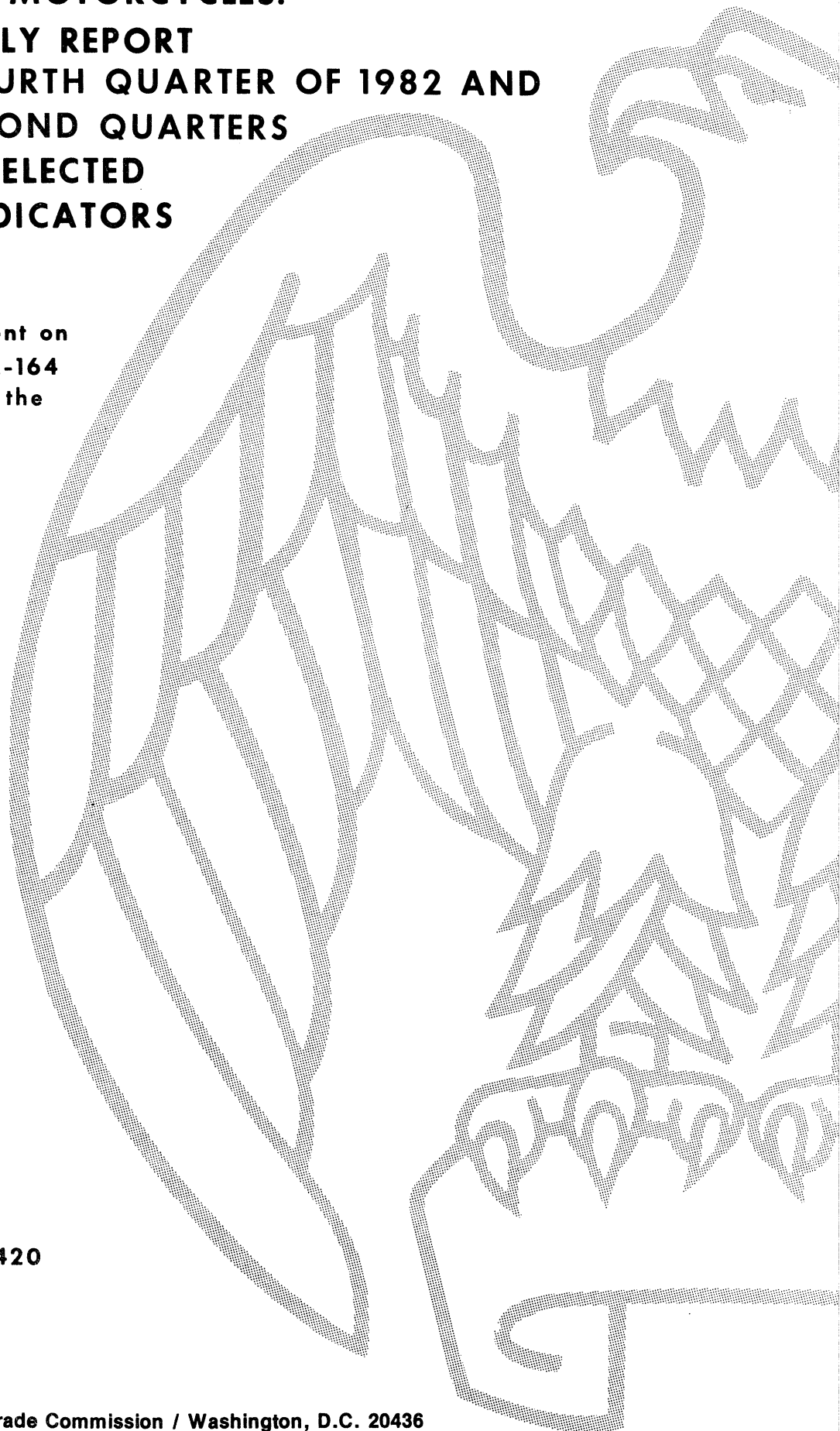


**HEAVYWEIGHT MOTORCYCLES:  
FIRST QUARTERLY REPORT  
(COVERING FOURTH QUARTER OF 1982 AND  
FIRST AND SECOND QUARTERS  
OF 1983) ON SELECTED  
ECONOMIC INDICATORS**

Report to the President on  
Investigation No. 332-164  
Under Section 332 of the  
Tariff Act of 1930

**USITC PUBLICATION 1420  
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# UNITED STATES INTERNATIONAL TRADE COMMISSION

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## Highlights

### Summary of trends

The following are highlights of the economic data collected on the heavyweight motorcycle industry for the fourth quarter of 1982 (including certain annual data for 1982), the first quarter of 1983, and the second quarter of 1983. Since virtually all data obtained by the Commission regarding the domestic heavyweight motorcycle industry are business confidential (even in the aggregate), little information concerning the domestic industry is available in the public report. All U.S. import data obtained by the Commission appear in the aggregate, except for data on unfilled orders.

- o U.S. production fluctuated in a relatively narrow range during October 1982-June 1983, and shipments, exports, retail sales, and inventories followed the seasonal trends for motorcycles.
- o Employment remained relatively constant during October 1982-June 1983, averaging about 3,100 employees, hours worked by production and related workers increased during the same period.
- o Annual capacity remained relatively stable in 1982.
- o U.S. imports of heavyweight motorcycles increased from 48,145 units in October-December 1982 to 67,301 units in January-March 1983 and then declined to 21,016 units in April-June 1983.
- o Retail sales of imported heavyweight motorcycles increased from 11,201 units in October-December 1982 to 81,578 units in April-June 1983.
- o Inventories of imported heavyweight motorcycles increased from 228,078 units as of December 31, 1982, to 266,806 units as of March 31, 1983, and then declined to 219,783 units as of June 30, 1983.

