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(Constantine et al., 1995)

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Montgomery 2004, Hoang , 1998

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		.%70			
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		%22.1		%57.9	
			%16.9	20-16	
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%92.5	62	67	67	84	
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(2)

%80	76	%88	29	%76	47	4	.1
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%3.2	3	%3	1	%3	2	8	
%4.2	4	%6	2	%3	2	5	
%14.7	14	%9	3	%18	11	10-5	.2
%57.9	55	%70	23	%52	32	15-11	
%16.9	16	%12	4	%19	12	20-16	
%6.3	6	%3	1	%8	5	20	
%6.3	6	%12	4	%3	2	5	
%22.1	21	%18	6	%24	15	10-5	.3
%54.8	52	%58	19	%53	33	15-11	
%12.6	12	%9	3	%15	9	20-16	
%4.2	4	%3	1	%5	3	20	
%10.5	10	%12	4	%10	6	25	
%28.4	27	%58	19	%12	8	50-25	.4
%45.3	43	%18	6	%60	37	75-51	
%8.4	8	%6	2	%10	6	100-76	
%7.4	7	%6	2	%8	5	100	
%6.3	6	%6	2	%6	4		.5
%14.7	14	%15	5	%15	9		
%13.7	13	%21	7	%10	6		
%65.3	62	%58	19	%69	43		

()

(3)

0.81	2.06	0.942	1.64	0.502	2.29		1
0.93	1.63	0.942	1.64	0.937	1.63		2
0.47	2.76	0.471	2.32	0.002	3		3
0.32	1.03	0.362	1.01	0.28	1.04		4
0.96	2.65	0.848	2.45	0.56	2.75		5
0.85	2.17	0.471	1.68	0.944	2.43		6
1.26	2.98	0.942	1.64	0.469	3.69		7
0.83	3.13	0.471	2.68	0.937	3.37		8
1.28	2.58	0.471	1.68	1.406	3.06		9
0.86	3.04	0.568	2.66	0.885	3.24		10
0.82	3.59	0.780	3.64	0.855	3.57		11

0.80	3.59	0.745	3.66	0.856	3.55		12
0.79	2.79	0.745	3.66	0.834	3.51		13
0.83	3.27	0.471	3.68	0.469	2.31		14
0.43	2.62	0.635	3.68	0.83	3.05		15
0.76	2.67	0.762	3.00	0.771	2.82		16
0.51	2.84	0.519	2.32	0.903	2.86		17
0.47	2.76	0.867	2.32	0.163	3.12		18
0.278	2.76	0.098	2.48	0.269	2.91		

(4)

1.45	3.40	0.962	2.64	0.601	3.80		19
0.61	2.42	0.492	1.22	1.406	3.06		20
1.26	1.76	0.472	1.68	0.826	1.80		21
1.25	2.81	0.935	2.28	1.416	3.09		22

0.47	2.82	0.942	2.36	1.406	3.06		23
0.83	3.62	0.433	3.68	0.489	3.59		24
0.97	3.17	0.571	2.32	0.449	3.62	/	25
0.671	2.86	0.202	2.31	0.734	3.15		

(5)

0.87	2.19	0.759	1.93	0.898	2.41		26
0.95	2.74	0.411	2.12	0.937	3.37		27
0.83	3.05	0.471	2.68	0.922	3.39		28
0.94	2.26	0.973	2.27	0.977	2.25		29
1.45	2.89	1.46	2.91	1.465	2.88		30
0.97	1.74	1.01	1.95	0.901	1.55		31
0.622	2.53	0.479	2.31	0.676	2.64		

(6)

0.93	2.67	0.942	3.36	0.388	2.31	32
0.48	1.56	0.672	1.92	0.452	1.37	33
0.47	1.85	0.481	1.35	0.448	2.11	34
0.53	1.35	0.455	1.42	0.469	1.31	35
1.28	2.68	0.392	1.37	0.937	3.37	36
0.569	1.95	0.942	1.88	0.409	2.09	

(7)

R2	R	Ho	F SIG	F	F
0.336	0.58		0.00	2.47	11.386

(8)

