



TADBIR ECONOMIC DEVELOPMENT GROUP

A PIONEER IN THE ECONOMIC EMPOWERMENT OF THE COUNTRY



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Tadbir Economic Development Group

A Pioneer in the Economic Empowerment of the Country

Tadbir Economic Development Group was established in January 2008 through creation of 7 specialized holdings, and set optimal management of investments and presence in the field of new economic activities as its primary aim.

The mission of the group is to develop economic and investment capabilities in productive activities with Sustainable Value Added (SVA) in domestic, regional and global markets, and to operate within the framework of general policies of Iran's resistance economy and place a high priority on sustainability, prosperity and leap in production.

Among the macro strategies of Tadbir Economic Development Group are the development of investment in economic activities with desirable returns, particularly in less developed areas, development of knowledge-based activities and advanced technologies, and production of products (goods and services) with high added value.



Tadbir Economic Development Group: Value-creating, Innovative and Productive

Specialized activities of Tadbir Economic Development Group are as follows:

Information Technology: Strengthening operational in-frastructure and ICT-based projects in addition to investment in advanced technologies

• Energy: Effective presence in the field of upstream and downstream oil and energy industries

Pharmaceutical: Investment in knowledge-based activities besides advanced and productive technologies

Agriculture: Investment in agriculture and animal husbandry with the aim of ensuring food security in Iran

Financial Market: Continuous monitoring of the capital market and investment at national, regional and global levels

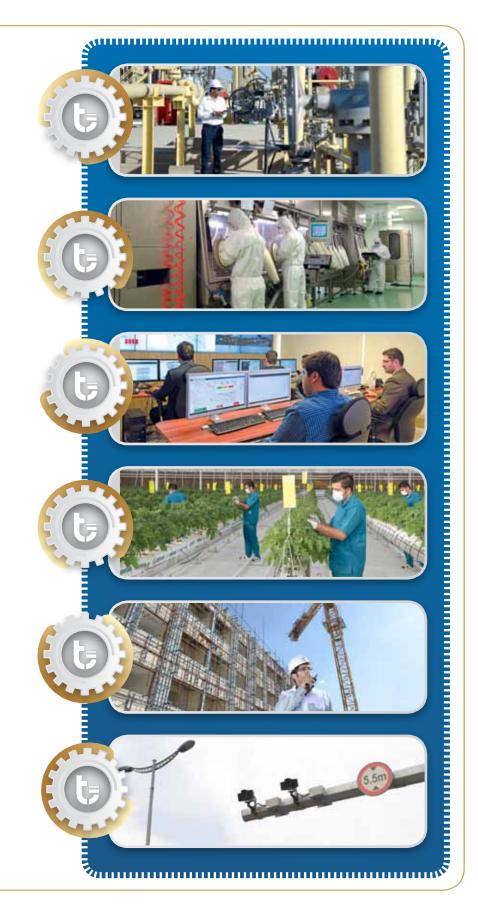
Construction: Providing construction services in accordance with international standards

• Industry and Mining: Execution of industrial and mining projects Management Consulting: Providing consulting services and strategic studies

The group is committed to securing the rights of its stakeholders through the use of smart participatory management, and focusing on innovation, quality, organizational and commercial branding, customer orientation, advanced technical know-how and technologies, meritocracy and professional training of young staff so as to help fulfillment of the social responsibilities of the Headquarters for the Execution of Imam Khomeini's Order.

In order to fulfill its social responsibilities, eradicate poverty and carry out public benefit activities, part of Tadbir Economic Development Group's income is earmarked by charity groups Barakat Foundation and Ehsan Foundation.

Amid the COVID-19 pandemic in Iran, Tadbir Economic Development Group utilizes all its facilities and resources to supply, produce and distribute various masks, disinfectants, drugs and vaccines to prevent further spread of coronavirus and help treatment of patients.







Tadbir Energy Development Group was established in 2008 as a private joint stock company. It is involved in investment, participation and execution of production projects, transmission, processing, storage, transportation and trade of crude oil, natural gas, petroleum products and petrochemicals, as well as creation, integration, renovation and management of relevant production and industrial units and trade groups.

Currently, Tadbir Energy Development Group is the only specialized domestic holding in the energy sector, which operates in all spheres of oil, gas, petrochemical and electric power industries.



The most important subsidiaries and projects of the group are as follows:

1

Persia Oil and Gas Industry Development Company

It is the first Iranian company active in reciprocal sales contracts for upstream oil projects and oil field development;

• It has facilitated development of the North Yaran onshore oil field through a buyback contract. The project came on stream in Hur al-Azim wetland of Iran's southwestern Khuzestan province, which stretches across Iran-Iraq border, on November 14, 2016, as former Iranian president Hassan Rouhani paid an official visit to the province. The oilfield produced some 26 million barrels of crude oil until the end of the last Iranian solar calendar year (ending March 20). By such an achievement, the company managed to establish a record in the development of Iranian oil fields with regards to the extensive use of domestically-produced equipment and low investment costs.

• It is a top exploration & production (E&P) company of the Iranian Ministry of Petroleum, and the first Iranian oil company to exchange HOAs under the IPC oil field development contracts with the National Iranian Oil Company (NIOC). Last year, the company could finalize the IPC-format development contract of North and South Yaran fields with the NIOC.

Persia Oil and Gas Industry Development Company is the first private Iranian company in the West Karoun region responsible for the exploitation of North and South Yaran oil fields.

The company has completed construction of pressure boost-



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er stations in Homa and Varavi gas fields, in addition to Tabnak separation center.

• It has also constructed a plant for the manufacture of medical-surgical masks in order to carry out its social responsibilities. The plant is said to have a nominal production capacity of 5 million masks per day.



Pars Oil Company

• It is the first company to have produced various types of lubricants in Iran, and the first company listed on Tehran Stock Exchange (TSE).

• It is the first manufacturer of oils for aerospace and marine industries in Iran.