### U.S. producers

U.S. production of heavyweight motorcycles fluctuated in a relatively narrow range during October 1982-June 1983. U.S. shipments and exports increased during January-March 1983, compared with those in October-December 1982, and then declined during April-June 1983. Retail sales increased in

each quarter during October 1982-June 1983, primarily because of the cyclical nature of demand for motorcycles. Total inventories (producers' and dealers') followed the normal trend for motorcycles during the period, rising somewhat before the peak sales period of March-May 1983 and then dropping by the end of the second quarter of 1983. Unfilled orders also followed a seasonal trend, reaching the highest level in October-December 1982 and the lowest level in April-June 1983.

The average unit net selling price for U.S.-produced heavyweight motorcycles increased from \$3,445 in October-December 1982 to \$4,064 in January-March 1983 and \$4,088 in April-June 1983. Total employment (including some nonheavyweight motorcycle employment) increased from an average of 3,000 persons in October-December 1982 to 3,089 persons in January-March 1983 and then to 3,099 persons in April-June 1983. Annual capacity remained stable during 1982, with no significant quarterly increases or decreases.

#### U.S. imports

U.S. imports of heavyweight motorcycles increased from 48,145 units in October-December 1982 to 67,301 units in January-March 1983 and then decreased to 21,016 units in April-June 1983 (table 1). Shipments of imported heavyweight motorcycles increased from 34,631 units in October-December 1982 to 57,197 units in January-March 1983 and then dropped slightly to 54,257 units in April-June 1983 (table 2). Retail sales of imported heavyweight motorcycles followed a trend similar to that of domestic models, increasing from 11,201 units in October-December 1982 to 81,578 units in April-June 1983 (table 3).

During October 1982-June 1983, combined importers' and dealers' inventories of imported heavyweight motorcycles increased from 288,078 units as of December 31, 1982, to 266,806 units as of March 31, 1983, and then declined

to 219,783 units as of June 30, 1983 (tables 4 and 5). U.S. importers' inventories decreased from 130,541 units as of December 31, 1982, to 115,690 units as of June 30, 1983; dealers' inventories increased from 97,537 units to 104,093 units during the corresponding periods.

The following tabulation, derived from data submitted in response to questionnaires of the U.S. International Trade Commission, shows the average unit net selling prices of U.S.-produced heavyweight motorcycles during October 1982-June 1983, by quarters:

<u>Period</u>	<u>Average net selling price</u>
Oct.-Dec. 1982-----	\$3,445
Jan.-Mar. 1983-----	4,064
Apr.-June 1983-----	4,088

Questionnaire data show the average number of workers employed in the reporting establishments producing heavyweight motorcycles in the same period to have been as follows:

<u>Period</u>	<u>Average number of employees</u>
Oct.-Dec. 1982-----	3,000
Jan.-Mar. 1983-----	3,089
Apr.-June 1983-----	3,099

According to responses to the Commission's questionnaires, U.S. production capacity for heavyweight motorcycles in 1982 was as follows:

<u>Period</u>	<u>Capacity (units)</u>
Jan.-Mar. 1982-----	46,100
Apr.-June 1982-----	47,100
Jul.-Sept. 1982-----	44,300
Oct.-Dec. 1982-----	<u>46,500</u>
Total-----	184,000

Table 1.--Heavyweight motorcycles: U.S. imports for consumption, October-December 1982, January-March 1983, and April-June 1983

<u>Period</u>	<u>Quantity</u>	<u>Value</u>
		<u>1,000</u>
	<u>Units</u>	<u>dollars</u>
October-December 1982-----	48,145	100,175
January-March 1983-----	67,301	155,848
April-June 1983-----	21,016	53,230

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 2.--Heavyweight motorcycles: U.S. import shipments, October-December 1982, January-March 1983, and April-June 1983

<u>Period</u>	<u>Quantity</u>	<u>Value</u>
		<u>1,000</u>
	<u>Units</u>	<u>dollars</u>
October-December 1982-----	34,631	95,098
January-March 1983-----	57,197	164,401
April-June 1983-----	54,257	167,080

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 3.--Heavyweight motorcycles: U.S. importers' retail sales, by engine sizes, October-December 1982, January-March 1983, and April-June 1983

(In units)				
Item	October-	January-	April-	
	December 1982	March 1983	June 1983	
Over 700 cc but not over 790 cc----	6,873	16,885	49,619	
Over 790 cc but not over 970 cc----	1,362	2,116	6,064	
Over 970 cc-----	2,966	9,115	25,895	
Total-----	11,201	28,116	81,578	

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 4.--Heavyweight motorcycles: U.S. importers' end-of-period inventories, by engine sizes, Dec. 31, 1982, Mar. 31, 1983, and June 30, 1983

(In units)				
Item	Dec. 31,	Mar. 31,	June 30,	
	1982	1983	1983	
Over 700 cc but not over 790 cc----	78,767	83,112	65,854	
Over 790 cc but not over 970 cc----	24,271	25,313	25,359	
Over 970 cc-----	27,503	29,511	24,477	
Total-----	130,541	137,936	115,690	

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 5.--Heavyweight motorcycles: Dealers' end-of-period inventories of imported motorcycles, by engine sizes, Dec. 31, 1982, Mar. 31, 1983, and June 30, 1983

(In units)				
Item	Dec. 31,	Mar. 31,	June 30,	
	1982	1983	1983	
Over 700 cc but not over 790 cc----	62,422	79,858	61,005	
Over 790 cc but not over 970 cc----	13,309	15,320	14,241	
Over 970 cc-----	21,806	33,692	28,847	
Total-----	97,537	128,870	104,093	

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.



