

Financial Leasing in the Construction Companies in Irbid City

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Abstract

This study sought to identify the extent of the presence of the motives of the contracting companies in Irbid city to rely on finance lease and knowledge of the most important administrative, regulatory and financial components of this type of funding, and to identify the most important obstacles -if it available—which restricts it.

The most important findings of this study is the existence of motives for contracting companies in Irbid city to resort to hire finance. Although the interest was relatively large, and there is a need to pledged assets in an exaggerated manner. Also shows that these companies are characterized by regulatory and supervisory and financial viable to do a finance lease.

This study found that the most important obstacles facing the contracting companies it is the lack of sufficient financial to finance companies using the financial leasing system, and that many of the assets used by contracting companies do not receive sufficient turnout by these financial companies.

This study recommended financial firms that practice financial leasing to study interest rates and try to be reduced, in addition to ease the strict in pledged assets process, particularly on the construction companies in Irbid city. Also it recommended the concerned authorities to encourage the formation and create more financial firms to finance by using financial leasing system. This study recommended to take advantage of elements, whether owned by the financial regulatory and supervisory to persuade financial firms that practice financial leasing financed within interest rate.

Keywords: Leasing, Construction companies, Irbid, Alazzam

1. Introduction

To identify sources of funding as an amount or sort of any facility is considered one of the first things that can be thinking of the founding, one of the most important decisions that can be taken, because of their great effects on the present and the future of the facility. To take funding



decision needs of internal and external accurate information until it is making the right decision in light of the alternatives available and possible funding sources. By the vision of the administration, the particular source is the best, but under the current circumstances can not provide this source either because of internal factors of the facility where they can not meet this source requirements such as cost or appropriate financial position required by this source, or because lack of this source in the available market.

It is relatively new sources of funding, which requires certain things and circumstances that some facilities may fail to meet them is the financial leasing system, which can not deliver a turnout of some financial companies. And resort to this system needs to desire defended by the entity in addition to some of the financial, administrative and regulatory elements.

This study will look into this important source of funding and trying to figure caught in contracting companies in Jordanian Irbid city hoping that this study represents a modest building block for the development of these companies in order to rise to this beloved province.

2. Study Problem

A study problem is the lack of knowledge of the reality of financial leasing in contracting companies in Irbid city, where the question is asked about the existence of the motives for these companies to resort to hire finance. Will there elements of administrative, regulatory, financial, and whether there are obstacles to limit this kind of lease.

3. Objective of Study

This study aimed to shed light on the subject of finance lease and the extent of the presence of motives of contracting companies in Irbid city to rely on finance lease. And know if there are elements of administrative and financial monitoring and finance for hire, and to identify the obstacles that limit this type of leasing.

4. Previous Studies

Shamaly study (2013), it is aimed to exploration of the possibility of implementation of financial leasing in construction industry companies as lessees and banks as lessor. The study reach to set of results, such as: organizational, financial, and financing ability of implementation of leasing is existing in both construction industry companies and banks, as well as desire of implementation of leasing and There are some limitation that limited of use the leasing, such as luck of companies that operate in the field of leasing in Palestine.

Nemati Study (2012) ,This study aimed to clarify the financial leasing system in terms of its definition and its components, types and development historically and how to calculate the rent based on the traditional method and the method of time value of money. The study found that the return on investment by way of the time value of money is higher than by the traditional method, and use the method downward gradient leads to address the financial situation.

Othman study (2011): This study aimed to indicate the role of financial leasing in the activation of railways transport projects, also this study found that financial leasing provides a source of funding and the cost is relatively low, especially in developing countries. These countries can



engage the private sector to invest in the railway sector. This study recommended studying international experience in the field of financial leasing for the development of a legislative framework and appropriate legal, and encourage the establishment of private companies renting capital assets in general and especially in the transport sector.

Barood study (2011), The study aimed to investigate the determents of applied financial easing as implement to fund the economical enterprises. The study found that the Non-depository financial institutions have knowledge of financial leasing, but do not make training courses for our employees to support applied the financial leasing, and thing that the leasing have high risks because it for long-term, and without law to organize the relation ship between the Lessors and Lessees in the financial leasing, the Non-depository financial institutions can't used this system.

Al-Shiab, and Bawnih Study (2008), This study aimed to develop a statement determinants financial leasing system in Jordan, and this study found that there are limitations concerning legislation and the lack of incentives for the application of this system and deal with companies. This study recommended that the promotion and dissemination of the idea of financial leasing between the Jordanian companies.

