Advice on Providing Additional GSP Benefits for Sub-Saharan Africa

Investigation No. 332-417

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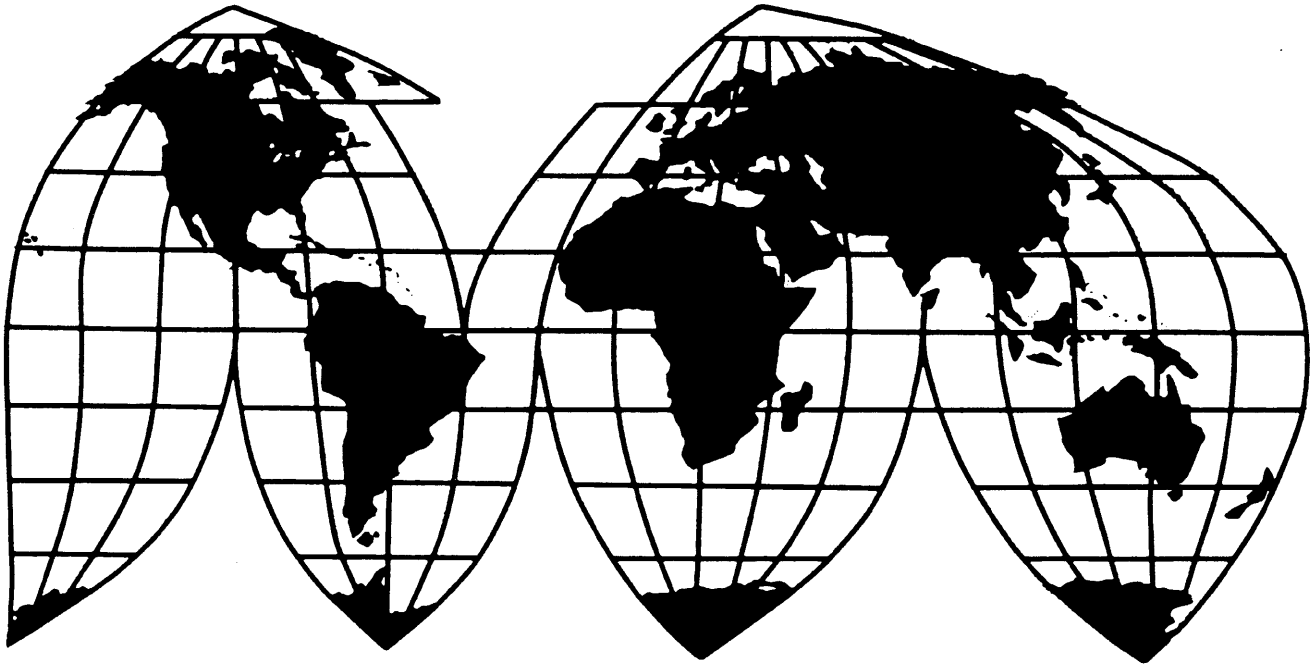
U.S. International Trade Commission



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ABSTRACT

Following receipt on May 22, 2000, of a request from the United States Trade Representative (USTR), the U.S. International Trade Commission (Commission) instituted investigation No. 332-417, *Advice on Providing Additional GSP Benefits for Sub-Saharan Africa*, under section 332(g) of the Tariff Act of 1930 (19 U.S.C. 1332(g)) on June 15, 2000. The purpose of this investigation is to provide the President and the USTR with advice as to the probable economic effect on U.S. industries producing like or directly competitive articles, and on consumers, of the elimination of U.S. import duties under the Generalized System of Preferences (GSP) for selected articles from 48 potential beneficiary countries in sub-Saharan Africa (SSA).

On May 18, 2000, the President signed the African Growth and Opportunity Act (AGOA), which authorizes the President to provide duty-free treatment for certain "import-sensitive" articles with respect to designated beneficiary countries in SSA if he determines such articles are not import sensitive in the context of imports from these countries. Before designating an article, the President must first receive the advice of the Commission.

Key findings of the Commission's study are as follows:

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CONTENTS

Page

Abstract i

Executive summary v

Chapter 1. Introduction 1-1

Purpose and scope 1-2
Country and product coverage 1-2
Organization 1-4
Methodology 1-4
Probable effects coding 1-5
Screening process 1-6

Chapter 2. GSP treatment for major sectors 2-1

Agriculture and forest products 2-4
Vegetables 2-4
Fruits and fruit products 2-5
Wine 2-7
Unmanufactured tobacco 2-8
Other agriculture products 2-10
TRQ products 2-10
Orange juice 2-11
Live animals and processed meats 2-11
Shelled macadamia nuts 2-11
Fresh cut roses 2-11
Energy and related products 2-15
Chemicals and related products 2-18
Minerals and metals products 2-21
Steel and related products 2-21
Other minerals and metals products 2-25
Unwrought manganese 2-25
*** 2-26
Transportation and other machinery 2-33
Footwear, leather goods, watches, and other products 2-36
Footwear 2-36
Other products 2-38

Chapter 3. Position of interested parties 3-1

Agriculture and forest products 3-1
Minerals and metals products 3-4
Chemicals and related products 3-9
Footwear, leather goods, watches, and other products 3-11

CONTENTS–*Continued*

Page

Appendices

A. Request letter from the United States Trade Representative A-1
B. Commission response letter B-1
C. *Federal Register* notice C-1
D. Calendar of public hearing D-1
E. Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheading, 1999 . . . . . E-1
F. Model for evaluating the probable economic effect of changes in GSP status F-1

Tables

1-1. Sub-Saharan Africa: Mid-1998 population, 1998 gross national product (GNP), and 1999 U.S. imports 1-3
2-1. Dutiable U.S. imports from SSA of goods under consideration, by sectors and principal suppliers, 1997-99 2-2
2-2. Agriculture and forest products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999 2-12
2-3. Energy and related products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999 2-17
2-4. Chemicals and related products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999 2-20
2-5. Minerals and metals products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999 2-28
2-6. Transportation and other machinery: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999 2-35
2-7. Footwear, leather goods, watches, and other products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999 2-40

EXECUTIVE SUMMARY

The Generalized System of Preferences (GSP) program provides nonreciprocal tariff preferences to qualifying developing countries to promote their economic growth and development. Title V of the Trade Act of 1974 (1974 Act) authorizes the President to provide duty-free treatment under the GSP to imports of eligible articles from beneficiary developing countries, subject to specific country and product eligibility criteria. On May 18, 2000, the President signed the African Growth and Opportunity Act (AGOA), which amended the GSP statute to authorize the President to designate 48 potential beneficiary countries in sub-Saharan Africa (SSA) for enhanced GSP benefits.[1] AGOA authorizes the President to provide duty-free treatment for certain "import-sensitive" articles with respect to designated beneficiary countries in SSA if he determines such articles are not import sensitive in the context of imports from these SSA countries. Before designating an article, the President must first receive the advice of the U.S. International Trade Commission (Commission). The import-sensitive articles under consideration for duty-free entry from eligible SSA countries include certain watches; electronic articles; steel articles; footwear, handbags, luggage, flat goods, work gloves, and leather wearing apparel; glass products; and any other articles that the President has determined to be import-sensitive in the context of GSP.

Purpose and Scope

On May 22, 2000, the Commission received a letter from the United States Trade Representative (USTR) requesting that the Commission institute an investigation under section 332(g) of the Tariff Act of 1930 (19 U.S.C. 1332(g)) to provide, in accordance with sections 503(a)(1)(B), 503(e), and 131(a) of the 1974 Act, as amended, advice as to the probable economic effect (PE) on U.S. industries producing like or directly competitive articles, and on consumers, of the elimination of U.S. import duties under the GSP for selected articles from beneficiary countries in SSA.

The request covers the above-referenced import-sensitive articles, which are classifiable under 1,897 rate lines, or 8-digit subheadings, in the Harmonized Tariff Schedule of the United States (HTS), from 48 beneficiary countries in SSA.[2] The rate lines include the 1,670 subheadings that were designated in 1997 as GSP-eligible articles, when imported from countries designated as least-developed beneficiary developing countries (LDBCs),[3]

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[1] AGOA, enacted as title I of the Trade and Development Act of 2000 (Public Law 106-200, 114 Stat. 251). The statute also gave certain other trade benefits to designated countries, largely for specified apparel.

[2] The letter from the USTR, which is in appendix A of this report, contains an annex that lists the HTS subheadings (part A) and 48 beneficiary countries in SSA (part B).

[3] On August 20, 1996, the President signed legislation amending title V of the Trade Act of 1974 and authorizing the President to designate certain articles not then eligible for GSP duty-free treatment as eligible with respect to the LDBCs if he determined such articles were not import sensitive in the context of imports from the LDBCs. See the GSP Renewal Act of 1996,

plus 227 other rate lines. Of the 48 eligible countries in SSA, 44 countries are already designated as GSP beneficiary developing countries (Eritrea, Liberia, Nigeria, and Sudan are not beneficiaries) and 29 countries are designated as LDBCs for purposes of the U.S. GSP program.[4]

U.S. imports from SSA of the articles under consideration totaled $6.3 billion in 1999, of which 34 percent (almost $2.2 billion) were entered free of duty under the GSP as products of the LDBCs and 66 percent ($4.2 billion) were almost entirely dutiable. Of the total imports from SSA, 93 percent ($5.9 billion) comprised energy and related products and the remainder ($414 million), mostly steel and related products and agricultural goods. In 1999, SSA supplied almost 3 percent of total U.S. imports of the articles under consideration, but nearly 13 percent of the energy and related products and just 0.2 percent of the non-energy goods. The major sources in SSA of the imported articles under consideration in 1999 were Nigeria (dutiable imports of $2.6 billion) and Gabon ($732 million), whose shipments consisted almost entirely of energy and related products. South Africa was the major source of SSA shipments of non-energy goods ($319 million).[5]

Findings

The Commission's analysis shows that granting duty-free treatment to eligible SSA countries ***.

* * * * * * *

subtitle J of title I of the Small Business Job Protection Act of 1996 (Public Law 104-188, 110 Stat. 1755).

[4] Table 1-1 in chapter 1 of this report identifies the 48 countries and the 29 LDBCs in SSA.

[5] Data on the dutiable value of U.S. imports in 1999 from each beneficiary country in SSA of the articles under consideration are shown in table 1-1 in chapter 1 of this report; data on such imports by broad product groups and major supplying countries in SSA are shown in table 2-1 in chapter 2.

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CHAPTER 1
INTRODUCTION

The United States implemented the Generalized System of Preferences (GSP) program in 1976 to provide nonreciprocal tariff preferences to developing countries to promote their economic growth and development. Under the GSP program, articles classifiable under 3,509 rate lines, or 8-digit subheadings, in the Harmonized Tariff Schedule of the United States (HTS) are eligible to enter free of duty as products of 145 designated beneficiary developing countries. In 1997, goods falling in an additional 1,670 rate lines were designated as GSP-eligible articles, when imported from countries designated as least-developed beneficiary developing countries (LDBCs) (hereafter referred to as the GSP-LDBC program).[1] Of the 145 GSP beneficiary developing countries, 38 are designated as LDBCs, and all but 9 of the LDBCs are in sub-Saharan Africa (SSA). In 1999, GSP duty-free imports totaled $13.6 billion, of which $2.2 billion (16 percent) entered under the GSP-LDBC program and consisted mostly of energy products from SSA.

Title V of the Trade Act of 1974 (1974 Act) authorizes the President to provide duty-free treatment under the GSP to imports of eligible articles from beneficiary developing countries, subject to specific country and product eligibility criteria. On May 18, 2000, the President signed the African Growth and Opportunity Act (AGOA), which amended the GSP statute to authorize the President to designate 48 potential beneficiary countries in SSA for enhanced GSP benefits.[2] AGOA authorizes the President to provide duty-free treatment for certain "import-sensitive" articles with respect to designated beneficiary countries in SSA if he determines such articles are not import sensitive in the context of imports from these SSA countries. Before designating an article, the President must first receive the advice of the U.S. International Trade Commission (Commission). The SSA-origin articles under consideration include most types of goods now excluded from the GSP program,[3] as described in section 503(b)(1)(B) through (G) of title V of the 1974 Act, as follows:

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[1] On August 20, 1996, the President signed legislation amending title V of the Trade Act of 1974 and authorizing the President to designate certain articles not then eligible for GSP duty-free treatment as eligible–with respect to the LDBCs--if he determined such articles were not import sensitive in the context of imports from the LDBCs. See the GSP Renewal Act of 1996, subtitle J of title I of the Small Business Job Protection Act of 1996 (Public Law 104-188, 110 Stat. 1755).

[2] AGOA, enacted as title I of the Trade and Development Act of 2000 (Public Law 106-200, 114 Stat. 251). The 48 eligible countries are listed in section 107 of AGOA.

[3] Two groups of excluded goods are not eligible for the duty-free treatment under AGOA: textiles and apparel subject to textile agreements and over-trigger-level agricultural products covered by tariff-rate quotas. AGOA gave certain other trade benefits to SSA beneficiary countries for specified textile and apparel articles.

(B) Watches, except those that will cause material injury to watch or watch band strap or bracelet manufacturing and assembly operations in the United States or U.S. insular possessions;
(C) Import-sensitive electronic articles;
(D) Import-sensitive steel articles;
(E) Footwear, handbags, luggage, flat goods, work gloves, and leather wearing apparel;
(F) Import-sensitive semimanufactured and manufactured glass products; and
(G) Any other articles which the President has determined to be import sensitive in the context of GSP.

Purpose and Scope

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USTR requested that the Commission assume that the GSP benefits would continue to apply to imports that normally would be excluded from receiving such benefits by virtue of the competitive need limits specified in section 503(c)(2)(A) of the 1974 Act (section 503(c)(2)(D) exempts beneficiary countries in SSA from application of the competitive need limits). USTR also requested that the Commission provide the PE advice and related data on tariff and trade levels for each HTS subheading under investigation, and to the extent possible, estimates of U.S. production and import penetration levels for each HTS subheading, or groups of related subheadings, in which there were significant imports from beneficiary countries in SSA in 1999.

Country and Product Coverage

The 48 beneficiary countries in SSA are diverse. Their population ranges from 100,000 in São Tomé and Príncipe and Seychelles to more than 121 million in Nigeria, and their GNP per capita ranges from a low of $100 in Ethiopia to a high of $6,450 in Seychelles (table 1-1). All 48 of the countries listed in the AGOA are eligible to be designated for

[4] A copy of the USTR request letter is in appendix A of this report, and a copy of the Commission's response letter is in appendix B. Appendix C contains a copy of the Commission's notice of institution, which was published in the *Federal Register* (65 F.R. 38857) on June 22, 2000. Appendix D contains a list of witnesses appearing at the public hearing held by the Commission in connection with the investigation on July 27, 2000.