• The company produces about 200 types of products required by Iranian industries in the field of industrial and automotive lubricants.

 Production of base oils compliant with world standards, and their export to different parts of the world



Tadbir Drilling Development Company

• The company specializes in drilling various types of oil and gas wells.







 It has executed the first EPDSF contract in Iran for drilling 15 oil wells in South Azadegan field, and successfully accomplished the task in 2017.



4

Ghaed Basir Petrochemical Company

• The company is the only manufacturer of colored Acrylonitrile butadiene styrene (ABS) thermoplastic polymer in Iran.

- It produces colored ABS to supply Iran's home appliance industry.
- It manufactures various types of ABS polymers for use in auto parts.

The company also produces polystyrene – a synthetic aromatic hydrocarbon polymer.

5

Ray Niroo Engineering Company

• This company is active in electric power industry and construction of power plants.

 It holds 60% of shares at Abadan Power Generation Company, which apparently has a capacity of around 820 megawatts (MW) of electricity.

The company owns a 5-megawatt combined heat and power



(CHP) plant in Iran's central city of Qom, located 140 kilometers (87 miles) to the south of the capital Tehran.

It plans to construct 900 MW Abadan Combined Cycle Power Plant 2

• The company has also played a role in the construction of Dez-

ful Combined Cycle Power Plant, which has a generation capacity of 900 megawatts.

• It has started construction of two 10 MW solar power plants as well.

6

Abadan Power Generation Company

• The company owns and operates the first and sole 820 MW combined cycle power plant in Khuzestan province.

• It has recorded the highest operating coefficient among the country's power plants.

7

Sepehr Parsian Refining Company

• The company has constructed an ethane processing plant with a capacity of 80 million cubic meters of natural gas per day.

• It has laid a 63-kilometer pipeline in Mohr county of Fars province and Asalouyeh county in Bushehr province.

It separates about 16 million tons of methane from the feed gas received, and delivers pure methane to the national Iranian gas network.







• The company also produces about 1.2 million tons of ethane and supplies the amount to the country's ethane network.

 It produces about 600 thousand tons of propane for export through separation of C2 + hydrocarbons.

 It produces about 400,000 tons of butane for export by means of separation of C2+ hydrocarbons.

 It produces about 1 million tons of Natural-gas condensate)C5+ (for export after separation of C2+ hydrocarbons.

• The company also initiated a project aimed at increasing the ethane extraction volumes in 18 phases of the giant South Pars gas field from 55% to 78%.

• It has undertaken propylene and polypropylene production projects with a capacity of about 900 thousand tons. The projects use propane produced during natural gas processing for that end.

• The company plans to implement new projects using processed products in order to create added value and prevent the sale of raw materials.





Modbaran Chemical Company

It has carried out a petrochemical project, which uses butane gas for the production of 40,000 tons of organic compound maleic anhydride, unsaturated polyester resins as well as fumaric acid on a yearly basis.

9

Planning for construction of the first specialized private petrochemical estate

The project is expected to cover an area of more than 500 hectares in close proximity to Bandar Abbas oil refineries, and would prevent the sale of raw materials, generate earnings and reduce imports.





TADBIR ECONOMIC DEVELOPMENT GROUP



As the second pharmaceutical holding in Iran, Barkat Pharmaceutical Group has 17 subsidiaries, employs more than 3,600 experts and committed workers and has indirectly created about 12,000 jobs.

It has managed to hold about 14% of the Iranian pharmaceutical market, and produces and sells over 800 items in 15 different treatment groups.

Barkat Pharmaceutical Group, a public joint-stock company, is active in all value chains of the country's pharmaceutical industry, including research and development, production of raw materials, production of final pharmaceutical products, trade and distribution of final products.

The pharmaceutical group is one of the holdings affiliated to Tadbir Economic Development Group, and is considered as one of the largest pharmaceutical knowledge-based holdings in Iran.

Barkat Pharmaceutical Group was listed on the TSE in 2016. The group has invested 19,000 billion rials in high-tech fields as part of preparations to enter new spheres of medicine.

It has, therefore, constructed the first and only site for the production of cell therapy products in the Middle East region, constructed the first site for the production of injectable anti-cancer drugs in the MENA region, established Iran's first specialized pharmaceutical estate that is equipped with the state-of-the-art pharmaceutical infrastructure and covers an area of more than 200 hectares. Barkat Pharmaceutical Group produces intermediate drugs and end products in the field of biology as well. In line with its macro policies in the field of export, the group could market its products in more than 12 countries around the world last year. It could export more than 40 pharmaceutical items to Iraq, Syria and Afghanistan in 2020.



Main missions:

The main missions of Barakat Pharmaceutical Group in order to become a value-creating, innovative and leading economic group in the region are:

 Development, production and supply of pharmaceutical products

• Investment in new value-added and technological businesses in the field of health, with the participation of domestic and international firms

 Offering a sustainable competitive advantage in the field of medicine and medical equipment, besides active presence in regional and international markets

 Research, development and innovation in the field of medicine and medical equipment

- Optimal management of assets and investments
- Actions aimed at fulfillment of social responsibilities
- Lowering the cost of anti-cancer drugs and bringing it down to an estimated annual amount of 2,000 billion rials
- Providing the huge bulk of the country's subsidized vaccines required by the Ministry of Health
- Import of emergency and vital medicines such as angiocatheters and surgical suture
- Import of strategic drugs to meet the needs of patients with incurable and progressive diseases

• Distribution of drugs in public hospitals despite the latter's heavy arrears

 Receiving environmental management system certificates for all affiliated companies

 Reduction of energy costs by using the new model of transportation

Holding training courses on energy efficiency strategies



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A list of Barkat Pharmaceutical Group's measures in the fight against COVID-19:





Ever since coronavirus was detected and spread in Iran in early 2020, Barkat Pharmaceutical Group has tried to contribute to the resolution of the crisis, and has tapped all its scientific, professional, technological and human capacities in order to help the country's public health. Some of the measures taken last year by the group in the fight against COVID-19 are as follows:

Medicine

 Weekly production of between 30 and 45 thousand vials of remdesivir (Five thousand vials daily)

• Donation of 10,000 remedial vials for distribution in impoverished areas

Domestic production of antiviral drugs in the treatment of coronavirus disease, such as favipiravir, hydroxychloroquine, umifenovir – sold under the brand name Arbidol, ivermectin and aviptadil.