Ho	t	t	t
	0.000	1.9858	8.691
	0.000	1.9858	6.631

Ho	t	t	t	
	0.002	1.9858	3.250	
	0.000	1.9858	10.343	
	0.000	1.9858	6.956	

:(9)

Ho	F SIG	F	F
	0.831	2.10	0.528

(10)

Ho	F SIG	F	F
	0.521	1.76	0.965

:(11)

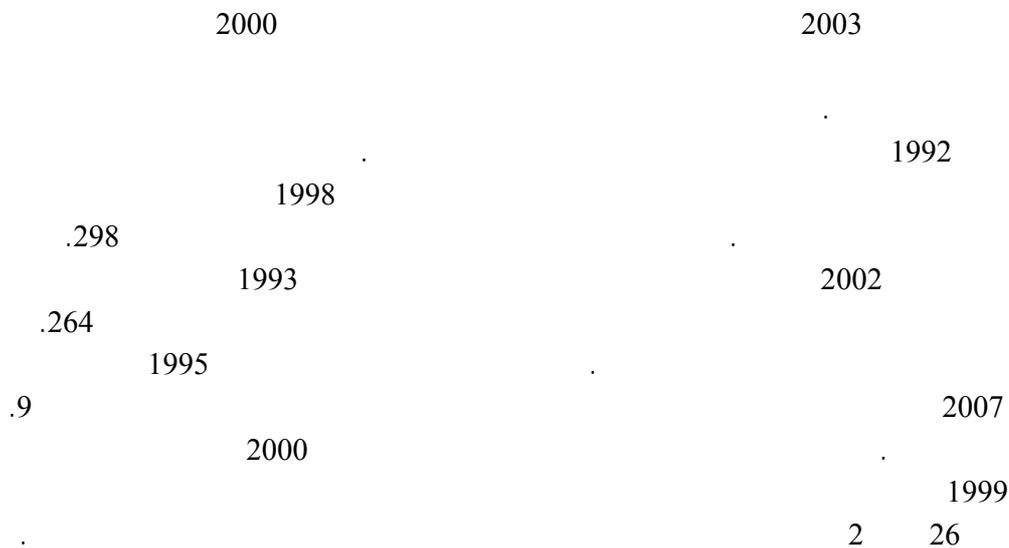
Ho	F SIG	F	F
	0.226	2.74	1.486

:(12)

	F SIG	F	
	0.558	.755	
	0.00	5.706	
	0.585	0.784	
	0.889	0.020	

(13)

2	2,695	1	2.47	2	2.84	
1	2,73	2	2.31	1	3.15	
3	2,475	2	2.31	3	2.64	
4	1,985	4	1.88	4	2.09	
	2,471		2,245		2,6975	



Aaby, Nils-Erik and Stanley F. Slater. 1989. Management Influences on Export Performance: A Review of the Empirical Literature 1978-1988. *International Marketing Review*, 6(4): 7-26.

Akyol, Ayse and Gary Akehurst. 2003. An Investigation of Export Performance Variations Related to Corporate Export Market Orientation. *European Business Review*, 15(1): 5-19.

Anthony C, Koh. 1991. Relations among Organizational

Characteristics, Marketing Strategy and Export Performance. *International Marketing Review*, 3(3).

Constantine S. Katsikeas, Nigel F. Piercy, and Chris Loannidis, 1995. Determinates of Export Performance in a European Context, Crdiff Business School. *European Journal of Marketing* 30(6).