Table 1-1
Sub-Saharan Africa: Mid-1998 population, 1998 gross national product (GNP), and 1999 U.S. imports

Country	Population mid-1998	GNP per capita 1998	U.S. imports, 1999[1]	
			Total	Dutiable imports under consideration
	Millions	*Dollars*	*1,000 dollars*	
Angola[2]	12	340	2,228,948	140,059
Benin[2]	6	380	17,830	0
Botswana	1.6	3,600	16,939	0
Burkina Faso[2]	10.7	240	2,771	0
Burundi[2]	6.6	140	7,004	741
Cameroon	14.3	610	76,573	42,193
Cape Verde[2]	0.4	1,060	76	0
Central African Republic[2]	3.5	300	2,896	0
Chad[2]	7.4	230	6,911	0
Comoros[2]	0.5	370	2,051	12
Congo (Brazzaville)	2.8	690	301,699	217,860
Congo (Kinshasa)[2]	48.2	110	231,913	7,571
Cote d'Ivoire	14.5	700	343,487	31,555
Djibouti[2]	0.7	([3])	110	0
Equatorial Guinea[2]	0.4	1,060	40,601	20,749
Eritrea	3.9	200	480	12
Ethiopia[2]	61.3	100	30,211	20
Gabon	1.2	4,170	1,136,760	731,542
Gambia, The[2]	1.2	340	186	0
Ghana	18.5	390	209,306	18,959
Guinea[2]	7.1	540	110,255	76
Guinea-Bassau[2]	1.2	160	72	0
Kenya	29.3	350	106,142	3,202
Lesotho[2]	2.1	570	110,811	0
Liberia	3.0	([3])	30,523	3
Madagascar[2]	14.6	260	80,213	476
Malawi[2]	10.5	200	58,604	18,396
Mali[2]	10.6	250	8,867	6
Mauritania	2.5	410	754	0
Mauritius	1.2	3,700	258,325	50
Mozambique[2]	16.9	210	10,287	0
Namibia	1.7	1,940	29,979	30
Niger[2]	10.1	190	4,837	2
Nigeria	121.3	300	3,869,120	2,582,843
Rwanda[2]	8.1	230	3,686	0
Sao Tome and Principe[2]	0.1	270	1,077	16
Senegal	9.0	530	17,473	4,816
Seychelles	0.1	6,450	5,197	80
Sierra Leone[2]	4.9	140	10,325	1,838
Somalia[2]	9.1	([3])	192	23
South Africa	41.3	2,880	3,190,798	319,106
Sudan	28.3	290	57	0
Swaziland	1.0	1,400	37,849	121
Tanzania[2]	32.1	210	32,508	1,224
Togo[2]	4.5	330	3,170	1
Uganda[2]	20.9	310	20,256	0
Zambia[2]	9.7	330	37,746	576
Zimbabwe	11.7	610	135,073	24,762
Total	628.6	([3])	12,830,948	4,168,918

[1] Excludes U.S. imports into the U.S. Virgin Islands.
[2] Country designated as a least-developed beneficiary country (LDBC) for purposes of the U.S. GSP program.
[3] Not available.

Source: U.S. import data from official statistics of the U.S. Department of Commerce; all other data from The World Bank, *African Development Indicators 2000* (Table 1.1 - Basic Indicators), found at Internet address http://www.worldbank.org/data/countrydata/adi/adi.html, retrieved June 29, 2000.

this new benefit. All but 4 (Eritrea, Liberia, Nigeria, and Sudan) are also designated as GSP beneficiary countries, and 29 are designated as LDBCs for purposes of the U.S. GSP program (identified in table 1-1).

The 1,897 articles under consideration, if products of beneficiary countries in SSA, include the 1,670 rate lines designated as covering GSP-eligible articles for the LDBCs plus 227 other rate lines. In 1999, U.S. imports under the 1,670 rate lines from all beneficiary countries in SSA comprised mostly crude petroleum and refined petroleum products and, to a much lesser extent, steel and related products. The 227 new categories include (1) many agricultural goods (e.g., fresh cut roses and certain fresh and processed fruits and vegetables); (2) footwear and other leather goods; (3) watches; (4) flatware such as knives and forks; and (5) ceramic tile.

Organization

The rest of this chapter reviews the methodology used by the Commission to develop its PE advice. Chapter 2 summarizes the Commission's PE advice and related trade and tariff information for the 1,897 HTS subheadings in terms of six broad product sectors and selected subsectors, with the HTS subheadings organized into product groups that represent an industry or closely related industries, where possible.[5] Chapter 3 provides a summary of the views of interested parties as presented in testimony at the public hearing and in written statements (a list of witnesses appearing at the hearing is in appendix D). Appendix E of the report contains a table presenting the Commission's PE advice and related trade and tariff data for each of the 1,897 HTS subheadings under duty-free consideration for beneficiary countries in SSA. The PE advice is presented as a three-letter code summarizing the Commission's advice on U.S. imports, industries, and consumers (see explanation of PE codes below).

Methodology

The Commission used a partial equilibrium model[6] and qualitative analysis to develop its PE advice in this investigation. Partial equilibrium analysis was conducted for each tariff rate line for which there were dutiable imports from SSA in 1999. The analysis draws on behavioral parameters and other market information that the Commission staff developed during the course of the investigation. Qualitative assessment was used to supplement the partial equilibrium analysis, or in lieu of it, for rate lines for which dutiable imports from SSA were nil or negligible. The PE advice is based on information drawn from public and private sources,

[5] The six broad product sectors are (1) agriculture and forest products, (2) chemicals and related products, (3) energy and related products, (4) minerals and metals products, (5) transportation and other machinery, and (6) footwear, leather products, watches, and other products.

[6] See appendix F of this report for a detailed derivation and discussion of the partial equilibrium modeling used in this study. Recent PE investigations using a similar partial equilibrium model include *Advice Concerning Possible Modifications to the U.S. Generalized System of Preferences* (investigation No. 332-410), USITC publication 3288, Mar. 2000, and *Probable Economic Effects of the Reduction or Elimination of U.S. Tariffs* (investigation No. 332-405), Nov. 1999.

including official statistics of the U.S. Government, industry and trade publications, and public comments received during the investigation.

Probable Effects Coding

As noted above, appendix E contains a table summarizing the Commission's PE advice on U.S. imports, industries, and consumers for each rate line. As a result of the screening process or extended analysis conducted by the Commission (discussed below), PE codes were assigned to U.S. imports and U.S. industry based on estimates of the increase in imports and decrease in domestic production that would likely occur if duty-free treatment were granted to all beneficiary countries in SSA. In addition, a PE code was assigned to the estimated consumer effect indicating how the duty savings are likely to be split between U.S. consumers and producers in SSA. The coding system is shown below:[7]

1. Level of U.S. imports from the world:

   A: Little or no increase (less than 6.0 percent).
   B: Significant increase (6.0-15.0 percent).
   C: Substantial increase (more than 15.0 percent).

2. Impact on U.S. industry:

   A: Little or no adverse effect -- little or no decrease in production/producers' shipments (less than 6.0 percent).
   B: Significant adverse effect -- significant proportion of workers unemployed; decline in profit levels; firms depart, but adverse impact is not industry-wide; significant decrease in production or producers' shipments (6.0-15.0 percent).
   C: Substantial adverse effect -- substantial unemployment; widespread idling of production facilities; substantial decline in profit levels; adverse impact on the industry as a whole; substantial decrease in production or producers' shipments (more than 15.0 percent).

3. Benefit derived by U.S. consumers:[8]

   A: The bulk of duty savings (greater than 75 percent) is expected to be absorbed by SSA suppliers. The price that U.S. consumers pay per unit is expected to fall by less than 25 percent of the duty reduction.

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[7] The PE coding system was developed to ensure consistency in Commission advice and has been used in a wide variety of investigations. Each letter code in the system represents a range (e.g., an import code of "A" represents an increase in U.S. imports of less than 6.0 percent) and provides a general indicator of the impact of the proposed policy change on U.S. imports, industry, and consumers.

[8] The "U.S. consumer" may be a firm or person receiving an intermediate good for further processing or an end user receiving a final good.

B: Duty savings are expected to benefit both SSA suppliers and U.S. consumers (neither receiving more than 75 percent of the savings).
C: The bulk of duty savings (greater than 75 percent) is expected to benefit U.S. consumers.
N: No effect (there were no dutiable U.S. imports from SSA in 1999 and no special factors or industry conditions exist concerning potential future increases in imports).

Screening Process

Because of the large number of rate lines under consideration, detailed analysis relating to each product was not possible. Instead, the Commission used a screening process designed to produce “high” or “worst-case” estimates of the effects on U.S. imports and industries. As a general rule, if these "high" estimates produced in the screening process indicated "little or no adverse effect" on the competing U.S. industry (PE code of A), no further analysis was done. If the screening process indicated that a “significant” (PE code of B) or “substantial” (PE code of C) adverse effect on the U.S. industry was possible under “worst-case” conditions, then the Commission performed additional quantitative and/or qualitative analysis of the rate line. This second level of analysis included reviewing assumptions regarding the condition of the industry and the U.S. market reflected in the various elasticities underlying the original analysis.

Extended analysis was also performed if the screening process indicated a PE code of A for the U.S. industry and the Commission knew of special circumstances that indicated that the model and/or assumptions used in the screening process were not appropriate for the particular item. An example of such special circumstances would be a case in which the U.S. duty is effectively prohibitive and imports are zero or nearly so in the base year. The model would underestimate the increase in imports and effects on the U.S. industry under such circumstances.

CHAPTER 2
GSP TREATMENT FOR MAJOR SECTORS

This chapter provides the probable economic effect (PE) advice and related tariff and trade information for the goods under consideration and produced in beneficiary countries in sub-Saharan Africa (SSA).[1] The information in this chapter is presented in terms of six broad product sectors: (1) agriculture and forest products; (2) energy and related products; (3) chemicals and related products; (4) minerals and metals products; (5) transportation and other machinery; and (6) footwear, leather goods, watches, and other products. For each product sector, information is provided on U.S. imports from sub-Saharan African (SSA) countries in terms of recent trends, principal products, and major supplying countries. In some cases, information is provided at a subsector level for products accounting for a large share of sector imports or having special circumstances (e.g., high U.S. tariffs).

U.S. imports of goods under consideration from SSA in 1999 totaled $6.3 billion, of which over 93 percent ($5.9 billion) consisted of energy and related products (crude petroleum and refined petroleum products). The remainder of the imports ($414 million) comprised mostly minerals and metals products and agricultural goods. The SSA share of U.S. imports of all goods under consideration was almost 3 percent in 1999, but nearly 13 percent for energy and related products, and just 0.2 percent for non-energy goods. Imports from SSA that were entered free of duty under the GSP-LDBC program in 1999 totaled nearly $2.2 billion, almost all of which consisted of energy and related products.[2]

Table 2-1 provides an overview of dutiable U.S. imports of goods under consideration from SSA for 1997-99, set forth in terms of the six product sectors. Dutiable imports of such goods from SSA fell during 1997-99 to $4.2 billion, largely reflecting shifts in trade in energy and related products. Dutiable imports from SSA of the non-energy goods under consideration rose from $357 million in 1997 to $407 million in 1998, and then fell to $373 million in 1999.

Nigeria was by far the principal source of U.S. imports of goods under consideration from SSA, accounting for 62 percent ($2.6 billion) of the dutiable imports in 1999. Its shipments consisted almost entirely of energy and related products, as did those from Gabon, the second-largest source of dutiable imports from SSA, as well as Angola, Burundi, Cameroon, Comoros, Congo (Brazzaville), Congo (Kinshasa), Côte d'Ivoire,

[1] See appendix E for PE advice on each eight-digit HTS subheading under consideration in this report.

[2] The total value of U.S. imports from the 29 LDBCs in SSA of goods under consideration amounted to $2.6 billion in 1999 and consisted almost entirely of energy and related products.

Table 2-1
Dutiable U.S. imports from SSA of goods under consideration, by sectors and principal suppliers, 1997-99

Sector/country	1997	1998	1999
	1,000 dollars		
Agriculture and forest products:			
South Africa	38,269	38,274	45,761
Zimbabwe	23,068	9,278	24,510
Malawi	55,133	5,537	18,396
All other	9,273	4,637	4,845
Total	125,743	57,726	93,512
Energy and related products:			
Nigeria	3,490,496	2,673,951	2,582,673
Gabon	1,096,610	535,815	731,542
Congo (Brazzaville)	288,507	247,489	217,018
Angola	1,725,861	469,659	140,059
All other	162,347	84,253	124,724
Total	6,763,821	4,011,167	3,796,016
Chemicals and related products:			
South Africa	9,632	9,931	10,438
All other	118	160	100
Total	9,750	10,091	10,538
Minerals and metals:			
South Africa	207,396	323,690	247,775
All other	2,163	762	1,183
Total	209,559	324,452	248,958
Transportation and other machinery:			
South Africa	8,180	11,255	11,759
All other	205	2	115
Total	8,385	11,257	11,874
Footwear, leather goods, watches, and other products:			
South Africa	1,333	909	3,289
All other	2,270	2,190	4,731
Total	3,603	3,099	8,020
Total:			
Nigeria	3,490,855	2,674,535	2,582,843
Gabon	1,096,617	535,904	731,542
South Africa	264,832	384,159	319,106
Congo (Brazzaville)	288,521	247,492	217,860
All other	1,980,035	575,702	317,567
Total	7,120,860	4,417,792	4,168,918

Source: Compiled from official statistics of the U.S. Department of Commerce.

Equatorial Guinea, Ghana, Liberia, and Senegal. South Africa was by far the major source of non-energy goods from SSA in 1999, both overall and for each non-energy sector, accounting for 86 percent ($319 million) of dutiable imports of such goods from SSA.

* * * * * * *

Agriculture and Forest Products

U.S. imports from SSA of agriculture and forest products[3] under consideration fell by 17 percent during 1997-99 to $126 million, or less than 2 percent of total U.S. imports of such goods in 1999 (table 2-2). Although most of the 649 HTS subheadings covered here are GSP-eligible articles for the LDBCs, only 26 percent of the 1999 imports from SSA ($32 million) were entered free of duty under the GSP-LDBC program. About two-thirds of these duty-free imports ($20 million) consisted of tobacco and tobacco products.

The Commission estimates that granting duty-free treatment to SSA countries ***. ***. For ease of presentation, a discussion of the Commission estimates is presented below in terms of five broad subsectors: (1) vegetables, (2) fruits and fruit products, (3) wine, (4) unmanufactured tobacco, and (5) other agricultural and forest products, including shelled macadamia nuts, orange juice, and certain products covered by tariff-rate quotas (TRQs).

Vegetables

Overview

Although U.S. imports from SSA of vegetables[4] under consideration are very small, they rose by 116 percent during 1997-99, to about $431,000, or less than 0.5 percent of total U.S. imports of such goods in 1999 (table 2-2). Although most of the HTS subheadings covered here are GSP-eligible articles for the LDBCs, there were no imports from SSA under the GSP-LDBC program in 1999. The major SSA supplier is South Africa, which accounted for 87 percent of total imports from the region in 1999. The principal vegetables from SSA, particularly from South Africa, include fresh and processed mushrooms, dried onions and garlic, and miscellaneous frozen vegetables.

Fresh vegetables grown in the United States and South Africa do not compete directly with each other in the U.S. market because the two countries have complementary growing seasons. Instead, imports of fresh vegetables from South Africa compete directly with shipments from other countries such as Chile. In addition, production capacity for vegetables is much greater in the United States than in South Africa, and U.S. producers have established channels of distribution and customer recognition of brand name products in the U.S. domestic market. However, like the United States, South Africa benefits from a favorable climate for production, a developed infrastructure, access to abundant raw materials, and a suitable labor supply.