Supply of 28 million antiviral drugs required by the Ministry of Health

Vaccine

After the contagion of corona virus all over the world, we started research&preparing to produce medicine&vaccine for covid-19. AND NOW, We are the first company in Middle east to reach mass production for Remdesivir. Also we produce Favipiravir.

As soon as there was a lack of equipment & devices for prevention & treatment like Ventilator, CT-SCAN, or mask production machine we imported them to respond to the emergency needs.

For the coronavirus vaccine, we are developing 6 platforms.

- DNA
- Subunit
- Recombinant live measles virus
- Mesenchymal stem cells
- m-RNA
- Inactivated

We succeeded in Shifa Pharmed company to reach the final stage of studies and authorized for emergency use.

Barkat Pharmaceutical Group is summarizing the results of clinical studies and compiling them for publication in international articles.

Soon, with the launch of three production lines, the production capacity of COVIran Barkat vaccine will reach more than 20 million doses per month.





Treatment

- Successful cell therapy on 33 patients
- Implementation of a plasma therapy research project
- Production of medical and diagnostic equipment in addition to disinfectants
- Prevention of coronavirus pandemic
- Production of more than 620,000 liters of alcoholic disinfectant solution
- Production of 50 tons of gel hand sanitizers
- Import of more than 20 million breathing masks

Import of 62,000 protective gear for medical workers

Import of 200,000 rapid test kits for coronavirus

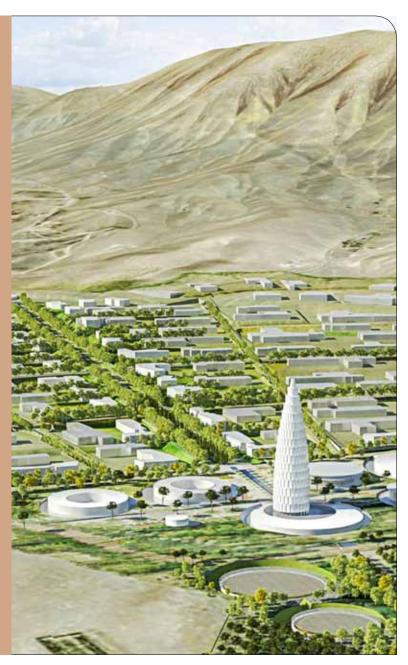
Import of two computerized tomography (CT) scanners

Import of 21 machines for producing various types of respiratory masks

- Import of 193 ventilators
- Distribution of 120 million latex gloves

Barkat Pharmaceutical Industrial Town

Barkat Pharmaceutical Group has set establishment of infrastructure necessary for scientific and commercial cooperation, production of pharmaceutical and health products licensed by



reputable international companies, centralization of Iranian pharmaceutical factories in a well-equipped environment, and creation of ideal conditions for the development of knowledge-based companies as its primary goals.

Hence Barkat Pharmaceutical Industrial Town was established in 2016, with an investment of more than 2,700 billion rials. It covers an area of 200 hectares and lies in Kordan district of Alborz province, which is situated some 60 kilometers (32 miles) west of Tehran.

Up until now, 172,460 square meters of land in Barkat Pharmaceutical Industrial Town has been up to sale, and nearly 60 percent of the terrain has been traded. It is noteworthy that leading domestic and international pharmaceutical companies have invested in the estate.





Shifa Pharmed Industrial Group

Shifa Pharmed Industrial Group is an Iranian knowledge-based pharmaceutical company, which started its activities with the strategic goal of producing antibiotics in the two main classes of macrolides and penicillin. The company is currently one of the chief manufactures of the 6-aminopenicillanic acid (6-APA) in Iran. Shifa Pharmed Industrial Group also owns more than half of the market share with regards to the production of raw materials for azithromycin antibiotic.

In recent months, the company has been operating as a research center for vaccine production in the country, and Iranian specialists have been strenuously using advanced equipment and technologies there to accomplish their objectives.



Some of the most important subsidiaries in the field of production and supply of Barkat Pharmaceutical Group's final products are:



3

Sobhan Oncology Pharmaceutical Co.

 Sobhan Oncology Pharmaceutical Co. has one of the largest and most advanced anti-cancer drug production lines in the Middle East

• It manufactures 58 anti-cancer drugs under license by the world's major pharmaceutical companies

 The company is first manufacturer of injectable anti-cancer drugs in Iran

It mass produces and sells Remdesivir medicine, which is used to treat people with coronavirus disease, and exported the drug to Syria in 2020

• The company facilities quick and easy access of patients to safe, effective and desirable anti-cancer drugs in Iran

• It produces anti-cancer products, transfers technical knowhow and technology, and locally manufactures new and sophisticated drugs under licenses and production contracts

• The company is also developing the country's anti-cancer drug pipeline, through consultation and research cooperation with domestic and foreign scientific research institutes and universities

• It exports oncology drugs to various countries in the Middle East region



Alborz Darou Pharmaceutical Co.

 The company specializes in the production of cardiovascular drugs in Iran

It has the largest and most advanced production line of disposable injection syringes in the country

• The company has registered the highest growth of financial indicators in the country's pharmaceutical industry over the last decade

• It is the fifth largest pharmaceutical manufacturer in the country; and the most profit-making Iranian pharmaceutical company over the past three years

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Sobhan Darou Co.