Siam and Qutaishat Study (2007), This study aimed to describe the effects of financial leasing on the financial performance of charter companies in Jordan, and the study found that the effect was positive by increasing cash, profitability and reduce risk and this is what such a motivation for some companies to come somewhat on the use of financial leasing in Jordan. And the most important that recommended by the study is to encourage companies to greater dependence on financial leasing because of its benefits.

5. Hypotheses and Question of the Study

First hypothesis: There is motivated to contracting companies in the city of Irbid to resort to finance lease.

Second hypothesis: There are regulatory elements and monitoring of finance lease with the contracting companies in the city of Irbid.

Third hypothesis: there are financial elements of finance lease with the contracting companies in the city of Irbid.

Study Question: What are the constraints limit of finance lease with the contracting companies in the city of Irbid?

6. The Stability of the Tool

This study has been testing the stability of the tool by Cronbach's coefficient alpha testing, Table 1 shows that all values greater than 0.60 then there is stability in the study tool.

Table 1. Cronbach's alpha values for the study dimensions

Dimension	Cronbach's alpha
Motivate	0.79



regulatory elements and monitoring	0.72
financial elements	0.84
Constraints	0.75

7. Description Personal and Functional Factors

Can be seen from Table 2

Age:That accounted for 30.29% of the sample who are equal to over the age of 55 years, and 22.35% of those aged between 26 and less than 36, and 20.88% between the ages of 46 - and less than 55 years, and 17.35%, ranging the ages of 36 - and less than 45, and 9.12% is equal to or less than the age of 25.

Qualifications: That accounted for 45.49% of the study sample who hold a bachelor's degree, and 24.71% of those who have an average diploma, and 12.65% have a master's degree, and 7.06% less secondary, and accounted for 5.29% of them hold doctorate degree, and 5.00% of respondents operators have higher diploma.

Job description: That accounted for 37.06% of the staff, and 25.88% of the Heads of Departments, and 18.53% of deputies managers, and 11.76% of the general directors, and 6.76% from other titles.

Specialization: That accounted for 32.06% of respondents Accounting specialization, and 19.12% of specialization Business Administration, and 13.82% of specialization financial, and 9.12% of specialization economy, and 25.88% from other disciplines or without university disciplines.

Table 2. Factors and percentages of respondent's personal variables

Factor	Element	Freq	%
age	equal to or less than the age of 25	31	9.12
	26 - less than 36	76	22.35
	36 - less than 45	59	17.35
	45 - less than 55	71	20.88
	Equal or over than 55	103	30.29
Qualifications	average diploma	84	24.71
	bachelor's degree	154	45.29
	higher diploma	17	5.00
	master's degree	43	12.65
	doctorate degree	18	5.29
	less secondary	24	7.06



Job description	Directors	40	11.76
	deputies managers	63	18.53
	the Heads of Departments	88	25.88
	Staff	126	37.06
	other titles	23	6.76
Specialization	financial	47	13.82
	Accounting	109	32.06
	economy	31	9.12
	Business Administration	65	19.12
	Others	88	25.88

8. Test of Hypothesis

8.1 First Hypothesis

There is motivated to contracting companies in the city of Irbid to resort to hire finance.

Table 3 shows the (private motives) that except for paragraphs No. 1.5. All other paragraphs on each unit got circles of calculation is greater than 3.00, and the levels of significance Show less than 0.05, and this indicates that all statistically significant. And replaced paragraph 4 which relates not to force companies to bear in advance to obtain financing from banks using the financial leasing system, first prize and a mean 4.49 batch, followed by the paragraph number 6 and a mean 4.15, then paragraphs No. 7, 2.9, 8, respectively, paragraph 3 and measures the extent to which companies get flexible financing from banks using the financial leasing system came, the last rank within paragraphs statistically acceptable.

Paragraph No. 1, it has been calculated on the center of my less than 3.00 is, they are not statistically significant. In other words, interest the relatively large financial leasing.

Paragraph No. 5 and, although they have got to the middle of my larger than 3.00, but it's got a level of significance greater than 0.05 scenes that is, they are not statistically significant. That there is no need to pledged a lot of assets to obtain financing from banks using the financial leasing system.