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[3] Includes live animals, animal carcasses, and processed meat; fish; dairy products; eggs and egg products; sugar and other sweeteners; animal feeds and other grains; flowers and flower bulbs; seeds and grains; fruits and vegetables (fresh or processed); fruit juices and other fruit and dairy beverages; peanuts, almonds, and other nuts; coffee and spices; animal and vegetable fats, oils, and preparations; alcoholic beverages; tobacco and tobacco products; animal skins; and forest products.

[4] Includes fresh, frozen, dried, and otherwise prepared or preserved vegetables.

U.S. imports from SSA of certain processed vegetables, especially dried onions and garlic, do compete directly with U.S. production of such goods. Dried onions and garlic can be held in dry storage and shipped at any time, regardless of the season of the year in which they are harvested or processed, and they are shelf-stable for up to 2 years. Dried onions and garlic are commodity products used as ingredients in other processed foods, such as soup mixes or frozen food preparations. Price is the single most important factor in the purchase of dried onions and garlic. Currently, there are at least two known processing plants for dehydrating fresh vegetables in SSA outside of South Africa (in Cameroon and Zimbabwe). Both Cameroon and Zimbabwe have the necessary climate and infrastructure to grow and transport onions and garlic. Given the price competitiveness and high U.S. tariffs of these goods (ranging from 21.3 percent to 29.8 percent ad valorem), the potential exists for new investment in SSA countries in additional production capacity for export.

The Commission received written statements in opposition to granting duty-free treatment to SSA countries from the American Dehydrated Onion and Garlic Association for dried onions and garlic and the American Mushroom Institute for fresh and processed mushrooms. See chapter 3 of this report for a summary of their views.

Probable Economic Effects

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Fruits and Fruit Products[5]

Overview

U.S. imports from SSA of fruits and fruit products under consideration grew irregularly during 1997-99 to $29 million, or 2 percent of total U.S. imports of such goods in 1999 (table 2-2). Although most of the goods covered here are GSP-eligible articles for the LDBCs, there were no duty-free imports of such goods from SSA under the GSP-LDBC program during 1997-99. South Africa accounted for almost all U.S. imports from SSA, which consisted primarily of fresh grapes and citrus, raisins, and canned pineapples. Imports of fresh fruits from South Africa generally are complementary to U.S. production, owing to seasonal differences.

South Africa, like the United States, benefits from climate and soil conditions that are conducive to the production of fruits, as well as from abundant raw materials, an adequate supply of labor, a level of technology similar to that in the United States, and a developed infrastructure.[6] Fresh fruit production generally is labor intensive, while processed fruit production is more capital intensive. Although the United States has a much greater capacity and level of production for the subject products than South Africa, South Africa

[5] Includes fresh and processed fruits, including citrus.

[6] U.S. Department of Agriculture, Foreign Agricultural Service (FAS), *Republic of South Africa: Fresh Deciduous Fruit - Special Stone Fruit Report 1999* (GAIN Report SF9008), Apr. 16, 1999, p. 2, and *Agricultural Situation* (AGR No. SF8028), Sept. 25, 1998, p. 2, both reports prepared by U.S. Embassy, Pretoria.

exports a much greater share of its production and is a low-cost producer compared with the United States.[7]

The recent deregulation of the South African agricultural sector has encouraged global fruit companies, particularly those based in the United States and the European Union (EU), to establish production and marketing arrangements with producers in South Africa and to invest in production facilities there.[8] Such firms procure products globally to supply customers with a year-round product line. South Africa fills a niche in the seasonal global fresh fruit market and provides an additional supply source for processed fruits. South African exports of fruits and fruit products go primarily to the EU, which accounted for 79 percent of the total quantity of South Africa's exports of fresh grapes and nearly two-thirds of its exports of canned deciduous fruit in 1998.[9] Additionally, South Africa will benefit from lower duties under a recent free-trade agreement with the EU.

U.S. imports of processed fruits from SSA and other countries compete directly with U.S. production. Imports of processed fruits from SSA were relatively small during 1997-99, largely reflecting high U.S. duties, distance to market relative to that of other major suppliers, and competition from subsidized EU exports. In addition, imports of processed fruits from SSA declined to unusually low levels in 1999, largely reflecting adverse weather conditions in South Africa during the past year.

U.S. imports of processed fruits such as canned peaches and apricots from South Africa, a low-cost producer, are primarily marketed to the highly price-sensitive institutional sector.[10] The institutional sector accounted for 43 percent of the total quantity of U.S. sales of canned peaches in the 1999-2000 marketing year; the U.S. Department of Agriculture (USDA) school lunch program alone accounted for 4 percent of canned peach sales.[11] For canned apricots, the institutional sector accounted for about 40 percent of total sales, and the USDA school lunch program accounted for about 25 percent of the total.[12] The quality of South African peaches and apricots is similar to that of U.S. products.[13]

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[7] U.S. Department of Agriculture, Economic Research Service (ERS), *Competition in the Canned Peach Industry* (ERS staff paper 9901), Jan. 1999, p. 4.

[8] FAS, *Republic of South Africa: Fresh Deciduous Fruit - Special Stone Fruit Report 1999*, p. 2.

[9] FAS, *Republic of South Africa: Fresh Deciduous Fruit Annual 2000* (GAIN Report SF0001), Dec. 30, 1999, p. 9, and *Republic of South Africa: Canned Deciduous Fruit Report Annual 2000* (GAIN Report SF0008), Mar. 14, 2000, p. 4, both reports prepared by U.S. Embassy, Pretoria.

[10] Ibid., p. 69, and William C. Ferriera, President, Apricot Producers of California, transcript of public hearing, p. 70.

[11] Carolyn B. Gleason, McDermott, Will & Emery, on behalf of the California Cling Peach Board, written submission to the USITC, Aug. 3, 2000.

[12] William C. Ferriera, Apricot Producers of California, transcript of public hearing, p. 70, and written submission to the USITC.

[13] See transcript of public hearing for Carolyn B. Gleason, on behalf of the California Cling Peach Board, p. 60, and Willam C. Ferriera, Apricot Producers of California, p. 65.

The Commission received testimony at the public hearing and written statements in opposition to granting duty-free treatment to SSA countries from the California Apricot Growers for canned and frozen apricots and the California Cling Peach Board for canned peaches and fruit mixtures. See chapter 3 of this report for a summary of their views.

Probable Economic Effects

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Wine

Overview

U.S. imports from SSA of wine and wine products under consideration rose by 20 percent during 1997-99 to $8 million, or 0.5 percent of total U.S. imports of such goods in 1999 (table 2-2). Imports of bottled wine (HTS heading 2204.21)[15] from all sources rose by 29 percent during 1997-99 to about $1.5 billion; the quantity of imports in 1999 of 329 million liters accounted for less than 20 percent of the total volume of the U.S. wine market.[16] South Africa supplied nearly all of the subject imports from SSA, which consisted primarily of bottled wine. Duty-free wine imports from SSA under the GSP-LDBC program were negligible during 1997-99.

South Africa is the only significant producer of wine in SSA and ranks among the seven largest wine producers in the world,[17] with wine production estimated at nearly 8.7 million hectoliters (hl) in 1999.[18] South Africa is the 10th-largest wine exporting country by value and is a significant competitor with the United States and other "New World Wine Producers"[19] in major wine export markets. South African wine exports rose by 15 percent during 1997-99 to nearly $200 million,[20] most of which went to the EU (at least 70 percent by volume in 1999).[21]

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[14] ***.

[15] Not including sparkling wine, which accounts for most U.S. imports of wine.

[16] Estimated by USITC staff based on data from the U.S. Department of Commerce and M. Shanken Communications Inc., *Impact*, vol. 29, No. 12, June 15, 1999, pp. 20-23.

[17] *World Drink Trends 1999* (NTC Publications Ltd.: Henly-on-Thames, England, 1999), p. 146.

[18] USDA, FAS, "South Africa, Republic of, Wine Competition Annual 1999" (GAIN Report SF9018), June 11, 1999.

[19] Includes the United States (California), Australia, Chile, Argentina, and South Africa.

[20] Includes products classified under HTS heading 2204 (wine of fresh grapes, including fortified wines, and grape must). Data reported in South African rands by the Republic of South Africa, Department of Trade and Industry, found at Internet address *http://wwwdti.pwv.gov.za/econb/raportt/Rap42204.html*, retrieved June 23, 2000. Value in rands were converted to U.S. dollars based on annual exchange rates of the International Monetary Fund, *International Financial Statistics*, June 2000.

[21] Republic of South Africa, Department of Trade and Industry, found at Internet address http://wwwdti.pwv.gov.za/econb, retrieved June 23, 2000.

Several factors were notable with respect to the South African wine industry. Adverse weather conditions limited the growth of wine production in South Africa during 1997-99, although the area planted for wine grapes increased each year and totaled 103,000 hectares in 1999.[22] South African wine producers are shifting production towards making higher quality wine for export. The wine producers are expanding the area planted in premium varietal grape vines, including leading export white wine varieties such as Chardonnay and Sauvignon Blanc, and red varietals Cabernet Sauvignon, Shiraz, and Merlot. The level of investment and technical expertise in the South African wine industry has risen over time.

Probable Economic Effects

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Unmanufactured Tobacco

Overview

U.S. imports from SSA of tobacco and tobacco products under consideration declined by 40 percent during 1997-99 to $63 million, or 13 percent of total U.S. imports of such goods (table 2-2). One-third of the imports from SSA in 1999 ($20 million) entered free of duty under the GSP-LDBC program, and the remainder ($43 million) were dutiable. The principal product from the region was partially processed leaf tobacco (stemmed and re-dried tobacco leaf) for use in the production of cigarettes. The principal SSA suppliers were Zimbabwe (supplying mainly flue-cured tobacco) and Malawi (supplying mainly burley tobacco), which are among the nine countries granted specific quantity allocations (12,000 metric tons (mt) each[24]) under the U.S. TRQ regime for certain tobacco products.[25]

U.S. imports of unmanufactured tobacco from the world declined by 21 percent during 1997-99 to 241,045 mt; however, the United States remained the world's leading volume importer of such goods, followed by Germany, the Russian Federation, the United Kingdom, and Japan.[26] The decline in U.S. imports reflected lower demand by domestic cigarette manufacturers for leaf from all sources, including domestic U.S. tobacco producers.[27] The decades-long decline in U.S. consumption of cigarettes continued during

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[22] FAS, "South Africa, Republic of, Wine Competition Annual 1999."

[23] U.S. imports of wine from South Africa enter almost entirely under HTS subheading 2204.21.50.

[24] Per quota marketing year, Sept. 13 to the following Sept. 12.

[25] The TRQ applies to tobacco for use in the production of cigarettes consumed in the United States. The TRQ in-quota allocations also apply to Argentina (10,750 mt), Brazil (80,000), Chile (2,750), the EU (10,000), Guatemala (10,000), Philippines (3,000), Thailand (7,000), and all other (3,000). Imports of TRQ-covered tobacco from SSA countries other than Zimbabwe and Malawi enter under the "all other" country TRQ.

[26] FAS, "Tobacco: World Markets and Trade," Mar. 2000, p. 7.

[27] U.S. tobacco production is subject to a farmer-approved marketing quota that controls the level of production in order to support prices. The marketing quota declined annually during

(continued...)

1997-99, when it fell by 10 percent to 435 billion pieces.[28] The decline in domestic cigarette demand can be attributed to increased health awareness, higher State and Federal taxes, and price hikes initiated by manufacturers to offset the multibillion dollar settlement with State Governments. U.S. exports of cigarettes also fell during 1997-99, by 30 percent, to 151 billion pieces, partly reflecting increased health awareness among foreign consumers, price hikes, and increased domestic production in major U.S. export markets.

Zimbabwe and Malawi export almost all of their production of unmanufactured tobacco, and are the world's second- and sixth-largest volume exporters, respectively. The Government of Zimbabwe does not control any aspect of the country's tobacco-growing industry; production decisions are based primarily on export market factors. Zimbabwe's tobacco production rose during 1997-99 because of favorable weather conditions, with 1999 output totaling almost 200,000 mt dry weight,[29] compared with U.S. production of more than 500,000 mt. Production in Zimbabwe is predicted to increase in 2000 due to beneficial weather conditions, which have offset a planned reduction in area planted by farmers. However, Zimbabwe's tobacco exports have declined recently, largely reflecting social unrest in the country, a fuel shortage due to a weakened economy, low export prices for tobacco, and a holding back of supplies by farmers in anticipation of further currency devaluations.[30] Malawi's tobacco production totaled an estimated 108,000 mt dry weight in 1999; it fluctuated during 1997-99, mainly because of climatic conditions.

According to U.S. tobacco traders, tobacco produced in SSA is becoming increasingly competitive in terms of quality with high-cost leaf produced in the United States. U.S. and international leaf processors either own or are joint-venture partners in processing facilities in Zimbabwe and Malawi. Once the tobacco is purchased by traders/brokers, the tobacco is processed (stemmed and re-dried), baled and either shipped to international customers (cigarette manufacturers) or temporarily warehoused for later shipment. The processing techniques and technology used in Zimbabwe and Malawi are similar to those used in the United States to process tobacco. Production costs are lower in these SSA countries than in the United States, such that prices of the same variety of leaf are substantially lower, making SSA tobacco increasingly competitive with U.S.-produced tobacco in domestic and foreign markets.

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[27] (...continued)
1997-99, and it is likely to continue to decline in 2000. The 2000 marketing quota for flue-cured tobacco, the largest-volume tobacco crop planted domestically, fell by 18 percent from the 1999 quota level. See ERS, "Tobacco, Situation and Outlook," Apr. 2000, p. 3.

[28] Calculated by USITC staff based on data from ERS, "Tobacco, Situation and Outlook," Apr. 2000, p. 4.

[29] FAS, "Zimbabwe Tobacco and Products Annual 2000" (GAIN Report RH0002), June 22, 2000, p. 2.

[30] Ibid.

Probable Economic Effects

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Other Agriculture and Forest Products

U.S. imports from SSA of other agriculture and forest products under consideration grew by 72 percent during 1997-99 to $25 million (table 2-2). Almost one-half of the 1999 imports ($12 million) were entered free of duty under the GSP-LDBC program. Dutiable imports from SSA of about $14 million in 1999 were entered under only 30 of the 469 HTS subheadings covered here. The Commission estimates that granting duty-free treatment to SSA countries ***.

TRQ Products

The United States maintains TRQs on not only tobacco (discussed above) but also on most dairy products, peanuts, and sugar and sweeteners. ***.

***.[33]

For peanuts, SSA accounted for almost 4 percent, or $1.5 million, of total U.S. peanut imports in 1999. Most of the SSA shipments came from South Africa. ***.

The in-quota TRQ quantities for raw and refined sugar are generally allocated on a country-specific basis.[34] Nine SSA countries (Congo, Côte d'Ivoire, Gabon, Madagascar, Malawi, Mauritius, Mozambique, Swaziland, and Zimbabwe) have allocations for raw cane sugar, but no SSA countries have allocations for refined sugar. ***.