• The company specializes in the production of psychotropic drugs, and is the leading manufacturer of the medicines in the country

 It ranks first among Iranian pharmaceutical companies in terms of sales

The company possesses an accredited laboratory











Alborz Distribution Company

 It ranks first among Iranian distribution companies in terms of operating profit, and its average monthly sales are estimated to stand at 4.500 billion rials



Alborz Bulk Co.

• The company launched production plants last year in order to manufacture raw materials required by the country's pharmaceutical industry, and save foreign exchange reserves in line with the current Iranian calendar year's motto, which is "Surge in Production."

Biosun Pharmed Company

 It strives to turn the Islamic Republic of Iran into the major producer of biotechnology products

• The company produces pentavalent vaccine in a subsidiary of Barkat Pharmaceutical Group in cooperation with Pasteur Institute of Iran (IPI). It has replaced the vaccine with the DPT vaccine under the auspices of Iran's Ministry of Health and Medical Education in order to fulfill the social responsibilities of Barkat Pharmaceutical Group.

• The company inaugurated the first stem cell production plant in the country and the Middle East, and obtained GMP certification from Iran Food and Drug Administration (IFDA) in 2018 in order to be able to manufacture cell therapy and gene therapy products

 It is a leading developer of advanced medical products, and provides them in accordance to international standards to relevant business people

The company provides advanced treatment products for degenerative and incurable diseases, such as heart failure, leprosy, cerebral palsy, epidermolysis bullosa (EB) and graft-versus-host disease (GVHD)
It has the most sophisticated and effective methods for treatment of diseases in the Middle East



TADBIR ECONOMIC DEVELOPMENT GROUP





Tadbir Cunstruction Development Group

Tadbir Cunstruction Development Group, one of the holdings of Tadbir Economic Development Group, was established in 2008 in order to increase coordination, integration and organizational excellence of construction companies affiliated to the Headquarters for the Execution of Imam Khomeini's Order.

The holding has three subsidiary companies, namely Omid Development and Construction Company, Behsaz Kashaneh Tehran Company, Roya Construction Aria Company. They are active in the construction of residential, commercial, business and accommodation projects across the country.



T.C.DCROUP —TADBIR——



Last year, about 20% of shares of Kashaneh Tehran Behsaz Company, and 15% of Omid Development and Development Company shares were listed on Tehran Stock Exchange with ticker symbols of Sabasaz and Samid respectively.

The group attaches great significance to public participation in order to improve the quality of construction projects, and ensure growth and prosperity of the country. Such a strategy will foster unity among participating groups and facilitate exchanges of their technical know-how and experiences.



An overview of Tadbir Building Development Group's activities:

 It has carried out nearly 70 projects in ten provinces of Iran, and the projects cover an area of about 700,000 square meters

• The group has directly and indirectly employed some 4,996 people in its construction projects

• It provide investment arrangements for the export of technical and engineering services to neighboring countries

• The group lays strong emphasis on the use of modern technologies and Iranian-manufactured products in construction projects

It has established construction of housing units for middle class families in different parts of the country as one of its important priorities, and built more than 5,300 housing units accordingly.

TADBIR ECONOMIC DEVELOPMENT GROUP



Tadbir Investment Group Company, a private joint stock company and a subsidiary of Tadbir Economic Development Group, was established in 1998 as an investment company with the aim of managing a diverse portfolio of stocks of companies listed on the TSE.

1

It was registered with the Securities and Exchange Organization (SEO) of Iran in 2012.

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The company was also listed on Tehran Stock Exchange in 2019 as a financial holding, and the plan to admit and float shares of Tadbir Investment Group in the secondary market of TSE was implemented in 2020.

During its years of activity, the company has always been a leading and creative entity in the country's capital market.

Currently, the largest fraction of the company's investment portfolio belongs to investments in financial institutions, including financial services, banking, insurance, leasing, stock exchange brokerage, portfolio management and financing.

Within the framework of achieving the goals of Iran's resistance economy, the company prioritizes non-sustainability, is among the top five financial holdings in the country, continuously increases the interests of stakeholders by optimizing business portfolio, provides various financial services, and has turned into a financing center to provide services to companies and subsidiaries of Tadbir Economic Development Group.

Subsidiary companies:

asset management and tries to be effectively present in national and transnational spheres. It seeks to operate in the capital market as a knowledge-based and efficient entity founded on professional ethics, and aims to stand among the top five investment companies in Iran.

1

Tadbirgaran Farda Brokerage Company

It is one of the top five brokers in the country, offering a wide range of new capital market services. The possibility of absentee registration of customers across the country, launch of the first intelligent capital market trading system, a vast array of investment funds, and launch of the only algorithmic investment fund in the country are among the most prominent services of the brokerage.

2

Pooya Investment Company

Admitted as a financial institution and registered with the Securities and Exchange Organization of Iran, the company keeps a value-creating perspective in professional





Pardis Investment Company

As a company listed on the Tehran Stock Exchange, it operates in the field of trading securities and relevant investment. It transparently and timely reports to the Securities and Exchange Organization of Iran, maintains the top rank in terms of transparency and information among investment companies listed on the TSE, strictly observes rules and regulations governing the company's activities, and has had no negative points in statutory auditors' reports in recent years.

Among the company's efforts to improve engagement with all stakeholders are transparency of tax records, and maintaining a good reputation among those engaged in the capital market.

4

Iran & Shargh Leasing Co.

Iran & Shargh Leasing Co. operates in the field of customer financing and offers goods to potential customer in the form of lease agreements and installments within the framework of interest-free banking operations, regulations and instructions. The company was admitted to the Secondary Market of the Tehran Stock Exchange on October 17, 2016 and has a commercial activity license from the Central Bank of Iran (CBI).



Rishmak Production and Export Company

It is one of the largest companies producing licorice powder and extract in Iran. The company exports its products to European countries and several others. The company, which was listed on the Secondary Market of the TSE on December 1, 2016, has always been selected as a top exporter in recent years.



