Dr Amin Badr-El-Din

An International Affairs expert and one of the Middle East's leading economic and energy strategists.

Presently involved in private equity, venture capital and angel investing activities globally. He sits on the board of Escondido Ventures, a VC fund aimed at realising a future where the internet of things, Artificial Intelligence/machine learning and life sciences help solve global challenges. He is also involved in project development and innovation with a focus on sustainable energy, food and water. He has a particular interest in structuring cross border transactions that capitalise on synergies of different parts of the world. His entrepreneurial skills, combined with his international and strategic capabilities, have enabled the creation of a diverse portfolio of initiatives along the entire spectrum of economic activities.

Dr Badr-El-Din is Founder and Chairman of BADR Investments, a global private investment house combining world-class strategic thinking and access to capital. With over 35 years' experience, he has structured, led and developed ventures in the many fields including healthcare, energy, infrastructure, renewable energy, utilities, agriculture and technology. The global reach includes in North and South America, the Rim, Europe, Africa, South Asia and the Middle East.

Dr Badr-El-Din is also Chairman of <u>Chescor Capital</u>, an investment banking group that specialises in developing and financing projects and business ventures. In the last two years Chescor Capital advised on transactions totalling over US\$4 billion.

His career started in California, with a mix of technical, financial and management disciplines, consulting to industries on venture capital activities, technology, investment, joint ventures and to governments on attracting foreign investment and development.

Moving to Jordan in 1985, Dr. Badr-El-Din held positions, often simultaneously, with the Crown Prince, the Royal Jordanian Air Force, and the Royal Scientific Society (RSS). He also held positions of Director of Science Parks and founder member of the Higher Council for Science & Technology (HCST). Dr. Amin was also responsible for the creation of the Jordan Technology Group (JTG), where he was the Chief Executive for three years. JTG developed and invested in technology-based ventures through four divisions: science and business parks, business incubators, an investment fund and a government privatisation and offsets group. During Dr. Badr-El-Din's tenure as Executive Officer of JTG between 1988 and 1990, JTG was responsible for the creation of over a dozen companies, and he served as a Chairman of the Board to a number of these companies.

In 1990/91 he served on the United Nations' Council responsible among other things on the environment. Together with Eddie Rothschild, he Co-Chaired the UN Conference on (Finding Creative Mechanisms for Funding the Environment). This work lead to the uptake of Carbon Offsets as a trading mechanism and for monetization of activities that contribute to reduce the global carbon footprint. Coincidentally, Offsets was coined from Dr Amin's establishment of offsets in both Jordan and UAE (and later in other countries)

as mechanisms of inward investments and global M&A. The UN conference lead directly to the Rio Conference (https://en.wikipedia.org/wiki/Earth Summit the Earth summit 1992)

Between the 1990s and 2000 he has led private equity and start-up investment groups leading to hundreds of companies, including the creation of the UAE Offsets Group (UOG) which spawned a number of institutions such as Mubadala (the sovereign wealth fund), Dolphin among others. The UOG was created with the mandate to generate wealth among the people of the UAE and assist with the global integration of its economy through the establishment of commercially viable and sustainable ventures. Under the leadership of Dr. Badr-El-Din, the UOG led the way for government privatisation, greater transparency, planning and coordination. It placed itself as a bridge between the private and public sectors, and is frequently called upon to provide advice to existing institutions. Dolphin, a major energy strategic programme designed to create long terms economic growth in the UAE, GCC, South Asia and beyond. This was the largest multinational energy venture in the world at the time.

Working with world leaders in their core areas of expertise Dr. Amin has led energy projects spanning the 'energy value chain'. The Badr El Din Energy Team has undertaken across a range of projects all aspects of energy chain development, including:

Upstream

- Development and exploration
- Financial viability assessment
- Technical feasibility
- Construction of gas and liquids processing facilities on and offshore
- Securing and development of strategic partnerships
- Government and stakeholder relations to secure governmental and regulatory approval

Midstream

- Feasibility studies
- Gas pipeline technology and construction
- Creation and development of transmission, distribution and storage
- Construction and expansion of oil and gas grids

Downstream

- Economic impact studies and feasibility
- The development of new and existing industrial clusters
- Investment in energy-intensive industries such as petrochemicals
- Investment in gas-fed power generation projects and conversion programs

'I believe energy is the key to growth and prosperity. It is the life blood which allows society to provide for its people and its communities. In its simplest form it provides the heat and light for the family and at its most complex the fuel for innovation and growth in industry'.

Dr. Amin Badr El Din

He has advised a number of Governments on economic development including Ireland, France, Jordan, UAE, South Africa, Malaysia, Switzerland, Argentina, Singapore and Indonesia.

Dr Amin is fellow of the Royal Aeronautical Society, a Member of IEE and IEEE. He served on a number of company and philanthropic boards such as <u>JCVI</u> (J. Craig Venter Institute - La Jolla, CA) - a world leader in genomic research, <u>Seeds of Peace (NYC)</u> and a number of schools and universities.

He holds a BSc in Electronic Engineering and Aerodynamics from the University of London – First Class Honors and an MS and PhD in Electrical Engineering from Stanford University.