Orange Juice[35]

U.S. imports from SSA of orange juice under consideration were nil or negligible during 1997-99 (table 2-2). The only significant producer of orange juice in SSA is South Africa, whose output during the 1999 crop year totaled about 16,000 mt, making it the world's seventh-largest producer but representing less than 2 percent of U.S. production of about 900,000 mt. ***.

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[31] Over-quota tariff rates are 350 percent ad valorem. Over-quota rates are not affected by the proposed duty-free treatment.

[32] In 1999, TRQ fill rates were 52 percent for Malawi and 39 percent for Zimbabwe.

[33] ***.

[34] Sugar TRQs apply to products under HTS subheadings 1704.90.52, 1704.90.54, 1704.90.74, 1806.20.79, 1806.20.81, 1806.20.85, and 1806.20.95. ***.

[35] Orange juice under consideration is classified in HTS subheadings 2009.11.00, 2009.19.25, 2009.19.45, and 2106.90.48. Also included is orange juice classified under subheading 2009.90.40 (mixed fruit juice). ***.

Live Animals and Processed Meats

***.[36] [37]

Shelled Macadamia Nuts[38]

SSA is the third-largest producing region for macadamia nuts in the world, after Australia and the United States. The principal producers in SSA are South Africa, Kenya, and Malawi, which together accounted for an estimated 21 percent of world production of macadamia nuts in marketing year 1999.[39] During marketing year 1998 (the latest year for which export data are available), the United States accounted for 59 percent of South African exports of macadamia nuts and 28 percent of Kenya's exports, second only to Japan. ***.

Fresh Cut Roses

***.

[36] According to the South African Meat Industry Co. (SAMIC), the representative body of the South African red meat industry, South Africa is considered to be completely free of rinderpest and it has a zone that has been declared free of foot-and-mouth disease for their export market. See Ricky Chatburn, SAMIC, written submission to USTR, Aug. 3, 2000, p. 13.

[37] According to SAMIC, the review process of South Africa's meat inspection system "to determine whether it is equivalent to the US system of inspection" . . . "is currently underway and is estimated to take at least another two years before completion as a result of capacity constraints of the [South African] Government to comply with USA requirements." See Ricky Chatburn, written submission to USTR, p. 10.

[38] HTS subheading 0802.90.98.

[39] Data for Malawi's production of macadamia nuts are generally not available, but it is estimated to be about 6 million pounds (2.7 million kilograms) annually, or approximately 3 percent of world production.

Table 2-2
Agriculture and forest products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
Vegetables:										
0709.20.90+	21.3	***	Asparagus, nesi, fresh or chilled	93,845	8	8	44,952	0	181,180	40.8
0709.51.00+	23.3	***	Mushrooms, fresh or chilled	28,473	246	246	16,961	0	709,500	3.9
0710.80.97+	14.9	***	Vegetables nesi, uncooked or	185,388	80	80	8,510	0	782,700	19.3
0712.20.40	21.3	***[3]	Dried onions whole, cut, sliced or	606	20	20	43,261	523	*******	***
0712.90.40	29.8	***[3]	Dried garlic, whole, cut, sliced,	20,405	15	15	18,965	443	121,629	16.6
2001.90.60+	14.0	***	Fruits, nuts, and other edible	3,238	22	22	1,236	0	20,000	14.7
2003.10.00+	11.5	***	Mushrooms, prepared or preserved	106,660	40	40	1,389	0	119,000	47.6
			All other subsector products	1,258,540	0	0	1,137,263	886	([4])	([4])
			Total, subsector	1,697,155	431	431	1,272,537	1,852	([4])	([4])
Fruits and fruit products:										
0805.10.00	2.4	***	Oranges, fresh or dried	81,854	883	883	156,007	0	1,807,444	4.7
0805.20.00	1.6	***	Mandarins (including tangerines	102,610	1,840	1,840	12,476	0	118,670	49.1
0805.30.20+	4.0	***	Lemons, fresh or dried	11,990	3	3	78,013	26	260,336	6.2
0805.40.40	2.0	***	Grapefruit, fresh or dried,	13	5	5	10,968	4	19,000	0.2
0806.10.20+	0.3	***	Grapes, fresh, if entered during	98,569	13,346	13,346	6,172	3	10,000	96.3
0806.10.60+	0.3	***	Grapes, fresh, if entered during	196,943	4,764	4,764	256,135	125	2,650,566	7.6
0806.20.10+	1.5	***	Raisins, made from dried seedless	28,449	2,212	2,212	189,798	62	667,400	5.6
0808.20.40+	0.3	***	Pears and quinces, fresh, if	46,228	634	634	58,246	0	216,535	22.6
0813.40.40+	2.1	***	Peaches, dried	89	70	70	8,936	0	10,000	7.7
0813.40.90+	2.5	***	Fruit nesi, dried, other than that	4,176	52	52	3,319	0	496,058	0.8
2007.99.65+	10.0	***	Fruit pastes and purees, nesi, and	6,407	43	43	5,092	0	10,000	56.6
2008.20.00+	0.4	***	Pineapples, otherwise prepared or	244,331	3,488	3,488	2,716	0	200,000	55.3
2008.30.40+	0.9	***	Oranges (other than peel or pulp),	2,542	3	3	1,005	0	10,000	22.0
2008.30.46+	0.3	***	Satsumas, prepared or preserved,	16,178	129	129	2,010	0	30,000	36.6
2008.30.70+	0.8	***	Grapefruit (other than peel or	15,266	87	87	740	0	30,000	34.3
2008.40.00+	15.3	***	Pears, otherwise prepared or	1,886	331	331	4,353	0	196,709	1.0
2008.50.40+	29.8	***[3]	Apricots, other than pulp,	477	12	12	798	0	50,739	0.9
2008.70.00+	17.0	***[3]	Peaches (excluding nectarines),	10,014	219	219	19,811	0	458,173	2.2
2008.92.10+	5.6	***	Mixtures of fruit or edible parts	34,348	16	16	2,322	0	77,861	31.3
2008.92.90+	14.9	***[3]	Mixtures of fruit or other edible	28,610	203	203	28,245	0	268,957	10.6
2008.99.10+	6.0	***	Avocados, otherwise prepared or	32,993	473	473	1,603	1	5,000	90.7
			All other subsector products	310,310	0	0	707,439	342	([4])	([4])
			Total, subsector	1,274,282	28,811	28,811	1,556,203	562	([4])	([4])

See footnote(s) at end of table.

Table 2-2–*Continued*
Agriculture and forest products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
Wine:										
2204.21.50+	1.3	***	Wine other than Tokay (not	1,457,094	8,017	8,017	422,466	189	[5]4,190,936	([6])
2204.29.60+	11.0	***	Grape wine, other than sparkling,	23,655	16	16	4,220	36	([7])	([6])
			All other subsector products	10,380	17	0	52,382	330	([4])	([4])
			Total, subsector	1,491,129	8,050	8,033	479,067	555	([4])	([4])
Tobacco and tobacco products:										
2401.10.63+	11.4	***	Tobacco, not stemmed or stripped,	753	267	267	5,474	1,230	[8]1,834,027	([6])
2401.20.31+	10.3	***	Tobacco, partly or wholly	245	5	5	5,528	0	([9])	([6])
2401.20.83+	14.2	***	Tobacco, partly or wholly	48,250	19,290	16,425	132,546	4,392	([9])	([6])
2401.20.85+	10.6	***	Tobacco, partly or wholly	266,441	43,434	26,029	651,795	650	([9])	([6])
			All other subsector products	160,987	0	0	3,789,493	48,589	([4])	([4])
			Total, subsector	476,676	62,996	42,726	4,584,837	54,860	([4])	([4])
Other sector products:										
0405.10.10+	7.4	***	Butter subject to quota pursuant	10,029	754	754	3,243	0	1,435,000	0.7
0406.90.08+	12.0	***	Cheddar cheese, neosi, subject to	30,479	36	36	4,984	159	3,970,000	0.8
0409.00.00+	1.8	***	Natural honey	86,589	2	2	8,773	7	125,000	42.7
0603.10.60	6.8	***	Roses, fresh cut	200,847	179	179	2,997	3	85,266	70.9
0802.90.10+	4.0	***	Pecans, fresh or dried, in shell	26,193	115	115	3,986	0	100,000	21.4
0802.90.98+	0.7	***	Nuts nesi, fresh or dried, shelled	32,686	9,432	8,645	23,343	0	37,510	69.8
1003.00.40+	1.2	***	Barley, other than for malting	4,103	2	2	49,064	0	600,000	0.7
1006.30.90+	2.6	***	Rice semi-milled or wholly milled,	159,002	3	3	334,647	28,369	2,400,000	7.1
1008.20.00+	0.2	***	Millet	994	26	26	9,982	0	80,000	1.4
1101.00.00+	2.3	***	Wheat or meslin flour	41,184	28	28	160,624	16,189	4,000,000	1.1
1108.13.00+	1.6	***	Potato starch	18,264	10	10	2,953	0	15,000	60.3
1202.20.40+	7.7	***	Peanuts (ground-nuts), not roasted	36,633	1,511	1,511	0	0	[10]100,000	([6])
1207.20.00+	2.8	***	Cotton seeds, whether or not	41,789	10,813	22	41,615	0	660,000	6.3
1516.20.90+	7.8	***	Vegetable fats and oils nesi,	27,736	49	49	65,365	6,799	580,000	5.1
1604.14.30+	12.5	***	Tunas and skipjack, not in oil, in	251,001	92	64	576	([11])	1,000,000	20.1
1901.90.56+	10.0	***	Food preps of flour, etc., nesoi,	5,561	20	20	3,188	31	500,000	1.1
1903.00.40+	1.3	***	Tapioca and substitutes, prepared	860	2	2	60	0	2,000	30.7
2008.19.50+	6.4	***	Watermelon seeds, otherwise	923	7	7	354	0	([12])	([6])
2009.40.40+	3.6	***	Pineapple juice, concentrated (in	65,155	483	483	5,652	0	[13]28,951	([6])
2009.90.40+	7.1	***	Mixtures of fruit juices, or	9,594	99	99	79,922	213	250,000	5.3
2202.90.10+	17.0	***	Chocolate milk drink	167	3	3	0	0	10,000	1.6

See footnote(s) at end of table.

Table 2-2–*Continued*

Agriculture and forest products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
2309.90.95+	1.4	***	Other preps nes of a kind used in	43,760	123	123	124,991	104	2,200,000	2.1
4105.12.00+	2.0	***	Sheep or lamb skin leather, w/o	589	134	134	148	0	[14]2,000	([6])
4105.20.30+	2.0	***	Sheep or lamb skin leather, w/o	10,739	10	10	2,153	0	([15])	([6])
4107.90.30+	3.3	***	Leather of animals, nesi, without	3,601	517	517	16,706	75	******	****
4412.19.50+	5.1	***	Plywood of wood sheets, n/o 6 mm	37,316	32	32	62,971	0	102,000	48.9
4421.10.00+	3.2	***	Wooden clothes hangers	24,135	143	143	7,087	17	[16]******	([6])
4601.99.00+	3.3	***	Products nesi of plaiting	1,068	3	3	2,658	0	[17]30,000	([6])
4602.10.25	18.0	***	Luggage, etc. of vegetable materials	1,787	1	1	943	1	([18])	([6])
4602.10.29	5.3	***	Luggage, etc. of vegetable materials	15,173	485	485	3,301	2	([18])	([6])
			All other subsector products	5,644,893	175	0	13,786,389	347,027	([4])	([4])
			Total, subsector	6,832,848	25,292	13,511	14,808,677	398,995	([4])	([4])
			Grand total, sector	11,772,089	125,580	93,512	22,701,320	456,823	([4])	([4])

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] ***.
[4] Not applicable.
[5] This figure includes production of goods classified in HTS 2204.29.20, 2204.29.40, 2204.29.60, 2204.29.80, and 2204.30.00.
[6] Ratio not meaningful because data on U.S. production are not available or are combined with other HTS subheadings.
[7] Included with HTS 2204.21.50.
[8] This figure includes production of goods classified in HTS 2401.10.61, 2401.20.05, 2401.20.31, 2401.20.33, 2401.20.83, 2401.20.85, 2401.30.25, 2401.30.27, 2401.30.35, and 2401.30.37.
[9] Included with HTS 2401.10.63.
[10] This figure includes production of goods classified in HTS 1202.10.05, 1202.10.40, 1202.20.05, 2008.11.22, 2008.11.25, 2008.11.42, and 2008.11.45.
[11] Less than $500.
[12] Production data not available.
[13] This figure includes production of goods classified in HTS 2009.40.20.
[14] This figure includes production of goods classified in HTS 4105.20.30.
[15] Included with HTS 4105.12.00.
[16] This figure includes production of goods classified in HTS 4421.90.20, 4421.90.40, 4421.90.80, and 4421.90.85.
[17] This figure includes production of goods classified in HTS 1401.90.20, 4602.10.21, 4602.10.22, 4602.10.25, and 4602.10.29.
[18] Included with HTS 4601.99.00.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Agriculture, the U.S. Department of Commerce, the U.S. Department of the Treasury, the Food Institute, the Food and Agriculture Organization, Washington State University, and industry sources.

Energy and Related Products

Overview

U.S. imports from SSA of energy and related products under consideration (sector imports) fell by 21 percent during 1997-99 to $5.9 billion, or 13 percent of total U.S. sector imports (table 2-3). The decline in the total value of sector imports from SSA is attributable to a decrease in the average world price of crude petroleum, which fell from $17.23 per barrel in 1997 to $15.56 per barrel in 1999.[40] Crude petroleum accounted for 70 percent ($4.0 billion) of sector imports from SSA in 1999, and petroleum products, 30 percent ($1.9 billion). Although all 18 HTS subheadings covered here are GSP-eligible articles for the LDBCs, 36 percent of 1999 sector imports from SSA ($2.1 billion) were entered free of duty under the GSP-LDBC program. The remainder of the SSA shipments ($3.8 billion) were dutiable.

The primary sources of sector imports in SSA by quantity are Nigeria and Angola, followed by several smaller suppliers, led by Gabon.[41] Nigeria accounted for 75 percent of sector imports from SSA and 8 percent of sector imports from all sources in 1999, while Angola's shares were 20 percent and 2 percent, respectively. About 93 percent of the total value of sector imports from Angola (an LDBC) were entered free of duty under the GSP-LDBC program in 1999. Gabon accounted for about 3 percent of the total quantity of sector imports from SSA and for less than 1 percent of sector imports from all sources in 1999.

The United States accounts for about 2 percent of the world's total recoverable reserves of crude petroleum and 10 percent of the world's total production. The United States is the world's largest consumer of crude petroleum, which is used to feed 154 refineries with a combined capacity to refine 16.5 million barrels of crude petroleum per day. In comparison, Nigeria accounts for about 2 percent of the world's total recoverable reserves of crude petroleum and 3 percent of the world's production. Nigeria's four refineries have a capacity to refine a total of 438,750 barrels of crude petroleum per day, or 1 percent of the world's total refining capacity.[42] Nigeria has increasingly experienced disruptions of crude petroleum production because of ethnic unrest, and its state-run energy sector continues to face a lack of government funding.[43]

Angola accounts for less than 1 percent of the world's total recoverable reserves, production of crude petroleum, and refining capacity; its sole refinery has a capacity to

[40] U.S. Department of Energy, *Monthly Energy Review*, June 2000, p. 117.