6

Tadbir Sabadgardan Company

The company received the necessary permit to operate in the field of asset management and investment funds from the Stock Exchange and Securities Organization in 2020, and has been active since then as one of subsidiaries of Tadbir Investment Group.



TADBIR ECONOMIC DEVELOPMENT GROUP





Tadbir Agricultural and Industry Innovative Company was established on December 17, 2014 and acts as the specialized agricultural holding of Tadbir Economic Development Group, in line with the agricultural and husbandry policies of the Headquarters for the Execution of Imam Khomeini's Order

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The holding is active in the field of investment in research and technology in the fields of agriculture, horticulture, animal husbandry, aquaculture, processing and complementary industries, as well as strategic management and supervision within the framework of resistance economy in order to ensure the country's food security.

At present, the agro holding is active in the fields of agriculture, horticulture, greenhouse farming and animal husbandry and has four subsidiaries, namely Modabber Kesht Tous Agricultural Co. in Iran's northeastern city of Taybad. and Zarrin Kesht Zarand Zarandieh in Zarandieh county of Iran's central province of Markazi, and Shohada-ye Dezful Sugar Co. in Dezful county of the southwestern Iranian province of Khuzestan.







The most important plans are as follows:

1

Livestock products

• Implementing the cattle fattening plan for heavy livestock in order to supply part of the country's meat needs of 18,000 tons per year

• Establishment of the largest light livestock breeding center in Laleh Arad farm with a capacity of 80,000 cattle

 Implementation of milk production plan in mechanized farms with an annual capacity of 130,000 tons

 Implementation of ostrich breeding plan (two thousand pieces) and hatchery (six thousand pieces)



Plant products

Greenhouse farming:

• Launching a 15-hectare hydroponic and mechanized greenhouse in Zarandieh county and its development up to 50 hectares in a five-year plan



• Construction of a 1-hectare hydroponic research greenhouse for research and development of greenhouse products in Zarandieh

• Implementation of a plan to produce hybrid seeds of vegetables and summer crops in a greenhouse in an area covering 15 hectares





Garden:

• Creating fruitful gardens (walnuts, pistachios, almonds) in an area of 300 hectares

Agriculture:

• Implementation of production plan for crops (cereals, summer crops and saffron) in the amount of 10 thousand tons per year

Food industry

3

• Establishment of a sugar factory in Khuzestan province with a capacity of 130,000 tons per year

 Implementation of animal feed project with a capacity of 1500 tons per year

 Implementation of butter production plan with a capacity of 12,000 tons per year in Tehran province



TADBIR ECONOMIC DEVELOPMENT GROUP





Tadbir Iran Electronic Development Company, as a specialized holding of the Headquarters for the Execution of Imam Khomeini's Order, is in the field of information and communication technology, which operates under the Tadbir Economic Development Group. The range and diversity of the holding companies' subsidiaries has created a good opportunity to invest or buy and merge knowledge-based companies and mature startups in the entrepreneurial ecosystem.

The expansion of Tadbir Iran electronics, in a strategic plan and appropriate rail layout, has provided many areas and opportunities for its subsidiaries. The expansion of electronics in the vast area of Islamic Iran is the main goal of this company in the current period so that all the





dear people of our country, especially in deprived areas, can benefit from IT services and information and communication technology (IC) in the best way. Attention to entrepreneurship, revival of companies and collections in the field of IT and IC in different provinces and support of scientific, economic and technological elites, will be among the company's plans to create a leap in production and economic leap in



the recent period.

On the other hand, one of the important factors in the development of start-up businesses, especially in the field of creativity and information technology, is the material and spiritual support for the purposeful formation of businesses related to digital economy and large economic holdings They are start-ups. To this end, the electronic expansion of Tadbir Iran has tried to provide this possibility to the youth and elites throughout Islamic Iran by creating a suitable and up-to-date infrastructure.

In this regard, Tadbir Iran Holding has defined joint programs to strengthen businesses in the field of electronic payment, artificial intelligence, Internet of Things, cloud computing, intelligence, platform businesses, blockchain and content, and God willing, will witness economic leaps and production during the 1 and 3 year plans. We will be IT products all over the country.







Tadbir Industry and Mining Development Company, as a specialized holding in the field of industry of Tadbir Economic Development Group, was established in 2001 and in recent years has revived and developed the scope of its activities. Development of industrial and mineral capabilities and investments in productive, strategic and sustainable value-added activities, with priority over deprived and less developed regions of the country and presence in national, regional and global markets by presenting processed industrial and mine ral products, is the most important mission of the Tadbir industry and mining development group.

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The most important holding activities in relation to subsidiaries companies

Participation in investment plans and launching new lines of subsidiaries, strategic orientation and macro plans of subsidiaries with the aim of creating more coordination and integrated management of their activities based on the priorities and basic needs of the country, recognizing capacities, completing value chain and creating synergy between companies. And facilitate the process of exporting goods and services and reduce dependence on imports of strategic items and equipment

Sepanta Industrial Group

1

After 60 years of continuous activity and having an independent company for distribution as well as dedicated stores for direct supply of products in various small and mass scales, this group has become one of the most famous brands in the country in its field of activity. Subsidiaries of Sepanta Industrial Group are: Sepanta Industrial Company of Tehran, Sepanta Rolling and Pipe Company of Ahvaz, Sepanta Marand Rolling and Pipe Company, Sepanta Polymer Industrial Company











Pars MCS Company

2

Pars MCS, as one of the top three companies in the Middle East with more than 12 years of experience in the production of seamless pressure cylinders, has the largest share of the domestic market. Relying on its technical knowledge and activities such as continuous cooperation with the German company MCS INT, production of the first CNG tanks and stations in the country, establishment of an independent laboratory with ES-2967 standard and receiving numerous valid international certificates, the company has been able to establish itself as Establish a leading and up-to-date company.



Khuzestan Green Paper Company

This company was established in 1998 in Khorramshahr industrial zone with the aim of creating a site for the production of detergent raw materials with the ability to access the open waters of the Persian Gulf. Also, the company's location in the Arvand Free Zone has created an export advantage for it that almost none of the competing companies has.



