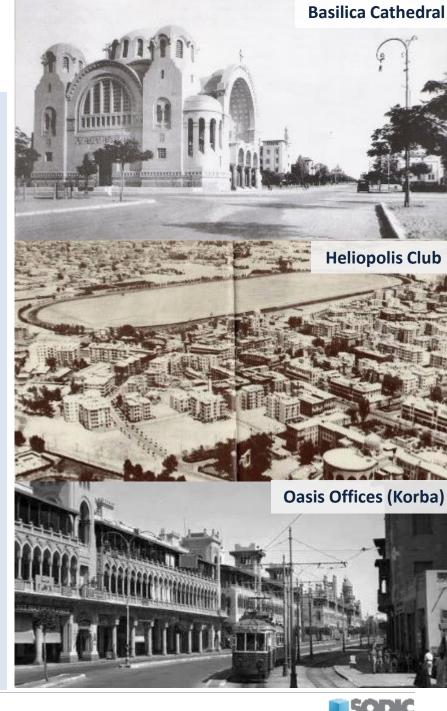


Heliopolis road network's extension to the east



# HELIOPOLIS – Development Timeline

- 1905; the sale of 5,952 acres to Baguos Nubar Pasha Governor of Egypt and to Baron Empain to develop Heliopolis 15kms away from Cairo to the north east
- 1906; Establishment of Heliopolis Oasis Company.
- 1908; the first buildings appear and first electric tram line to connect Cairo and Heliopolis inaugurated.
- 1910; Heliopolis Hotel was built (Etihadeya today), followed by the famous Palace of the Baron and Heliopolis club.
- 1923; Mosques, churches and schools were built after being given favorable terms.
- 1929; Air Arabia (Heliopolis Airport), Horse Track, Land of Golf, Luna Park built.
- 1960; Company nationalized and transformed into Heliopolis Housing Development Company. Electricity and utilities removed from jurisdiction. Metro line was built.
- 1960-1970; The Merryland was built.
- 1970's onwards; Gardens and parks that filled the city were slowly built on due to overcrowding.



### **SODIC WEST – CREATING VALUE**

### AS A FIRST MOVER





### REFERENCES

- *"Central Agency for Public Mobilization and Statistics of Egypt"* (2016). knoema World Data Atlas.
- 'Demand Key Factors and Trends of Egypt's Real Estate Market' (2017). Egypt Real Estate Market. Published by Premiere Investments.
- History of Heliopolis: Political, Economic and Social Changes in Urban Areas, 1905-1967 (2013). Tarek Waly Construction and Historical Newspaper.
- Hosseiny, O. & Kharazaty, M. (2014). *Development of urban spaces in Heliopolis*. Ain Shams University Publishing.
- Maktoum, Mohammed bin Rashid (2012). *Spirit of the Union.* UAE: Motivate. p. 30.
- *'Monthly Statistical Bulletin'* (2016). Central Bank of Egypt.
- *National Strategic Plan for Urban Planning'* (2017). Ministry of Housing.
- Sampler & Eigner (2008). *Sand to Silicon.* UAE: Motivate. p. 11.
- Shimy, Farah (2014). *History of Heliopolis*. Egypt Today



# Thank you