[41] Nigeria is a member of the Organization of Petroleum Exporting Countries (OPEC). Gabon is a former OPEC member.

[42] "Worldwide Refining/Worldwide Production," *Oil and Gas Journal*, Dec. 20, 1999, selected pages.

[43] U.S. Department of Energy, Energy Information Administration, *Country Reports - Nigeria*, Aug. 1999.

refine a total of 39,000 barrels of crude petroleum per day.[44] Angola has experienced three decades of civil war and unrest, which have severely impaired the country's economy and infrastructure. The most recent civil war began in late 1998. With assistance from United Nations peacekeeping forces, Angola is making strides towards a more stable economic and political system.[45]

Gabon, with one refinery, accounts for less than 0.05 percent of the world's total recoverable reserves, production of crude petroleum, and refinery capacity.[46] The Government of Gabon is concerned about a long-term trend of diminishing oil reserves. Gabon's largest oil field, Rabi-Kounga, with estimated reserves of 440 million barrels, is projected to begin decreasing production by up to 10 percent of current production levels per year (or decreasing up to 20,000 barrels per day), beginning later in 2000.[47]

Probable Economic Effects

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[44] "Worldwide Refining/Worldwide Production," *Oil and Gas Journal*, Dec. 20, 1999, selected pages.

[45] U.S. Department of Energy, Energy Information Administration, *Country Reports - Angola*, June 1999.

[46] "Worldwide Refining/Worldwide Production," *Oil and Gas Journal*, Dec. 20, 1999, selected pages.

[47] U.S. Department of Energy, Energy Information Administration, *Country Reports - Gabon*, Apr. 2000.

Table 2-3
Energy and related products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
2709.00.10+	0.3	***	Petroleum oils and oils from	9,175,430	12,662	10,557	61	0	12,106,320	43.1
2709.00.20+	0.6	***	Petroleum oils and oils from	19,969,997	4,080,126	2,029,713	771,699	0	22,495,680	47.9
2710.00.05+	0.3	***	Distillate and residual fuel oils	6,544,503	940,237	876,313	1,127,151	292	14,337,200	33.1
2710.00.10+	0.5	***	Distillate and residual fuel oils	4,863,666	824,454	824,454	634,019	3,031	9,647,680	35.0
2710.00.15+	2.3	***	Motor fuel, from petro oils and	3,666,282	1,846	403	1,328,351	79	47,169,680	7.4
2710.00.18+	2.5	***	Motor fuel blending stock, from	767,434	56	56	123,153	0	775,000	54.1
2710.00.20+	0.6	***	Kerosene (ex. motor fuel or mtr	40,018	2,155	2,155	7,443	0	400,000	9.3
2710.00.25+	0.5	***	Naphthas (ex. motor fuel or mtr	942,961	25,637	25,637	162,154	218	10,900,600	8.1
2710.00.30+	1.6	***	Lubricating oils, w/or w/o	182,414	25	25	631,223	30,875	9,000,000	2.1
2710.00.45+	0.5	***	Mixt.ofhydrocarbons(fr.petro oils	947,631	26,666	26,666	138,694	1,268	12,000,000	7.4
2710.00.60+	7.0	***	Petroleum oils & oils from bitum.	24,508	17	17	233,356	3,740	10,000,000	0.3
3811.29.00+	6.5	***	Additives for lubricating oils,	24,302	3	3	69,613	227	10,000,000	0.2
3811.90.00+	9.9	***	Prepared additives for mineral	17,967	17	17	178,152	2,330	16,000,000	0.1
			All other sector products	127,965	0	0	948,997	13,022	(3)	(3)
			Grand total, sector	47,295,077	5,913,901	3,796,016	6,354,067	55,081	(3)	(3)

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] Not applicable.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Energy.

Chemicals and Related Products

Overview

U.S. imports from SSA of chemicals and related products under consideration (sector imports) rose by 17 percent during 1997-99, to $17 million, or 0.2 percent of total sector imports in 1999 (table 2-4). Although all 426 HTS subheadings covered here are GSP-eligible articles for the LDBCs, there were no imports under the GSP-LDBC program.[48] In 1999, U.S. sector imports from SSA entered under only 17 of the HTS subheadings covered here.

Whereas the United States is a major world producer and exporter of a wide range of chemical products, the SSA countries are believed to produce and export only a limited number of these products. Most SSA countries lack the necessary capital and technology to produce many chemical products, and only a few SSA countries, mainly South Africa, actively trade chemical products on the world market.

South Africa supplied almost all of the sector imports from SSA during 1997-99. Just over 46 percent of dutiable imports consisted of lower assay silicon (HTS subheading 2804.69.50). About another 35 percent of the dutiable imports were entered under HTS subheading 2924.21.45, which provides for other aromatic cyclic ureines and their derivatives.[49]

South Africa is the only SSA producer of silicon and supplied about 10 percent of total U.S. imports of lower assay silicon in 1999.[50] The sole producer of silicon in South Africa is Invensil, which is part of the French-based Groupe Pechiney and has production facilities in France and a silicon production unit (Silicon Smelters) in South Africa. Invensil claims that the U.S. tariff (5.5 percent ad valorem in 2000) represents a small share of its distribution costs and any duty savings would help offset its rising ocean freight costs.[51]

The Commission received testimony at the hearing and a joint written statement from American Silicon Technologies, Elkem Metals Co., and Globe Metallurgical Inc., as well as a written statement from Globe Metallurgical Sales, Inc., in opposition to granting duty-free

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[48] In 1999, U.S. imports of certain aromatic drugs (HTS subheading 2925.20.20) from SSA of $63,000 were entered free of duty under the Agreement on Trade in Pharmaceutical Products.

[49] According to U.S. industry sources, most of the imports that were entered under HTS subheading 2924.21.45 were misclassified and should have been classified under HTS subheadings 2924.21.16 or 2931.00.90, both of which are currently eligible for GSP.

[50] The lower grade silicon is often substitutable for the higher grade silicon (HTS subheading 2804.69.10), which already is a GSP-eligible article. See Geir I. Kvernomo, Director of Marketing and Sales, Elkem Metals Co., transcript of public hearing, p. 98. U.S. imports of the higher grade silicon from SSA in 1999 totaled $26 million, all of which came from South Africa, the leading foreign supplier with 29 percent of total U.S. imports of this product in 1999.

[51] Michael Brown, Invensil (Groupe Pechiney), France, written submission to the USITC, July 12, 2000.

treatment to SSA countries for silicon and silica. The Commission received a written statement from Invensil in favor of granting duty-free treatment to SSA countries for silicon. See chapter 3 of this report for a summary of their views.

Probable Economic Effects

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Table 2-4
Chemicals and related products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
2804.69.50+	5.5	***	Silicon, containing by weight less	50,386	4,895	4,895	44,524	3	******	****
2903.59.15+	8.7	***	Halogenated products derived in	87	19	19	12,491	0	125,000	0.1
2907.29.90+	5.5	***	Other polyphenols, nesoi	36,304	42	42	68,637	4	750,000	5.1
2924.21.45+	11.3	***	Aromatic ureines and their	5,122	3,701	3,701	1,314	0	250,000	2.0
2925.20.20+	6.5	***	Aromatic drugs of imines and their	13,915	105	42	543	0	15,000	49.0
2930.90.49+	4.2	***	Nonaromatic organo-sulfur acids,	24,937	4	4	163,246	0	(3)	(4)
2931.00.27+	6.5	***	Aromatic organo-mercury compounds	389	48	48	83,012	444	250,000	0.2
2931.00.60+	11.0	***	Other aromatic organo-inorganic	4,153	213	213	166,025	889	800,000	0.7
2933.90.79+	9.3	***	Aromatic or modified aromatic	54,764	20	20	32,739	15	200,000	24.7
3207.40.50+	9.3	***	Glass frit and other glass, in the	2,710	2	2	7,480	4	75,000	3.9
3211.00.00+	3.7	***	Prepared driers for paints and	8,002	214	214	12,550	34	50,000	17.6
3301.13.00+	3.8	***	Essential oils of lemon	28,465	465	465	15,255	32	500,000	5.5
3808.20.50+	5.0	***	Fungicides nesoi, put up in forms	25,375	40	40	45,637	407	250,000	11.0
3824.79.00+	3.7	***	Mixtures containing perhalogenated	416	5	5	1,393	0	25,000	1.7
3824.90.90+	5.0	***	Chemical products, preparations,	266,201	826	826	365,604	2,583	2,000,000	14.0
4010.21.30+	3.4	***	Transmission V-belts of vulcanized	32,861	(5)	(5)	20,791	24	250,000	12.5
4010.29.10+	3.4	***	Transmission V-belts and V-belting	48,381	1	1	5,105	45	75,000	40.9
			All other sector products	7,870,078	6,042	0	6,893,835	43,164	(6)	(6)
			Grand total, sector	8,472,547	16,644	10,538	7,940,182	47,648	(6)	(6)

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] Production data not available.
[4] Ratio not meaningful because data on U.S. production are not available or are combined with other HTS subheadings.
[5] Less than $500.
[6] Not applicable.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Commerce, the U.S. Department of Agriculture, and industry sources.

Minerals and Metals Products

U.S. imports from SSA of minerals and metals products under consideration rose irregularly during 1997-99 to $252 million, or less than 2 percent of total U.S. imports of such goods in 1999 (table 2-5). Although all but 22 of the 419 HTS subheadings covered here are GSP-eligible articles for the LDBCs, only 1 percent of the imports from SSA in 1999 ($3 million) were entered free of duty under the GSP-LDBC program. Sector imports from SSA during 1997-99 came almost entirely from South Africa and consisted mostly of steel and related products. For ease of presentation, the Commission's analysis is presented below in terms of (1) steel and related products and (2) other minerals and metals products, including *** and unwrought manganese.

Aside from steel and related products, U.S. trade with SSA in minerals and metals reflects the region's abundant natural resources. SSA is the dominant world producer of many minerals and metals and has reserves of several minerals that the United States does not produce or produces only in small quantities, including diamonds and minerals to produce platinum-group metals, chromium, and certain ferroalloys. SSA's natural resources have provided the basis for competitive downstream industries in certain SSA countries, most notably South Africa. For example, the steel industry in South Africa, which exports steel products worldwide, has access to domestically produced raw materials (e.g., iron ore, coal, and chrome). Nevertheless, the minerals and metals industries in SSA have experienced disruptions in production in recent years, largely because of industry restructurings, wars and other civil violence in certain producing countries, and depressed world prices for most major metals produced in the region.

Steel and Related Products[52]

Overview

U.S. imports from SSA of steel and related products under consideration have fluctuated widely in recent years, rising from $193 million in 1997 to $307 million in 1998, and then falling to $234 million, or less than 2 percent of U.S. imports of such goods, in 1999 (table 2-5). The imports from SSA during 1997-99 came almost entirely from South Africa and consisted mainly of ferroalloys (primarily ferromanganese and ferrovanadium), cold-rolled sheet, hot-rolled sheet, galvanized sheet, and steel plate.
During the Uruguay Round of multilateral trade negotiations, the United States agreed to phase out tariffs on steel mill products over a 10-year period ending on January 1, 2004.[53]

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[52] The steel and related products under consideration include ferroalloys, steel mill products, and closely related downstream products (castings, fabricated structurals, and wire products), which are classifiable under 316 subheadings of HTS chapters 72 and 73. In 1999, U.S. imports of such products from SSA were entered under 108 of the subheadings, with 101 of them having dutiable imports. For purposes of this study, "ferroalloys" include products covered by HTS subheadings 7202.11.50, 7202.21.75, 7202.49.10, 7202.91.00, 7202.92.00, 7202.99.10, and 7202.99.50.

[53] The staged duty reductions were provided for in Presidential Proclamation 6763 (annex

(continued...)

Steel mill products that will become free of duty on a normal trade relations (NTR) basis as of 2004 accounted for 76 percent ($177 million) of U.S. imports of steel and related products from SSA in 1999.

Imports of some steel products from SSA are subject to additional tariffs. As a result of recent safeguard investigations conducted under section 202(b) of the Trade Act of 1974, the United States imposed a tariff-rate quota (TRQ) on imports of steel wire rod, and increased tariffs on welded line pipe from all countries in excess of 9,000 mt per year per country. The United States excluded from the measures imports from most developing countries, as well as imports from Canada, Mexico, and Israel entering under preferential trade agreements.[54] In addition, imports of several products from South Africa are subject to antidumping duties, countervailing duties, or a suspension agreement.[55]

South Africa is the major producer of steel and related products in SSA and the 21st largest producer in the world, with production of 7.3 million mt in 1999.[56] Almost one-half of its output was available for export, as apparent consumption in South Africa totaled just 3.8 million mt in 1999.[57] South Africa enjoys a comparative advantage in many key steel industry inputs, including the availability of high-quality raw materials and low-cost electricity. Although South Africa has developed minimill capacity (electric arc furnaces

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[53] (...continued)
D(1)) implementing the Uruguay Round concessions and were modified by Proclamation 6875 (annexes II and III (a)(2), reflecting Harmonized System changes in the HTS).

[54] Presidential Proclamation 7273, Feb. 18, 2000, and Presidential Proclamation 7274, Feb. 23, 2000. The TRQ on wire rod applies to SSA countries that are not designated as GSP beneficiaries (Eritrea, Liberia, Nigeria, and Sudan). South Africa was the only SSA source of U.S. imports of welded line pipe in 1999; imports of such line pipe from South Africa in 1999 exceeded 9,000 mt by a small margin. During January-June 2000, U.S. imports of such line pipe from South Africa were at a rate substantially below that of the comparable period of 1999.

[55] Cases completed under title VII of the Tariff Act of 1930, including 5-year review cases, cover carbon steel plate; stainless steel plate; and seamless carbon and alloy steel standard, line, and pressure pipe. The U.S. Department of Commerce negotiated a suspension agreement on carbon steel plate (see *Federal Register*, Nov. 19, 1997 (62 F.R. 61751)).

[56] Other SSA countries having smaller steelmaking facilities include Ghana, Kenya, Mauritania, Nigeria, and Uganda, with an annual capacity ranging from 15,000 mt in Mauritania to 1 million mt in Nigeria. In Nigeria, the Government has invested $90 million in the steel sector and plans to restart Delta Steel. U.S.-based Enron Corp. reportedly plans to build a 4-million ton iron and steel plant in Mozambique; operations are scheduled to begin in 2005. Also under consideration is a 1-million ton facility at the Beira, Mozambique hot-briquetted iron plant. See South African Iron and Steel Institute (SAISI), "Sub-Sahara Africa Steel Market," *Africa Growth and Opportunity Act*, July 5, 2000, and U.S. Department of State telegram No. 04320, "South Africa (SA): Economic Highlights," prepared by U.S. Embassy, Pretoria, June 5, 2000.

[57] International Iron and Steel Institute (IISI), "The Major Steel-producing Countries, 1998 and 1999" and "Apparent Consumption, 1993 to 1999," found at Internet address http://www.worldsteel.org, retrieved June 22, 2000.