4

Tejarat Ostovar Pars Company

This company was established at the beginning of 1400 with the aim of providing the fabric needed by the country in the field of cultural necessities and hijab, especially the black tent. Providing a significant part of the domestic need for quality black fabric and paying attention to the capacities of export regions in this sector, relying on local knowledge of the textile industry and modern technologies, is one of the most important goals of this company.



TADBIR ECONOMIC DEVELOPMENT GROUP





Tadbir Management Consulting and Strategic Studies Group, as the wing responsible for research, consulting and human resources development of the Headquarters for the Execution of Imam Khomeini's Order and Tadbir Economic Development Group, primarily tries to provide effective and practical solutions for challenges facing organizations and affiliated companies. The company, a subsidiary of Tadbir Economic Development Group, carries out its missions in a completely professional manner by creating a multi-level ecosystem in the form of four specialized centers, using a network of elites.

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Tadbir Management and Strategic Studies Consulting Group

2

Center for Strategic Studies

The Center for Strategic Studies, focusing on research and problem-solving, offers its services and products in accordance with the needs and missions of Economic Development Group and the Headquarters for the Execution of Imam Khomeini's Order. The six active research groups in the structure of the center are: Economic Governance Group, Economic Development Group, Industrial Economic Group, Financial Economic Group, Macroeconomic Group and Knowledge-Based Economic Group.

1

Center for Evaluation and Development of Human Capital

The main reason behind establishment of the center was to expand the knowledge, skills and specialized competencies of human resources of the Headquarters for the Execution of Imam Khomeini's Order, and to provide them with the opportunity to better perform their duties and promote in the organization.

In 2020, more than 1,500 managers and experts of the Headquarters for the Execution of Imam Khomeini's Order, grass roots organizations and subsidiaries have used the services of the evaluation center.

Moreover, the center provided 9,000 hours of specialized instruction in the form of comprehensive training and empowerment courses for managers of Tadbir Economic Development Group last year.



Management Consulting Center

The center has designed 10 specialized clinics, including Strategic Planning and Management Clinic, Organizational Excellence Clinic, Knowledge Management Clinic, International Business and Export Clinic, Poverty Eradication and Business Development Clinic, Business Intelligence Clinic, Organizational Management Complaint Clinic, Humanities, Marketing and Sales Clinic and Finance and Investment Clinic.

The center has also solved the problems of subsidiary companies by presenting local models suitable for the ecology of the executive staff of the Headquarters for the Execution of Imam Khomeini's Order. This comes as missions of different areas of organizational consulting are separated from one another. In 2020, the clinics of the center implemented 108 management

consulting projects in subsidiaries of Tadbir Economic Development Group.

4

School of Governance

Given the macro policies of the Headquarters for the Execution of Imam Khomeini's Order regarding creation of a capable network of senior executives in related fields, brilliant graduates of the vocational competency assessment center enter the school of governance to complete their internships, practically develop managerial skills, and undergo specialized training.

For that reason, the first governing school of Tadbir Consulting Group, with the aim of identifying and training senior executives for Barkat Pharmaceutical Holding, was implemented in 2020 and dubbed "Barkat Talent" project.



Financing & Sponsorship Selected Investments Opportunities







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Financing & Sponsorship

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Selected Investments Opportunities

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	Project	Investment (Million USD)
1	Biosimilar Pharmaceuticals	43.6
2	Peptide Pharmaceuticals	34.8
3	Dezfoul 470 MW CCPP	322.0
4	Abadan 910 MW CCPP	656.0
5	Mehr Petro Kimia	940.5
6	PDH-PP	940.5
7	Jask Refinery	7,500.0
8	Maleic Anhydride	60.0
9	Yaran Oil field	227.0
10	Solar Power Plant 100 MW	60.0
11	Production of Paper from Bagasse	450.0
12	Animal Husbandry, Dairy Products	40.0
13	Olefin	1,390.8
14	Ammonium Fertilizer	622.4
15	Copper Concentrate	119.0
16	Black Fabric -Textile	60.0
17	9 Petrochemical Refinery in 18 Phases	700.0
	Total	14,166.6

1. Biosimilar Pharmaceuticals

	Unit	Description/Volume
Nominal Production Capacity	Tablets/Year	3.8 million
Direct Employment	Employees	64
Tenure	Year(s)	Construction: 1.5 Validation 1.75
Technology Provider (E/M)		Argentina, European Com- panies
Shareholding Structure (%)	%	BioSun Pharmed:100
IRR	%	47
Physical Progress	%	93
Location	Alborz Province, Barakat Pharma City	

	Unit	Amount
Total Investment	Million USD	43
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	13
Loans	Million USD	30

Cooperation: Take over part of shares and Financing the project



2. Peptide Pharmaceutical

	Unit	Description/Volume
Nominal Production Capacity	Tablets/Year	
Grams/Year	1.8 m Tablets	
2100 Grams		
Direct Employment	Employees	99
Tenure	Year(s)	Construction: 2
Validation 6 Months		
Technology Provider (E/M)		Iran, Italy, Canada
Shareholding Structure (%)	%	BioSun Pharmed: 100%
IRR	%	43
Physical Progress	%	94
Location	Alborz Province, Baraka	t Pharma City
	Unit	Amount
Total Investment	Million USD	34.8
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	10.4
Loans	Million USD	24.4

Cooperation: Take over part of shares and Financing the project



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• The power plant of Dezful, located in south of Iran, planned to produce 6500 GWh per year. Exporting to Iraq is one of main purposes of the plant. Main fuel will be natural gas and backup fuel is Oil Gas with 13L per hour water consumption. All needed certifications prepared already and project construction ready to start.