And reached the arithmetic mean of the combined paragraphs 3.64 and is larger than 3.00, and the significance level seen less than 0.05, it is statistically significant, which means that he is the first to accept the hypothesis that there is no motivation for contracting companies in the city of Irbid to resort to hire finance.

There are motivated to contracting companies in the city of Irbid to resort to finance lease. Where companies can obtain financing using financial leasing shortly and flexible system, not be forced to pay an advance for funding, and it can get accurate and clear information from the



banks about the financial leasing system. Financial leasing gives tax savings system and provides adequate liquidity. But interest the relatively large financial leasing, and there is a need for pledged assets in an exaggerated manner to get this funding

Table 3. Arithmetic mean, standard deviation, t value and the level of significance to motivate

Item	Item	Arith	Std.dev	T	Sig
No		mean		value	
1	interest the relatively small financial leasing	2.98	1.09	-0.29	0.68
2	company can obtain financing using financial leasing shortly	3.77	0.99	9.90	0.00
3	company can get flexible financing from banks using the leasing	3.28	1.05	3.45	0.00
	system				
4	company not be forced to pay an advance for funding	4.49	0.88	21.62	0.00
5	there is no need for pledged assets in an exaggerated manner to	3.04	1.01	1.781	.077
	get this funding				
6	company can get accurate and clear information from the banks	4.15	0.66	22.42	0.00
	about the financial leasing system				
7	Financial leasing gives tax savings system	4.01	0.85	15.02	0.00
8	provides adequate liquidity	3.45	0.91	6.28	0.00
9	The company may trade-off between the purchase and lease	3.65	0.58	14.09	0.00
	financing in an objective and accurate alternatives				
	Total	3.64	0.61	9.47	0.00

8.2 Second Hypothesis

There are regulatory elements and monitoring of finance lease with the contracting companies in the city of Irbid.

Table 4 shows the (private regulatory and supervisory tenets) that all the paragraphs on each unit got circles of calculation is greater than 3.00, and the levels of significance Show less than 0.05, and this indicates that all statistically significant. And replaced paragraph No. 13and measure the extent of the application of the company's accounting system effective responsibility and efficient, first prize and a mean of 3.87, followed by the paragraph number 11 and a mean of 3.85, then paragraphs No. 10.14, respectively, and came paragraph No. 12and measure the extent of the existence of a transparent and clear regulatory system in companies, the last rank.

And reached the arithmetic mean of the combined paragraphs 3.76 and is larger than 3.00, and the significance level seen less than 0.05, it is statistically significant, which means that he is accepting the second hypothesis, that there is no regulatory elements and monitoring of the rental finance with the contracting companies in the city of Irbid.

Table 4. Arithmetic mean, standard deviation, t value and the level of significance to regulatory elements and monitoring



Item	Item	Arith mean	Std.dev	T value	sig
No					
10	company apply quality		1.42	1.82	0.00
	standards	3.73			
11	Company have effective		1.13	2.90	0.00
	monitoring systems	3.85			
12	Company have, transparent and		1.29	1.92	0.02
	clear monitoring systems	3.53			
13	company apply these companies		1.48	3.21	0.00
	accountable effective				
	responsibility and efficient				
	system,	3.87			
14	there is clarity and separation of		1.10	1.99	0.02
	responsibilities and				
	administrative and functional				
	authorities there	3.81			
	Total	3.76	0.74	12.72	
					0.00

8.3 Third Hypothesis

There are financial elements of finance lease with the contracting companies in the city of Irbid.

Table 5 shows that all the paragraphs on each unit got circles of calculation is greater than 3.00, and the levels of significance Show less than 0.05, and this indicates that all statistically significant. And replaced paragraph No. 15and relate to the fact that the liquidity ratios in the company's reassuring for funding using the financial leasing system, first rank and a mean 4.03, followed by the paragraph number 17 and a mean 4.02, then paragraph No. 16, came paragraph No. 18and measure the adequacy of the reserves available to the companies to meet any unforeseen circumstances, the last rank with a mean of 3.89.

And reached the arithmetic mean of the combined paragraphs 3.97 and is larger than 3.00, and the significance level seen less than 0.05, it is statistically significant, which means that he is accepting the third hypothesis, that there is any financial elements of the rental finance with the contracting companies in the city of Irbid.