(EAF)), 65 percent of its steel is produced via the blast furnace basic oxygen furnace route.[58]

Although South African steel producers currently are not planning to build new capacity, the leading steelmakers, Iscor and Highveld, established joint ventures with the Industrial Development Corporation (IDC, a government entity) during the 1990s to invest in new steelmaking capabilities.[59] Iscor and IDC are joint venture partners in Saldanha Steel, operating since July 1998, with access to a deep water harbor and its entire carbon steel output focused on export markets. Highveld and IDC are partners in Columbus Stainless, the sole stainless producer in South Africa[60] (450,000 mt annually[61]) that is situated near smelting facilities for ferrochrome, a key raw material input.[62]

Modernization has contributed to a significant decline in employment in the South African steel industry during the past decade from 112,000 workers in 1990 to 55,000 workers in 1999.[63] The National Union of Metalworkers of South Africa completed a 2-year wage settlement agreement with the steel and engineering industries in 1999 that will increase wages for both skilled and unskilled workers and will shorten the work week to 40 hours by 2002.[64]

South Africa currently maintains a dual pricing system whereby export prices are lower than domestic steel prices; however, a recent report indicated that this practice will soon end.[65] South Africa's exports of steel mill products in 1999 went to Asia (27 percent by value), the United States (16 percent), the EU (15 percent), and other SSA countries

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[58] Although steel scrap is not abundant in South Africa, the use of direct-reduced iron and hot-briquetted iron in EAFs helps minimills to overcome this disadvantage. See Terry Bell, "Continuing Role Seen for Electric Furnace Steel," *American Metal Market*, Feb. 4, 1999, found at Internet address http://www.amm.com/SUBSCRIB/1999/special/020499-8.HTM, retrieved June 22, 2000.

[59] Capital expenditures fell from $699 million in 1998 to $504 million in 1999, and to an estimated $296 million in 2000. A trade source noted that a proposed stainless mill in the Eastern Cape is unlikely because of limited and shrinking markets, existing trade barriers in export markets, high capital costs, and negative impact of additional capacity on the domestic industry. See SAISI, "Sub-Sahara Africa Steel Market," *Africa Growth and Opportunity Act*, July 5, 2000.

[60] Iscor closed its Pretoria stainless steel plant in 1998, which had an annual capacity of 480,000 mt.

[61] The Columbus Stainless upgrade was completed in September 1995.

[62] A recent trade report indicated that from January to May 2000, Columbus Stainless sold 193,000 mt of steel, of which only 40,000 mt were sold domestically. See "Expansion Yields Profit for Columbus," *Metal Bulletin*, June 5, 2000, p. 17.

[63] IISI, "Employment in the Steel Industry 1974, 1990, and 1995 to 1999," found at Internet address http://www.worldsteel.org, retrieved June 22, 2000.

[64] U.S. Department of State telegram No. 00479, "Labor Monthly Report," prepared by U.S. Consulate, Johannesburg, July 8, 1999.

[65] "South Africa: Steel Industry Plans Shake-Up," *Metal Bulletin*, Jan. 13, 2000, p. 3.

(14 percent), while its exports of ferroalloys went mainly to Asia (39 percent), the EU (36 percent), and the United States (17 percent).[66]

U.S. imports of ferroalloys from South Africa in 1999 totaled $270 million, or 18 percent of total imports of such goods, making the country the third-largest foreign supplier after Brazil and France. Ferroalloys, such as ferromanganese and ferrovanadium, are generally used in the production of steel products.[67] U.S. consumption of ferromanganese totaled 330,000 mt in 1999. It is supplied by the sole U.S. producer (Elkem Metals Co.), by imports, and from Government stockpiles.[68] There are eight U.S. producers of vanadium; imports and Government stockpiles also supply the domestic market. According to the U.S. Geological Survey, "[W]hile domestic resources [of vanadium] are adequate to supply current domestic needs, a substantial part of U.S. demand is currently met by foreign material because of price advantages."[69]

U.S. imports of steel and related products, except ferroalloys, from South Africa in 1999 totaled $186 million, or 1 percent of total U.S. imports of these goods. U.S. consumers of steel and related products, led by the automotive and construction industries, use imports to supplement U.S. production. Despite strong demand by these consuming industries, U.S. steel production capacity utilization rates declined from an average of 86.8 percent in 1998 to 83.7 percent in 1999, largely reflecting increased steelmaking capacity by Bayou Steel, SMI Steel, North Star, and Chaparral[70] while five companies filed for Chapter 11 bankruptcy protection between late 1998 and mid-1999.[71]

The Commission received written statements from the Flat-Rolled Task Force of the Specialty Steel Industry of North America and Strategic Minerals Corporation in opposition to granting duty-free treatment to SSA countries, and a submission from Samancor Ltd. in support of such tariff treatment. See chapter 3 of this report for a summary of their views.

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[66] Republic of South Africa, Department of Trade and Industry, "Economic Database - South African Trade Statistics," found at Internet address http://wwwdti.pwv.gov.za/econdb, retrieved June 21, 2000.

[67] South Africa is the world's leading producer of vanadium with 22,000 tons of capacity. According to Highveld Steel and Vanadium Corp. Ltd., one of three primary producers of vanadium in South Africa, consumption of vanadium will increase with continued growth in global steel production. See J.A. Chegwidden, General Manager, Marketing, Highveld Steel and Vanadium Corp., Ltd., South Africa, written submission to USTR ("Application in Terms of the African Growth and Opportunity Act - Vanadium Products"), undated.

[68] Thomas S. Jones, Manganese Commodity Specialist, U.S. Geological Survey (USGS), "Manganese," *Mineral Commodity Summaries*, 2000, p. 106, found at Internet address *http://www.minerals.usgs.gov/minerals/pubs/commodity/manganese*, retrieved June 30, 2000.

[69] Robert G. Reese, Jr., USGS, "Vanadium," *Mineral Commodity Summaries*, 2000, p. 185, found at Internet address *http://www.minerals.usgs.gov/minerals/pubs/commodity/vanadium*, retrieved June 30, 2000.

[70] Norman L. Samways, "Developments in the North American Iron and Steel Industry - 1999," *American Iron and Steel Engineer*, Feb. 2000, pp. 27-46.

[71] The five companies are Acme Metals, Laclede, Geneva Steel, Qualitech, and Gulf States Steel.

Probable Economic Effects

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Other Minerals and Metals Products

Overview

This group of products under consideration includes minerals, unwrought and wrought nonferrous metals, ceramic tile, glass and glassware, and certain fabricated metal products such as flatware and handtools. ***.

The Commission received written statements from Kerr-McGee Chemical LLC in opposition to granting duty-free treatment to SSA countries for unwrought manganese and from the Manganese Metal Company Ltd. (South Africa) in support of it. The Commission also received submissions in opposition to granting duty-free treatment to SSA countries from the Titanium Metals Corporation for titanium metal and the Tile Council of America for ceramic tiles. See chapter 3 of this report for a summary of their views.

Unwrought manganese

U.S. imports of unwrought manganese from SSA of $14 million in 1999 came entirely from South Africa, which accounted for 70 percent of total dutiable imports of this product in 1999. Although unwrought manganese is a GSP-eligible article for the LDBCs, there were no duty-free imports from SSA under the GSP-LDBC program in 1999. The U.S. tariff on this product is 14 percent ad valorem.[72]

The only firms currently producing unwrought manganese in the United States are Kerr-McGee Chemical LLC and French-owned Eramet Marietta Inc.[73] In 1999, Kerr-McGee Chemical, which makes the product in Hamilton, MS, produced *** and Eramet Marietta, which makes it in Marietta, OH, produced ***. In July 2000, Eramet Marietta announced

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[72] Since 1995, China has been subject to an antidumping order on "manganese metal," which includes both unwrought manganese (HTS subheading 8111.00.45) and other manganese metal (8111.00.60). In August 1999, the antidumping duties were 36.49 percent for manganese metal manufactured by the China Metallurgical Import and Export Corp. and 143.32 percent for subject product manufactured by all other Chinese producers. In 1999, Kerr-McGee Chemical LLC and Eramet Marietta Inc. submitted a request to the U.S. Department of Commerce for an anticircumvention ruling on whether imports of manganese-aluminum briquettes from Spain, Germany, the Netherlands, and the United Kingdom, made from manganese metal powder from China, are covered by the antidumping duty order. Commerce determined not to initiate a circumvention inquiry (Dept. of Commerce, Scope Determination on Final Scope Ruling: Antidumping Duty Order on Manganese Metal from the People's Republic of China, A-570-840, Jan. 7, 2000).

[73] Before 1999, Eramet Marietta was owned by Norwegian metals producer Elkem ASA. In 1999, Elkem sold Eramet for $200 million to the French private firm Eramet SA (60 percent) and the state-owned French nuclear and mining group Cogema (40 percent).

that it will cease production of manganese by December 2000 and close its manganese plant, with a loss of 70 jobs.

South Africa's production capacity for unwrought manganese is estimated by a U.S. industry official at 44,000 mt.[74] The manganese industry in South Africa comprises both manganese mines and smelters. South African production of unwrought manganese is accounted for primarily by the Manganese Metal Co. Ltd. (MMC), which is owned by Samacor (51 percent) and Delta South Africa (49 percent).[75] MMC has expanded its production by about 10 percent since 1990.[76] However, the South African industry is considered mature, and many smaller mines and smelters there have closed in recent years due to industry consolidation; greenfield development has been negligible.[77]

South Africa's producer of unwrought manganese claims that its product is primarily sold to the steel industry, while U.S.-made unwrought manganese is primarily sold to the aluminum industry.[78] However, according to U.S. producers and industry observers, unwrought manganese made in the United States is interchangeable with that produced in South Africa.[79] Although global U.S. imports of this product have declined since 1994, U.S. producers assert continued intense price competition from imports.[80] The price of unwrought manganese has fallen by about 30 percent since 1996, and is predicted to decline further;[81] U.S. producers claim that this may render domestic production unprofitable.[82]

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[74] Brian Clove, Manager, Electrolyte Marketing, Kerr-McGee Chemicals LLC, telephone interview with USITC staff, July 5, 2000.

[75] W. K. Armitage, South African Department of Minerals and Energy, telephone interview with USITC staff, Aug. 15, 2000.

[76] Thomas Jones, USGS, telephone interview with USITC staff, Aug. 15, 2000.

[77] W. K. Armitage, "Manganese," South African Department of Minerals and Energy, 1999.

[78] John B. Rehm, Dorsey & Whitney LLP, Washington, DC, on behalf of Manganese Metal Company (Pty) Ltd., Nelspruit, Mpumalanga, South Africa, written submission to the USITC, Aug. 3, 2000.

[79] Telephone interviews by USITC staff with Brian Clove, Kerr-McGee Chemicals LLC, July 5, 2000, and Thomas Jones, USGS, Aug. 15, 2000.

[80] Brian Clove, Kerr-McGee Chemicals LLC, telephone interview with USITC staff, July 5, 2000.

[81] Thomas Jones, USGS, telephone interview with USITC staff, Aug. 15, 2000.

[82] Brian Clove, Kerr-McGee Chemicals LLC, telephone interview with USITC staff, July 5, 2000.

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Probable Economic Effects

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[89] ***.

Table 2-5
Minerals and metals products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			$1,000						%
Steel and related products:										
7202.11.50+	1.5	***	Ferromanganese containing by	94,791	41,247	41,247	2,701	0	[3]45,000	(4)
7202.92.00+	4.2	***	Ferrovanadium	20,653	6,617	6,617	3,183	0	(5)	(4)
7202.99.50+	5.0	***	Ferroalloys nesoi	45,659	22	22	6,734	0	(5)	(4)
7207.11.00+	1.7	***	Iron or nonalloy steel	102,402	1,574	1,574	2,819	0	[6]295,000	(4)
7208.25.60+	2.0	***	Iron/nonalloy steel, width 600mm+,	40,013	39	39	12,415	0	[7]2,500,000	(4)
7208.26.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	70,859	1,106	1,106	15,377	0	[8]4,200,000	(4)
7208.27.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	209,328	2,833	2,833	32,801	0	(9)	(4)
7208.36.00+	2.4	***	Iron/nonalloy steel, width 600mm+,	35,769	450	450	7,299	0	(10)	(4)
7208.37.00+	2.4	***	Iron/nonalloy steel, width 600mm+,	200,257	9,499	9,499	46,869	0	(10)	(4)
7208.38.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	274,002	10,845	10,845	17,502	0	(9)	(4)
7208.39.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	494,781	9,726	9,726	42,378	0	(9)	(4)
7208.51.00+	2.4	***	Iron/nonalloy steel, width 600mm+,	118,825	2,651	2,651	70,428	5	(10)	(4)
7208.52.00+	2.4	***	Iron/nonalloy steel, width 600mm+,	42,680	85	85	28,507	0	(10)	(4)
7208.53.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	10,145	287	287	10,291	0	(9)	(4)
7208.54.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	11,453	211	211	6,330	0	(9)	(4)
7209.16.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	389,285	8,804	8,804	57,485	0	[11]5,800,000	(4)
7209.17.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	293,946	10,463	10,463	124,448	0	(12)	(4)
7209.18.60+	2.0	***	Iron/nonalloy steel, width 600mm+,	38,026	4,884	4,884	13,696	0	(12)	(4)
7209.26.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	7,435	188	188	1,619	0	(12)	(4)
7209.27.00+	2.0	***	Iron/nonalloy steel, width 600mm+,	1,718	19	19	14,710	0	(12)	(4)
7210.41.00+	2.6	***	Iron/nonalloy steel, width 600mm+,	1,902	1,221	1,221	3,749	0	[13]9,800,000	(4)
7210.49.00+	2.6	***	Iron/nonalloy steel, width 600mm+,	569,633	26,655	26,655	147,264	0	(14)	(4)
7210.70.30+	2.0	***	Iron/nonalloy steel, width 600mm+,	4,007	55	55	2,428	0	(12)	(4)
7210.70.60+	2.6	***	Iron/nonalloy steel, width 600mm+,	202,093	375	375	21,854	0	(14)	(4)
7211.23.20+	2.3	***	Iron/nonalloy steel, nesoi, width	2,073	10	10	2,701	46	[15]3,000,000	(4)
7211.23.30+	1.4	***	Iron/nonalloy steel, nesoi, width	8,490	21	21	2,701	46	(16)	(4)
7211.23.60+	2.0	***	Iron/nonalloy steel, nesoi, width	21,275	11	11	9,903	167	(16)	(4)
7212.30.10+	1.4	***	Iron/nonalloy steel, width less	15,237	265	265	9,905	20	(14)	(4)
7213.91.30+	0.8	***	Iron/nonalloy steel, nesoi,	584,484	10,383	10,383	722	0	[17]1,400,000	(4)
7213.91.45+	0.8	***	Iron/nonalloy steel, nesoi,	32,546	1,238	1,238	2,942	0	(18)	(4)
7213.99.00+	0.8	***	Iron/nonalloy steel, nesoi,	61,410	186	186	4,680	0	(18)	(4)
7214.20.00+	2.0	***	Iron/nonalloy steel, concrete	334,253	4,177	4,177	36,297	64	[19]1,100,000	(4)
7214.91.00+	1.9	***	Iron/nonalloy steel, bars and	37,355	106	106	21,941	45	[20]3,500,000	(4)
7214.99.00+	1.9	***	Iron/nonalloy steel, bars and	130,901	1,523	1,523	40,313	5	(21)	(4)
7215.50.00+	3.0	***	Iron/nonalloy steel nesoi, bars	50,265	568	568	39,880	3	[22]1,800,000	(4)
7216.32.00+	0.4	***	Iron/nonalloy steel, I-sections	76,868	6,485	6,485	28,342	0	[23]1,600,000	(4)
7216.33.00+	0.4	***	Iron/nonalloy steel, H-sections,	156,320	7,230	7,230	60,077	0	(24)	(4)
7216.50.00+	0.4	***	Iron/nonalloy steel, angles,	55,247	12	12	22,282	216	(24)	(4)
7216.91.00+	1.8	***	Iron/nonalloy steel, angle, shapes	16,208	7	7	4,981	6	(24)	(4)

See footnote(s) at end of table.