3. Dezfoul 470 MW CCPP

Description	Unit	Description/Volume
Technology Provider	(Power Plant Class F with efficiency above 58%) Siemens(germany)	
Shareholders	%	
IRR (approximately)/\$	%	
Physical Progress	%	
Fiscal Progress	%	
Location	Dezfoul, Khouzestan (South-west of Iran)	
Description	Unit	Amount
Total Investment	Million USD	322
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	47
Loans	Million USD	275



4. Abadan 910 MW CCPP

Description	Unit	Description/Volume
Technology Provider	(Power Plant Class F with efficiency above 58%)	
Shareholders	%	100 % belongs to TEDG
IRR (approximately)/\$	%	17%
Physical Progress	%	-
Fiscal Progress	%	-
Location	Abadan, Khouzestan (South-west of Iran)	
Description	Unit	Amount
Total Investment	Million USD	656
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	98
Loans	Million USD	558



Competetive Advantage

- 1. In the neighborhood of Iraq and possibility of transit and exportation of goods through the border crossing of Shalamcheh, Khorramshahr Railway, Basra, Arvand River waterway and Khorramshahr port.
- 2. Access to the Persian Gulf and open sea through Arvand River.
- 3. Connection to country's road transport network.
- 4. Connection to the rail network across the country through the Railway station of Khorramshahr.
- 5. Easy and cheap access to energy resources.
- 6. Khorramshahr port is the second-largest container port and the port of Abadan.
- 7. International airport with domestic and international flights.
- 8. Connection to the National Power Grid.
- 9. Benefiting from plenty of freshwater and extensive lands in the region.
- 10. There are abundant resources of oil and Abadan Refinery to invest in oil, gas and petrochemical industry.

Investment Incentives

- 1. Freedom of participation and foreign investment in any amount of share.
- 2. Full assurance of foreign capital.
- 3. Easy registration for companies and registration of industrial and intellectual property rights.
- 4. Sale and lease of lands to foreign and domestic investors.
- 5. Possibility of employing foreign labor under the license of free zone.
- 6. Establishment of banks, insurance companies, foreign and domestic credit institutions.
- 7. Exemption from payment of customs duties and commercial benefit to import raw materials, machinery and spare parts for industrial activities in the region.
- 8. Complete freedom of entry and exit of capital and profits from economic activities.
- 9. Ability to import foreign cars without paying customs duties.
- 10. Simple and suitable rules for labor.

5. Mehr Petro Kimia (Capacity 450 KTPA Polypropylene)

	Unit	Description/Volume
Objective	This project in fact is a complex project to convert low-cost available propane to valuable growth-demand polypropylene (PP)	
Nominal Production Capacity	KTPA	Propylene: 450 Polypropylene: 450 Gasoline: 175
Tenure	Year	4
Technology Provider (E/M)		STAR Technology of UHDE (Germany)
Shareholding Structure	%	Petro Mofid: %51 Parsian Investment: %49
IRR (Euro)	%	21%
Location	Bushehr Province, Assalouyeh Energy Zone	
Description	Unit	Amount
Total Investment	Million Euro	825
Financing Means	Unit	Amount
Shareholders' Contribution	Million Euro	125
Loans	Million Euro	700



6. PDH-PP (Capacity 450 KTPA Polypropylene)

	Unit	Description/Volume
Objective	This project in fact is a complex project to convert low-cost available propane to valuable growth-demand polypropylene (PP)	
Nominal Production Capacity	KTPA	Propylene: 450 Polypropylene: 450 Gasoline: 175
Tenure	Year	4
Technology Provider (E/M)		STAR Technology of UHDE (Germany)
Shareholding Structure	%	Tadbir Energy Group: %100
IRR (Euro)	%	13%
Location	Bushehr Province, Assalou	yeh Energy Zone

Description	Unit	Amount
Total Investment	Million Euro	825

Financing Means	Unit	Amount
Shareholders' Contribution	Million Euro	125
Loans	Million Euro	700



7. Jask Refinery

	Unit	Description/Volume
Objective	bpd	300,000 Super Heavy Crude Oil Refinery
		LPG, Gasoline, Diesel Oil, Fuel Oil, Bitumen
		LPG 1,750
Product(s)/Service(s	bpd	Gasoline/Petroleum 49,500
		Diesel Oil 69,985
		Fuel Oil 162,500
Direct Employment	Person	400
Tenure	Year	5
Technology Provider (E/M)		Europe & East Asia
Shareholding Structure	%	Tadbir Energy Development Co: 80
IRR (Euro)	%	23%
Location	Bandar Jas	k
Description	Unit	Amount
Total Investment	Million USD	7.5
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	1500
Loans	Million USD	6000



8.Maleic Anhydride, Fumaric Acid and Unsaturated Polyester Resins Project

Production Capacity (Thousand Tons/Year)			
Products	Intermediate Production	Final Production	
Maleic Anhydride	20	13*	
Fumaric Acid	4	4	
Unsaturated Polyester Resins	15	15	

*7000 tons of maleic anhydride is consumed for production of Fumaric acid and unsaturated polyester resins in the plant.

Feedstock (Thousand Tons/Year)		
Input Feed	Capacity	Source
Normal Butane	22**	Bandar Imam Petrochemi- cal Co.

** Total amount of feed from Bandar Imam Petrochemical Co. includes 14700 tons of Iso Butane and 22000 tons of Normal Butane.