Hoang, B Peter. 1998. A Causal Study of Relationships between Firm Characteristics, International Marketing Strategies, and Export Performance. *Management*

- International Review*, 38 (Special Issue 1): 73-94.
- Kanaan, Marwan, Kardoosh, Marwan. 2002. The Story of Economic Growth in Jordan 1950-2000, Amman, Global Development Network, www.gdnen.org,
- Kotler, Philip, Armstrong, Gray. 1999. Principles of Marketing, Prentice Hall, 8th Edition.
- Kotler, Philip, Armstrong, Gray. 2007. Principles of Marketing, Prentice Hall, 12th Edition.
- Lages, Luis Filipe and David B Montgomery. 2004. Export Performance as an Antecedent of Export Commitment and Marketing Strategy Adaptation: Evidence from Small and Medium Sized Exporters. *European Journal of Marketing Forthcoming*.
- Leonidou, Leonidas C, Constantine S Katsikeas, and Nigel F Piercy. 1998). Identifying Managerial Influences on Exporting: Past Research and Future Directions. *Journal of International Marketing*, 6(2): 74-102.
- Leonidou, Leonidas C, Constantine S Katsikeas, and Saeed Samiee. 2002. Marketing Strategy Determinants of Export Performance: A Meta-Analysis. *Journal of Business Research*, 55(1): 51-67.
- Moen, Oystein. 1999. The Relationship between Firm Size, Competitive Advantages Export Performance Revisited. *International Small Business Journal*, 18(1): 53-72.
- O'Cass, Aron and Craig Julian. 2003. Examining Firm and Environmental Influences on Export Marketing Mix Strategy and Export Performance of Australian Exporters. *European Journal of Marketing*, 37(3/4): 366-384.
- Santoro, Aline. 1992. Direct Marketing. *International Marketing Review*, 55(June):20.
- Scott B. Mackenzie and Richard J. Cuts. 1989. *Journal of Market*, 53(April):57-65.
- Seev, Hirsch, 1971. The Export Performance of Six Industries: Holland, Denmark, Israel. Praeger:17-33.
- Sekran, Uma. 2000. Research Methods of Business, John Wiley and Sons, Inc., Third Edition.
- Sousa, Carlos M. P. 2004. Export Performance Measurement: An Evaluation of the Empirical Research in the Literature. *Academy of Marketing Science Review*, [Online].
- Tooke, D A. 1964. Factors Associated with Success in Exporting. *Journal of Management Studies*, 1 (March): 48-66.
- Thirkell, C. Peter. 1998. Export Performance: Success Determinates for New Zealand Manufacturing Exporters, University of Wellington, *European Journal of Marketing*, 32(9/10).
- Wells, Wiliam, Burnett, John, Moriarty, Sandra. 2003. Advertising Principles and Practice, Person Education International, 6th Edition
- William C. and McCarthy, 1996. Basic Marketing, Times Mirror, High Education Group. P.421.
- Zou, Shaoming and Simona Stan. 1998. The Determinants of Export Performance: A Review of the Empirical Literature between 1987 and 1997. *International Marketing Review*, 15(5): 333-356.

The Effect of Promotional Activities of Industrial Companies on Its Exporting Performance: A Comparative Study between the Food Industrial Companies and the Chemical Industrial Companies in Jordan

*Hani H. Al Domour and Wisam A. Alawi**

ABSTRACT

This study aims at examining the promotional activities exerted by the working Jordanian exporting industrial companies in the sectors of foods and chemical industries on their exporting performance and the investigation of how diverse are the effects of the exerted promotional activities on the exporting performance in accordance with the systematic characteristics of each; (that is in terms of experience, size and kind). Therefore, 95 exporting industrial companies in both fields (62 food companies, 33 chemical companies) have been explored then the results were analyzed using the methods of the descriptive survey. Here are the most important outcomes that had been reached in the study:

- 1- The amount of promotional activities executed by exporting industrial companies in both domains does not exceed 61%, which is considered a low percentage in general.
- 2- The promotional activities exerted by the working exporting companies in both sectors (food industries and Jordanian chemical industries) do have an effect on their industrial performance.
- 3- There is a difference in adopting promotional activities in international markets between the two domains since it was evident that the food companies utilize promotional activities much more in comparison with the chemical industrial companies.
- 4- There are no differences in the effect of promotional activities on the exporting performance according to the type of the exporting company or its exporting experience or its sizes in both sectors.

Consequently, a number of recommendations had been reached based on the study's results for the consideration of the decision makers in these companies.

KEYWORDS: Promotional Activities, Food Industrial Companies, Exporting Performance, Chemical Industrial Companies.