Table 2-5–*Continued*
Minerals and metals products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
7217.10.10+	1.7	***	Iron/nonalloy steel, flat wire,	1,336	3	3	272	8	[25]450,000	([4])
7217.10.40+	2.1	***	Iron/nonalloy steel, round wire,	13,319	7	7	1,088	33	([26])	([4])
7217.10.50+	0.6	***	Iron/nonalloy steel, round wire,	89,093	209	209	11,557	356	([26])	([4])
7217.10.80+	2.1	***	Iron/nonalloy steel, round wire,	53,890	14	14	19,219	10	([26])	([4])
7217.20.30+	0.6	***	Iron/nonalloy steel, round wire,	84,456	11,470	11,470	4,342	4	([26])	([4])
7217.20.45+	2.1	***	Iron/nonalloy steel, round wire,	74,468	19	19	6,535	2	([26])	([4])
7217.20.60+	2.2	***	Iron/nonalloy steel, wire (other	181	17	17	158	([27])	([26])	([4])
7217.20.75+	2.1	***	Iron/nonalloy steel, wire (other	1,576	18	18	142	0	([26])	([4])
7217.30.30+	0.6	***	Iron/nonalloy steel, round wire,	5,230	1,060	1,060	2,193	24	([26])	([4])
7217.30.45+	2.1	***	Iron/nonalloy steel, round wire,	42,121	19	19	36,280	214	([26])	([4])
7217.90.10+	0.4	***	Iron/nonalloy steel, wire, coated	4,508	124	124	3,506	11	([26])	([4])
7218.91.00+	2.1	***	Stainless steel, semifinished	247,493	2,117	2,117	11,540	0	([28])	([4])
7219.11.00+	4.0	***	Stainless steel, width 600mm+,	4,668	3	3	4,573	0	([10])	([4])
7219.12.00+	4.0	***	Stainless steel, width 600mm+,	29,494	318	318	2,850	0	([10])	([4])
7219.13.00+	4.0	***	Stainless steel, width 600mm+,	19,215	816	816	2,366	0	([9])	([4])
7219.14.00+	4.0	***	Stainless steel, width 600mm+,	12,699	246	246	2,258	0	([9])	([4])
7219.21.00+	3.8	***	Stainless steel, width 600mm+,	28,854	3,761	3,761	15,152	0	([10])	([4])
7219.22.00+	3.8	***	Stainless steel, width 600mm+,	26,054	5,954	5,954	13,657	0	([10])	([4])
7219.23.00+	4.0	***	Stainless steel, width 600mm+,	4,684	266	266	2,351	0	([9])	([4])
7219.24.00+	4.0	***	Stainless steel, width 600mm+,	1,403	17	17	4,868	22	([9])	([4])
7219.31.00+	4.0	***	Stainless steel, width 600mm+,	5,781	14	14	19,646	0	([10])	([4])
7219.32.00+	4.0	***	Stainless steel, width 600mm+,	50,021	4,062	4,062	6,658	3	([12])	([4])
7219.33.00+	4.0	***	Stainless steel, width 600mm+,	220,440	7,639	7,639	49,496	0	([12])	([4])
7219.34.00+	4.0	***	Stainless steel, width 600mm+,	121,649	2,140	2,140	19,304	0	([12])	([4])
7219.35.00+	4.0	***	Stainless steel, width 600mm+,	24,643	16	16	7,195	0	([12])	([4])
7220.11.00+	4.2	***	Stainless steel, width less	4,502	5	5	10,502	0	([10])	([4])
7220.12.50+	4.6	***	Stainless steel, width less	3,951	6	6	2,737	0	[29]400,000	([4])
7220.20.10+	4.0	***	Stainless steel, width 300+ but	24,867	61	61	55,411	22	([16])	([4])
7222.19.00+	4.2	***	Stainless steel, bars and rods,	21,478	6	6	11,542	14	([21])	([4])
7224.10.00+	2.0	***	Alloy (o/than stainless) steel,	13,394	92	92	22,616	0	([28])	([4])
7224.90.00+	2.0	***	Alloy (o/than stainless) steel,	93,824	509	509	29,488	6	([28])	([4])
7225.40.70+	3.8	***	Alloy (o/th stainless, silicon	4,416	8	8	14,772	0	([9])	([4])
7226.20.00+	5.0	***	Alloy high-speed steel, width less	4,466	7	7	1,105	0	[30]100,000	([4])
7227.90.60+	1.8	***	Alloy steel (o/than	64,937	140	140	6,034	27	([21])	([4])
7228.30.80+	2.4	***	Alloy steel (o/than hi-speed,	191,069	76	76	82,123	0	([21])	([4])
7228.50.50+	3.0	***	Alloy steel (o/than tool), bars	43,160	421	421	13,484	6	([31])	([4])
7229.90.90+	2.5	***	Alloy steel (o/than	8,198	21	21	21,152	54	([26])	([4])
7301.20.10+	1.1	***	Iron or nonalloy steel, angles,	14,341	64	64	24,300	76	2,300,000	0.6
7304.10.10+	3.2	***	Iron (o/than cast) or nonalloy	80,909	2,005	2,005	74,115	3,052	[32]800,000	([4])
7304.29.20+	0.2	***	Iron (o/than cast) or nonalloy	10,661	304	304	15,076	2,067	[33]700,000	([4])
7304.29.50+	3.2	***	Iron (o/than cast) or nonalloy,	10,345	279	279	19,642	2,258	([34])	([4])

See footnote(s) at end of table.

Table 2-5–*Continued*
Minerals and metals products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
7304.39.00+	3.2	***	Iron (o/than cast) or nonalloy	80,695	215	215	50,270	40	[35]900,000	([4])
7304.59.60+	3.0	***	Heat-resisting alloy steel (o/than	10,121	5	5	13,823	3,882	[36]1,800,000	([4])
7304.59.80+	3.0	***	Alloy steel (o/than heat-resist or	57,978	7	7	1,152	323	([37])	([4])
7305.12.10+	0.8	***	Iron or nonalloy steel, seamed,	35,156	13	13	6,161	0	([38])	([4])
7305.31.60+	2.0	***	Alloy steel, long. welded, w/circ.	1,369	5	5	4,379	0	[39]400,000	([4])
7305.39.10+	0.8	***	Iron or nonalloy steel, weld.	7,390	383	383	2,525	122	[40]20,000	([4])
7306.10.10+	0.8	***	Iron or nonalloy steel, seamed,	81,599	3,177	3,177	32,180	4,849	([38])	([4])
7306.30.50+	0.8	***	Iron or nonalloy steel, welded,	361,834	3,220	3,220	182,624	797	([37])	([4])
7306.40.50+	2.0	***	Stainless steel, welded, w/circ.	69,749	1,016	1,016	46,970	66	[41]400,000	([4])
7306.60.10+	0.2	***	Iron or nonalloy steel, welded,	183,594	7	7	23,955	0	([42])	([4])
7306.60.50+	3.2	***	Iron or nonalloy steel, welded,	95,217	116	116	10,267	0	([43])	([4])
7306.90.10+	0.8	***	Iron or nonalloy steel, seamed	13,670	228	228	13,174	0	([37])	([4])
7307.19.90+	6.2	***	Cast iron or steel, fittings for	40,240	4	4	92,530	862	*******	****
7308.90.30+	1.1	***	Iron or steel, not in part alloy	241,710	192	192	81,833	90	7,700,000	3.1
7308.90.60+	1.6	***	Iron or steel, columns, pillars,	71,159	24	24	9,093	10	900,000	7.4
7312.10.30+	2.0	***	Iron or steel (o/than stainless),	185,653	3,894	3,894	50,070	45	400,000	34.7
7312.10.90+	1.6	***	Iron/steel (o/stainless), ropes,	100,118	4,379	4,379	13,664	32	200,000	35.0
7314.41.00+	0.1	***	Iron/steel, grill, netting and	44,879	29	29	4,417	0	*******	****
7317.00.55+	0.2	***	Iron or steel, nails, tacks,	365,514	98	98	28,788	134	560,000	40.8
7320.10.60+	3.2	***	Iron or steel, leaf springs &	114,143	74	74	11,388	0	90,000	59.2
8302.30.60+	3.5	***	Base metal (o/than	16,377	6	6	27,184	14	100,000	18.4
			All other subsector products	5,418,745	0	0	2,362,942	20,331	([44])	([44])
			Total, subsector	14,221,297	233,502	233,502	4,701,252	40,489	([44])	([44])
Other sector products:										
6908.90.00	12.7	***	Glazed ceramic flags and paving,	767,429	12	12	9,090	0	604,850	56.3
6912.00.39+	4.5	***	Ceramic (o/than porcelain or	188,521	49	49	3,736	5	60,000	77.0
6912.00.45+	4.5	***	Ceramic (o/than porcelain or	97,687	178	178	1,648	2	30,000	77.5
7013.21.10+	17.0	***	Drinking glasses of lead crystal,	568	4	4	0	0	[45]28,000	([4])
7013.21.20+	14.0	***	Drinking glasses of lead crystal,	37,735	36	36	1,817	1	([46])	([4])
7013.21.30+	7.3	***	Drinking glasses of lead crystal,	26,757	7	7	1,168	1	([46])	([4])
7013.29.20+	25.5	***	Drinking glasses of glass (o/than	88,957	4	4	23,233	50	[47]249,000	([4])
7013.29.60+	5.0	***	Drinking glasses of glass (o/than	10,772	20	20	2,804	6	([48])	([4])
7013.99.20+	12.5	***	Glassware for toilet/office/indoor	901	18	18	0	0	[49]156,000	([4])
7013.99.70+	7.2	***	Glassware for toilet/office/indoor	4,777	3	3	561	1	([50])	([4])
7013.99.80+	12.8	***	Glassware for toilet/office/indoor	34,720	3	3	4,770	8	([50])	([4])
7013.99.90+	7.2	***	Glassware for toilet/office/indoor	84,803	14	14	11,504	20	([50])	([4])
7419.99.15	3.0	***	Copper, containers a kind normally	7,559	123	123	1,627	0	4,881	69.9
8101.10.00+	7.0	***	Tungsten, powders	5,590	2	2	18,998	112	34,277	26.8

See footnote(s) at end of table.

Table 2-5–*Continued*
Minerals and metals products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
8105.10.30+	4.4	***	Cobalt alloy, unwrought	11,055	3,804	842	22,084	26	50,000	28.4
8111.00.45+	14.0	***	Manganese, unwrought	20,078	14,122	14,122	6,987	0	52,000	30.8
8215.20.00	8.4	***	Sets of assted. base metal spoons,	151,281	2	2	5,864	66	453,843	25.2
8215.99.05	9.0	***	Base metal forks, w/stainless	7,185	6	6	1,105	3	21,555	26.0
8215.99.15	5.6	***	Base metal forks, w/stainless	14,260	5	5	3,314	10	57,040	21.0
8215.99.35	6.8	***	Base metal spoons, w/stainless	35,004	8	8	663	2	210,024	14.3
			All other subsector products	1,493,877	2	0	849,962	2,935	(44)	(44)
			Total, subsector	3,089,518	18,420	15,456	970,936	3,247	(44)	(44)
			Grand total, sector	17,310,815	251,922	248,958	5,672,188	43,736	(44)	(44)

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] This figure includes production of goods classified in HTS 7202.92.00 and 7202.99.50.
[4] Ratio not meaningful because data on U.S. production are not available or are combined with other HTS subheadings.
[5] Included with HTS 7202.11.50.
[6] This figure includes production of goods classified in HTS 7206.10.00, 7218.10.00, 7218.99.00, 7207.12.00, 7207.20.00, 7224.90.00, 7218.91.00, 7224.10.00, and 7207.19.00.
[7] This figure includes production of goods classified in HTS 7208.10.15, 7208.10.30, 7226.91.50, 7208.40.30, 7208.37.00, 7225.50.60, 7225.30.30, 7225.40.30, 7208.36.00, 7208.25.30, 7208.51.00, 7208.52.00, 7220.11.00, 7210.90.10, 7211.13.00, 7211.14.00, 7219.11.00, 7219.12.00, 7219.21.00, 7219.22.00, and 7219.31.00.
[8] This figure includes production of goods classified in HTS 7208.10.60, 7208.53.00, 7225.40.70, 7208.90.00, 7208.54.00, 7225.30.70, 7219.23.00, 7219.24.00, 7208.38.00, 7208.27.00, 7208.39.00, 7208.40.60, 7219.13.00, and 7219.14.00.
[9] Included with HTS 7208.26.00.
[10] Included with HTS 7208.25.60.
[11] This figure includes production of goods classified in HTS 7209.15.00, 7209.90.00, 7209.27.00, 7210.70.30, 7219.32.00, 7219.33.00, 7219.34.00, 7219.35.00, 7219.90.00, 7225.50.70, 7225.50.80, 7209.17.00, 7209.25.00, 7209.18.60, 7209.18.15, 7209.26.00, and 7209.28.00.
[12] Included with HTS 7209.16.00.
[13] This figure includes production of goods classified in HTS 7210.20.00, 7226.94.00, 7210.90.90, 7210.30.00, 7210.69.00, 7210.90.60, 7210.70.60, 7210.61.00, 7210.49.00, 7212.20.00, 7212.30.10, 7212.30.30, 7212.30.50, 7212.50.00, 7212.60.00, and 7226.93.00.
[14] Included with HTS 7210.41.00.
[15] This figure includes production of goods classified in HTS 7211.23.15, 7226.99.00, 7220.90.00, 7211.23.30, 7211.23.45, 7220.20.90, 7220.20.70, 7220.20.80, 7211.23.60, 7211.29.20, 7211.29.45, 7211.29.60, 7226.92.50, 7226.92.70, 7226.92.80, 7211.90.00, 7212.40.10, 7212.40.50, 7220.20.10, and 7220.20.60.
[16] Included with HTS 7211.23.20.
[17] This figure includes production of goods classified in HTS 7213.91.45, 7213.91.60, 7221.00.00, and 7213.99.00.
[18] Included with HTS 7213.91.30.
[19] This figure includes production of goods classified in HTS 7213.10.00.
[20] This figure includes production of goods classified in HTS 7213.20.00, 7214.99.00, 7214.10.00, 7228.30.80, 7228.40.00, 7228.60.60, 7228.80.00, 7228.20.10, 7227.90.60, 7222.11.00, 7222.19.00, 7214.30.00, 7227.20.00, and 7215.90.10.
[21] Included with HTS 7214.91.00.