Description	Quantity
Construction Phase	2 years
Total Investment	60 M USD
Financing	48 M USD
Equity	12 M USD
IRR	40 %



9. Yaran Oil field

	Unit	Description/Volume
Objective	Crude oil extraction	
Nominal Production Capacity	(BPD)	20000
Direct Employment	Persons	1000
Tenure	Years	3
Shareholding Structure	%	Tadbir Energy Development Group : %100
IRR	%	14
Location	Khouzestan (South-west of Iran)	
Description	Unit	Amount
Total Investment	Million USD	227
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	34
Loans	Million USD	193



10.Solar Power Plant 100 MW

	Unit	Description/Volume
Objective	Solar power plant construction	
Nominal Production Capacity	MW	100
Direct Employment	Persons	35
Tenure	Years	3
Shareholding Structure	%	Rey Investment Co: 100
IRR (\$)	%	17
Location	Hormuz Island(hormozgan)- Shahin shahr (esfahan)	
Description	Unit	Amount
Total Investment	Million USD	60
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	10
Loans	Million USD	50



11. Production of Paper from Bagasse

	Unit	Description/Volume
Objective	Production of Paper from Bagasse	
Product(s)/ Service(s)	Print and stationery paper	
Nominal Production Capacity	MT/Y	200,000
Direct Employment	Persons	318
Tenure	Years	3
Technology Provider (E/M)		European Companies through China
Shareholding Structure	%	Tadbir Industry and Mine De- velopment Co. (TIMDC): 72 Sugarcane Industries co.: 28
IRR (\$)	%	23
Location	Ahwaz, Khoozesta	n Province
Description	Unit	Amount
Investment	Million USD	600
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	68
Loans	Million USD	382

Cooperation: Take over part of shares

Khuzestan Green Paper Company is now establishing a plant which going to produce papers suitable for printing and writing from Bagasse. This company, due to the support of an efficient specialists team, takes the responsibility for the production of 240 thousand Tons of writing and printing papers for affording 50 percent of country need for this strategic product with the most advanced technology and believes in its responsibility in independence, self-sufficiency, job-creating in less developed areas, protecting from the environment and economic, social and cultural development.



12. Animal Husbandry, Dairy 10,000 Livestocks rearing

	Unit	Description/Volume
Objective	To meet local dairy consumption demand	
Products	T/YEAR	100,000
Direct Employment	Persons	106
Tenure	Year(s)	2.5
Technology Provider (E/M)	-	-
Shareholding Structure	%	Tadbir Agro-Industry Hold- ing: 100
IRR	%	33
Location	Zarandyeh, Sa	veh
Description	Unit	Amount
Investment	Million USD	40
Total Investment	Million USD	40
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	8
Loans	Million USD	32



13. Olefin Petrochemical

	Unit	Description/Volume
Objective	NAFTA to Olefin Light and heavy polyethilen 300,000 Ton / Year Styrene 170,000 Ton / Year Acrylonitrile 100,000 Ton / Year	
Nominal Production Capacity		1,200,000 Ton / Year NAFTA
Tenure	Year	3
Technology Provider (E/M)		China
Shareholding Structure	%	Tadbir Energy Group: %100
IRR (in USD)	%	15% (in USD)
Location	Hormozgan Province, Bandar Abbas Petro City	
Description	Unit	Amount
Total Investment	Million USD	1390
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	190
Loans	Million USD	1100



14. Ammonium Fertilizer

	Unit	Description/Volume
Objective	Production of chemical Fertilizer	
Nominal Production Capacity	Ammonia 400,000 Ton / Year Ammonium sulfate 300,000 Ton / Year Urea ammonium nitrate 300.000 Ton / Year Ammonium nitrate 500.000 Ton / Year	
Tenure	Year	2.5
Technology Provider (E/M)		China
Shareholding Structure	%	Tadbir Energy Group: %100
IRR (in USD)	%	17% (in USD)
Location	Hormozgan Province, Bandar Abbas Petro City	
Description	Unit	Amount
Total Investment	Million USD	622
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	122
Loans	Million USD	500

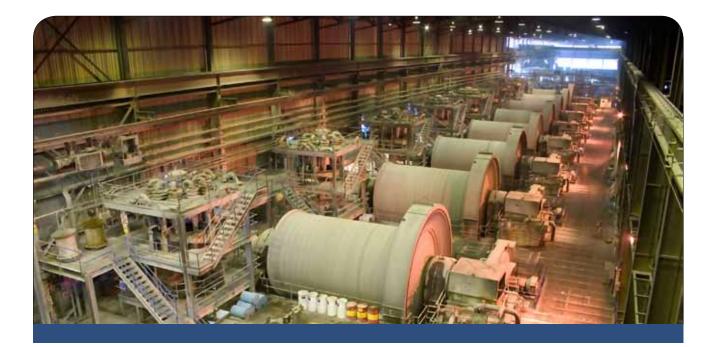


15. Copper Concentrate

	Unit	Description/Volume
Objective	Copper processing and concentrate production	
Nominal Production Capacity		100,000 Ton / Year
Tenure	Year	3
Technology Provider (E/M)		China - Europe
Shareholding Structure	%	Parsian Investment Group: %100
IRR	%	45%
Location	Sistan and balouchestan, Zabol	

Description	Unit	Amount
Total Investment	Million USD	119

Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	29
Loans	Million USD	90



16. Black Formal Fabric (Black Chador)

	Unit	Description/Volume
Objective	Black Formal Fabric (Black Chador)	
Nominal Production Capacity		18,000,000 m2
Tenure	Year	2.5
Technology Provider (E/M)		South Korea, Europe And India
Shareholding Structure	%	Tadbir Industrial Group: %100
IRR (in USD)	%	14% (in USD)
Location	Qom Province, Shokouhieh	

Description	Unit	Amount
Total Investment	Million USD	33
Financing Means	Unit	Amount
Financing Means Shareholders' Contribution	Unit Million USD	Amount 6



17. Petrochemical Products (18 Phases)

	Unit	Description/Volume
Objective	9 Petrochemical Refinery in 18 Phases Increasing Ethan productivity from 55% to 78%	
Nominal Production Capacity		1,500,000 Ton / Year
Tenure	Year	4
Technology Provider (E/M)		Sepehr Parsian Ethan Re- finery
Shareholding Structure	%	Tadbir Energy Group : %100
IRR (in USD)	%	15% (in USD)
Location	Bushehr Province, Assaluyeh Zone	
Description	Unit	Amount
Total Investment	Million USD	700
Financing Means	Unit	Amount
Shareholders' Contribution	Million USD	140
Loans	Million USD	560

