## Full Name of the Project: Pharmaceutical Manufacturing

Name of the project	Pharmaceutical Manufacturing					
Main goals of project	Production of medicinal substances on the basis of in-depth					
	processing of plant raw materials and development of					
	technologies for synthesis of raw materials and production					
	of medicinal substances.					
Sphere /industry	pharmaceutical industry					
Location of the project	Khorezm region,					
		ench, Sanoatchi stre	et			
		890 559-00-06				
Information	abou	it participants of th	ie proje	ect:		
- initiator	Imp	oniyat Sakhovot LL	.C			
- creditor	Will be defined					
Total costs of project	10 r	nillion US dollars				
Prospec	ctive s	source of financing	:			
- own funds	\$ 2 mill.					
- loans of commercial banks	No					
- the required volume of direct foreign	\$ 8 mill.					
investments						
Projected profitability	Approximately 25%					
Projected payback period	3 years					
		Years	1	2	3	4
Cash flows		Revenue (mill.\$)	10,8	11,7	12,6	13,5
		Net profit (mill.\$)	2,62	2,76	2,89	3,03
Characteristics of the planned production	Pharmaceutical drugs					
Capacity of project/productivity	90,000 thousand pieces / year					
Current status of project	Project is at the stage of development					

# Information about the initiator of the project

Full name of the enterprises	«Imkoniyat Sakhovot» LLC
Requisites, email, contacts	Address, Khorezm region,
	Urgench, Sanoatchi street
	+99890 559-00-06
Statutory fund	23 thousand US dollars

## **GENERAL INFORMATION**

Number and types of jobs created	200
Environmental impact statement (project EIS),	To be defined
which includes expected types and volumes of	
waste, places of their utilization	
Information about the land plot for the	Will be needed 1 ha of place
construction of the enterprise	
Existing infrastructure	To be defined
The required infrastructure	To be defined

Upcoming construction and installation works	To be defined
Designed-estimated documentation	To be defined
Power requirement (kWh), installed capacity	To be defined
(kWh or megawatt hour)	
Demand for water (cube/m)	To be defined
Gas demand (cube/m)	To be defined

#### MARKET ANALYSIS, PRODUCT DESCRIPTION (WORKS, SERVICES), MARKETING RESEARCH

Type of product	Pharmaceutical drugs
Annual production (ton. year)	90 000 pieces/year

#### Prospective markets sales and their shares:

Domestic	70%
Export	30%
Price of products	Approximately \$200
Demand for raw materials (per year)	Will be clarified at the stage of feasibility study
Provision of raw materials	Will be clarified at the stage of feasibility study
Market volume	Will be clarified at the stage of feasibility study
Expected market share	Will be clarified at the stage of feasibility study
Main competitors	Will be clarified at the stage of feasibility study
Main competitive advantage	Will be clarified at the stage of feasibility study
Main target groups of consumers	Will be clarified at the stage of feasibility study
The structure of sales according to	Will be clarified at the stage of feasibility study
target groups of consumers	
Pricing strategy	Will be clarified at the stage of feasibility study
Cost structure of the final product	Will be clarified at the stage of feasibility study
The presence of a formed database of	
potential customers with a confirmed	Will be clarified after start of the project
willingness to purchase products	
Presence of marketing research	Exists
Presentation component of the project	Exists
Additional information	No

### PRODUCTION TECHNOLOGY AND PARAMETERS OF MAIN EQUIPMENT

Depends on the investor's preferences

Depends on the investor's preferences		
Type of equipment	Will be clarified after choosing equipment	
Country of origin	Will be clarified after choosing equipment	
Performance	Will be clarified after choosing equipment	
Cost	Approximately \$ 8 mill.	
Energy consumption	Will be clarified after choosing equipment	
Installed capacity	Will be clarified after choosing equipment	
Overall size of equipment	Will be clarified after choosing equipment	
Weight of main equipment	Will be clarified after choosing equipment	
Node of main equipment (lines)	Will be clarified after choosing equipment	
Number of working hours per year	Will be clarified after choosing equipment	
Duty cycle	Will be clarified after choosing equipment	
Periodicity of the planned –warning	Will be clarified after choosing equipment	
repair (design and preparation works)	will be clarified after choosing equipment	
Number of people involved in the	200	
production process and their functions	200	

\*Presented information is preliminary, will be clarified at the stage of feasibility study