Table 5. Arithmetic mean, standard deviation, t value and the level of significance to financial elements

Ite	em	Item	Arith	Std.dev	T	sig
N	No		mean		value	
15		liquidity ratios in reassuring company to obtain financing		0.86	10.03	0.00
		by financial leasing system	4.03			
16		profitability ratios reassured and can cover the cost of fixed		1.35	4.47	0.00
		assets and profitably	3.95			



17	company does not face a problem in the collection of most		0.94	9.18	0.00
	of the dues	4.02			
18	reserves available to the company sufficient to meet any		1.18	3.79	0.00
	sudden circumstances.				
		3.89			
	Total		0.66	10.16	0.00

9. Answer of Study Question

What are the constraints limit of finance lease with the contracting companies in the city of Irbid?

Table 6 shows that paragraphs 19 and 23 had obtained at the arithmetic mean larger than 3.00 and levels of significance Show less than 0.05, indicating that they were statistically significant. Which means that he does not have enough financial firms to finance the company using the financial leasing system, and many of the assets used by contracting companies do not receive sufficient turnout by financial companies financed by financial leasing system.

The rest of the paragraphs has got circles of calculation is less than 3.00 is, they are not statistically significant, meaning that the local laws in force do not stand a barrier in front of the leasing process and financing, and that the tax laws do not limit the financial leasing process, and that companies that finance lease abide by its commitments in terms of the quality of the original.

Table 6. Arithmetic mean, standard deviation, t value and the level of significance to constraints

Item No	Item	Arith	Std.dev	T	sig
		mean		value	
19	a lack of sufficient financial finance companies using the	3.37	1.02	2.56	0.00
	financial leasing system				
20	Local laws in force does not stand obstacle to financing the	2.36	0.96	-8.45	0.00
	leasing process				
21	the tax laws do not limit the financial leasing process	2.15	1.00	-10.76	0.00
22	companies that finance lease abide by its commitments in	2.18	0.88	-11.92	0.00
	terms of the quality of the original				
23	many of the assets used by contracting companies do not	3.54	1.18	5.86	0.00
	receive sufficient turnout by financial companies financed by				
	leasing system finance.				



10. Results

The study found the following

There are motivated to contracting companies in the city of Irbid to resort to finance lease. Where companies can obtain financing using financial leasing shortly and flexible system, not be forced to pay an advance for funding, and you can get accurate and clear information from the banks about the financial leasing system. Financial leasing gives tax savings system provides adequate liquidity. But interest the relatively large financial leasing, and there is a need for pledged assets in an exaggerated manner to get this funding.

There are regulatory elements and monitoring of finance lease with the contracting companies in the city of Irbid, where companies apply quality standards, and there are effective, transparent and clear monitoring systems,, and apply these companies accountable effective responsibility and efficient system, and there is clarity and separation of responsibilities and administrative and functional authorities there.

There are financial elements of finance lease with the contracting companies in the city of Irbid, where liquidity ratios in reassuring companies to obtain financing by financial leasing system, as well as profitability ratios reassured and can cover the cost of fixed assets and profitably, and the company does not face a problem in the collection of most of the dues so that does not affect the possibility to meet the expansion needs, and reserves available to the Company sufficient to meet any sudden circumstances.

There are some obstacles faced by contracting companies in the city of Irbid and that limit their reliance on financial leasing, first of all a lack of sufficient financial finance companies using the financial leasing system, and that many of the assets used by contracting companies do not receive sufficient turnout by financial companies financed by leasing system finance.

Local laws in force does not stand obstacle to financing the leasing process, and that the tax laws do not limit the financial leasing process, and that companies that finance lease abide by its commitments in terms of the quality of the original.

11. Recommendations

The study recommends the following:

The financial corporations that practice financial leasing study interest rates and try to reduce, if possible, especially on contracting companies in the city of Irbid.

The financial corporations that practice financial leasing alleviate militancy in the process of pledged assets and the private contracting companies in the city of Irbid.

The official authorities encourage the formation and create more financial firms to finance using the financial leasing system.

The financial corporations that practice financial leasing more turnout at financing assets used by contracting companies in the city of Irbid and in particular it has the financial, organizational and regulatory elements sufficient to guarantee the rights of these financial



companies.

Construction companies in the city of Irbid work to bring more funding by financial leasing system through negotiations with financial corporations that practice financial leasing to persuade funded and within the interest rate taking advantage of elements, whether owned by the financial regulatory and supervisory.

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