Footnotes for Table 2-5--*Continued*

[22] This figure includes production of goods classified in HTS 7215.10.00, 7228.60.80, 7228.50.50, 7228.20.50, 7222.20.00, 7222.30.00, and 7215.90.30.
[23] This figure includes production of goods classified in HTS 7216.31.00, 7216.99.00, 7216.91.00, 7222.40.60, 7228.70.60, 7216.50.00, 7216.33.00, and 7216.40.00.
[24] Included with HTS 7216.32.00.
[25] This figure includes production of goods classified in HTS 7217.10.20, 7217.10.30, 7229.20.00, 7217.90.50, 7217.10.40, 7217.10.50, 7217.90.10, 7217.30.60, 7217.30.75, 7223.00.10, 7223.00.50, 7223.00.90, 7217.10.70, 7217.10.80, 7217.10.90, 7217.20.15, 7217.20.30, 7217.10.60, 7217.20.45, 7217.20.60, 7217.20.75, 7229.90.10, 7229.90.50, 7229.90.90, 7217.30.15, 7217.30.30, and 7217.30.45.
[26] Included with HTS 7217.10.10.
[27] Less than $500.
[28] Included with HTS 7207.11.00.
[29] This figure includes production of goods classified in HTS 7211.19.15, 7220.12.10, 7226.91.80, 7211.19.60, 7211.19.30, 7226.91.70, 7211.19.45, 7211.19.75, and 7211.19.20.
[30] This figure includes production of goods classified in HTS 7225.20.00, 7226.92.10, 7229.10.00, 7226.92.30, 7225.50.10, 7228.60.10, 7228.30.60, 7228.50.10, 7225.30.10, 7225.40.50, 7226.91.15, 7226.91.25, 7227.10.00, 7227.90.10, 7227.90.20, 7228.10.00, 7225.30.50, 7225.40.10, and 7228.30.20.
[31] Included with HTS 7215.50.00.
[32] This figure includes production of goods classified in HTS 7304.10.50, 7306.10.50, 7306.10.10, 7305.19.50, 7305.12.50, 7305.19.10, 7305.11.10, 7305.11.50, and 7305.12.10.
[33] This figure includes production of goods classified in HTS 7304.21.30, 7305.20.40, 7305.20.20, 7306.20.80, 7306.20.40, 7306.20.60, 7304.29.10, 7304.21.60, 7304.29.50, 7304.29.60, 7304.29.40, 7304.29.30, 7305.20.60, 7305.20.80, 7306.20.10, 7306.20.20, and 7306.20.30.
[34] Included with HTS 7304.29.20.
[35] This figure includes production of goods classified in HTS 7304.31.30, 7306.30.50, 7306.30.10, 7306.90.10, 7306.90.50, 7305.90.50, 7304.59.80, 7305.90.10, 7304.51.50, and 7304.31.60.
[36] This figure includes production of goods classified in HTS 7304.51.10, 7304.90.70, 7304.59.10, 7304.90.50, 7306.60.70, 7306.50.50, 7306.60.50, and 7306.50.10.
[37] Included with HTS 7304.39.00.
[38] Included with HTS 7304.10.10.
[39] This figure includes production of goods classified in HTS 7304.90.10, 7306.60.10, 7306.60.30, 7304.90.30, and 7305.31.40.
[40] This figure includes production of goods classified in HTS 7305.39.50.
[41] This figure includes production of goods classified in HTS 7304.41.30, 7304.49.00, 7306.40.10, and 7304.41.60.
[42] Included with HTS 7305.31.60.
[43] Included with HTS 7304.59.60.
[44] Not applicable.
[45] This figure includes production of goods classified in HTS 7013.21.20 and 7013.21.30.
[46] Included with HTS 7013.21.10.
[47] This figure includes production of goods classified in HTS 7013.29.60.
[48] Included with HTS 7013.29.20.
[49] This figure includes production of goods classified in HTS 7013.99.70, 7013.99.90, and 7013.99.80.
[50] Included with HTS 7013.99.20.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Commerce and industry sources.

Transportation and Other Machinery

Overview

U.S. imports from SSA of transportation and other machinery under consideration rose by 42 percent during 1997-99 to $12 million, or less than 0.5 percent of total U.S. imports of such goods in 1999 (table 2-6). The 1999 imports from SSA came almost entirely from South Africa.[90] Although all 98 HTS subheadings covered here are GSP-eligible articles for the LDBCs, there were no duty-free imports under the GSP-LDBC program in 1999.

SSA countries do not produce most of the sector products under consideration, which include ball bearings and selected parts, and motor vehicles and selected parts. The primary sector products imported from SSA in 1999 were two motor vehicle products, which accounted for 35 percent ($8.2 million) of total U.S. imports of such goods, and a ball bearing product, which accounted for less than 0.5 percent of total U.S. imports.[91] Another ball bearing product[92] from SSA accounted for 14 percent of total U.S. imports of this product, but the total value of these SSA shipments was just $450,000. All other imports of sector products from SSA accounted for less than 0.5 percent of total U.S. imports of these products.

The United States imports the motor vehicle and ball bearing products from South Africa for several reasons. Foreign producers of motor vehicles and components have incorporated their South African subsidiaries and partners more thoroughly into their international supply chains, resulting in an increase of exports of these products from South Africa.[93] The use of export credits[94] has also encouraged foreign investment and spurred growth in exports. Consequently, U.S. imports of motor vehicles and components from South Africa have risen. There is no domestically owned production of ball bearings in SSA, but two major European manufacturers of ball bearings have production plants in South Africa. Typically, plants specialize in one particular type of ball bearing. Therefore, U.S. imports from South Africa are likely a supplement to U.S. production of a particular

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[90] In interviews with industry officials, USITC staff have confirmed that official U.S. trade statistics show imports of goods in this sector from SSA countries (not including South Africa) are overstated by at least $41,937 or 37 percent in 1999. A significant portion of U.S. imports from SSA, as recorded in the trade data, are likely the result of goods returned for repair, transshipments to other countries, and misclassification of country codes on importation documents. For instance, the import code for Korea is similar to that of Kenya, the code for Malaysia is similar to that of Mauritius, and the code for Côte d'Ivoire is similar to that of China.

[91] Includes bodies, including cabs, of motor vehicles principally designed for the transport of under 10 persons (HTS subheading 8707.10.00); mufflers and exhaust pipes for motor vehicles, not including tractors (8708.92.50); and ball bearings, except with integral shafts (8482.10.50).

[92] Parts of tapered roller bearings (HTS subheading 8482.99.45).

[93] Victor Mallet, "South Africa: Obstacles to Restructuring Are Daunting," *Financial Times Electronic Publishing*, received June 14, 2000.

[94] Through export credits, the value of exported local content can be offset against import duties for components or cars.

ball bearing. Additionally, ball bearings from South Africa, unlike those from many European countries, are not subject to antidumping duties.

The Commission did not receive any testimony or written statements in connection with granting duty-free treatment to SSA countries for transportation and other machinery.

Probable Economic Effects

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Table 2-6
Transportation and other machinery: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
8482.10.50+	9.0	***	Ball bearings other than ball	689,184	1,700	1,700	239,027	1,186	1,806,866	30.5
8482.20.00+	5.8	***	Tapered roller bearings, including	164,256	793	793	210,453	6,093	1,379,144	12.3
8482.99.15+	5.8	***	Inner or outer rings or races for	66,293	374	374	63,048	6,376	69,050	91.7
8482.99.45+	5.8	***	Parts of tapered roller bearings,	3,113	449	449	3,598	514	7,672	43.3
8483.30.80+	4.5	***	Bearing housings nesi; plain shaft	230,889	167	167	106,145	794	301,242	54.2
8483.60.80+	2.8	***	Shaft couplings (other than	73,786	80	80	66,218	358	343,600	21.0
8483.90.80+	2.8	***	Parts of transmission equipment,	153,146	26	26	190,959	688	578,664	28.3
8703.22.00+	2.5	***	Mtr cars & o/mtr. vehicles for	1,305,401	23	23	75,274	1,222	836,378	63.2
8703.23.00+	2.5	***	Mtr cars & o/mtr. vehicles for	50,269,396	12	12	6,228,198	32,432	69,202,200	44.4
8703.24.00+	2.5	***	Mtr cars & o/mtr. vehicles for	48,351,155	82	82	8,405,416	10,160	93,393,511	36.3
8707.10.00+	2.5	***	Bodies (including cabs), for mtr.	13,454	4,560	4,560	61,359	1,042	681,767	2.1
8707.90.50+	4.0	***	Bodies (including cabs), for mtr.	318,133	8	8	236,399	251	5,749,104	5.5
8708.92.50+	2.5	***	Pts. & access. of mtr. vehic. of	244,940	3,600	3,600	330,556	4,843	1,180,557	22.4
			All other sector products	19,203,719	0	0	7,485,759	67,095	([3])	([3])
			Grand total, sector	121,086,866	11,874	11,874	23,702,409	133,055	([3])	([3])

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] Not applicable.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Commerce and industry sources.

Footwear, Leather Goods, Watches, and Other Products

U.S. imports from SSA of footwear, leather goods, watches, and other products under consideration more than doubled during 1997-99 to $8 million, or less than 0.5 percent of total U.S. imports of such goods in 1999 (table 2-7). Although 168 of the 334 HTS subheadings covered here are GSP-eligible articles for the LDBCs, duty-free imports from SSA under the GSP-LDBC program accounted for less than 0.5 percent of the imports from SSA in 1999. The analysis for this group of products is divided into (1) footwear and (2) other products, including leather goods, watches, revolver and pistol parts and accessories, electronics, and artificial baits and flies.

Footwear

Overview

U.S. imports from SSA of footwear under consideration rose by 157 percent during 1997-99 to $3.4 million, or less than 0.5 percent of total U.S. imports of such goods in 1999. The imports consisted almost entirely of nonrubber footwear.[95] Most of the imports from SSA *** consisted of moderate- to high-priced shoes with leather uppers for men and women. The trade-weighted average U.S. tariffs on footwear are 8.4 percent ad valorem for nonrubber footwear, the main footwear import, 35.4 percent for protective footwear, and 27.7 percent for other rubber footwear, including footwear made with fabric uppers and rubber and plastic soles.

U.S. imports of footwear from all sources rose by 2 percent during 1997-99, to $13.5 billion, 84 percent of which consisted of nonrubber footwear and the remainder, rubber footwear. China is the largest foreign supplier by far, accounting for 61 percent of the value and 76 percent of the quantity of total U.S. footwear imports in 1999. U.S. producers' shipments of footwear fell by 8 percent during 1997-99, to $3.3 billion. As a result, the share of the U.S. footwear market accounted for by imports averaged 82 percent by value and 94 percent by quantity in 1999. ***.[96]

A South African industry official estimates that footwear production in SSA totaled about 70 million pairs in 1997.[97] A U.S. retail trade official claimed that, if duty-free treatment were granted to SSA countries for footwear, South Africa is likely to be one of the few countries in the region with sufficient infrastructure to attract substantial export-oriented

[95] Nonrubber footwear includes footwear of leather and plastic (vinyl) uppers, including dress, casual, work, and athletic shoes (except rubber or plastic protective footwear) and footwear of fabric uppers, except those with rubber or plastic soles.

[96] ***.

[97] Dennis Linde, Executive Director, Southern African Footwear and Leather Industries Association (SAFLIA), transcript of public hearing, pp. 43-44.

investment.[98] The South African footwear industry comprises at least 50 firms, employing at least 10,500 workers and consisting of small, medium, and large (two factories have more than 1,000 employees each) factories. Facing import competition and a decline in consumer spending as a result of high unemployment levels, South Africa has experienced a decrease in footwear production since 1989.[99]

Other countries in SSA reportedly producing footwear are Botswana, Congo, Kenya, Lesotho, Malawi, Mauritius, Namibia, Nigeria, Swaziland, Uganda, Zambia, and Zimbabwe.[100] Although most footwear made in these countries is intended for internal consumption, a few firms in these countries produce footwear for export, primarily to the EU. EU imports of footwear from SSA reached $48 million in 1996, and then declined to $20 million in 1998, when they accounted for less than 0.5 percent of total EU footwear imports.[101]

The Bata Shoe Organization, headquartered in Toronto, Canada, and which claims to be the world's largest footwear manufacturing and marketing organization, has footwear factories in the Congo (Kinshasa), Kenya, Malawi, South Africa, Uganda, Zambia, and Zimbabwe.[102] According to a Bata official, ***.[103]

The Commission received testimony at the public hearing and written statements from the Footwear Distributors and Retailers of America (FDRA), the Southern African Footwear and Leather Industries Association (SAFLIA), the African Coalition for Trade, Inc. (ACT), and the National Retail Federation (NRF) in favor of providing duty-free treatment for footwear and from the Rubber and Plastic Footwear Manufacturers Association (RPFMA) opposed to granting duty-free treatment for footwear. See chapter 3 of this report for a summary of their views.

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[98] Peter Mangione, Footwear Distributors and Retailers of America (FDRA), transcript of public hearing, pp. 44-45.

[99] Dennis Linde, SAFLIA, transcript of public hearing, pp. 43-44.

[100] Dennis Linde, SAFLIA, transcript of public hearing, p. 43.

[101] EU imports of footwear from most SSA countries, except South Africa, are eligible for duty-free treatment under the Lomé Convention. EU imports of footwear from South Africa became eligible for preferential entry under a free-trade agreement between the EU and South Africa effective January 1, 2000. See remarks of Paul Ryberg, counsel to SAFLIA, transcript of public hearing, pp. 30 and 35-37. EU imports of footwear from SSA made of "third-country" materials (e.g., tanned leather) are ineligible to enter free of duty because they do not meet the rules of origin of the preferential programs.

[102] About 50 percent of Bata's output is sold worldwide through company-owned retail chains; the remainder is made according to specifications of customers (retailers and brand-name distributors). Information on Bata's factory locations was found at Internet address http://www/bata.com/charts/factories.html, retrieved Aug. 21, 2000.

[103] Official of Bata Shoe Organization, telephone interview with USITC staff, June 27, 2000.

Probable Economic Effects

* * * * * * * [104]

Other Products

Overview

This group of products includes such goods as watches and clocks; handbags, luggage, work gloves, and leather apparel; radiobroadcast receivers; televisions and selected parts, including cathode-ray tubes; revolver and pistol parts and accessories; artificial baits and flies; and bicycle speedometers and selected parts. In 1999, dutiable imports from SSA of products covered here consisted mostly of revolver and pistol parts and accessories ($1.9 million) and artificial baits and flies ($1.3 million).[105] The sole import source of revolver and pistol parts and accessories in SSA is South Africa, whose shipments in 1999 accounted for 8 percent of total U.S. imports of such goods and were equivalent to 1.5 percent of U.S. production. SSA supplied about 2 percent of total U.S. imports of artificial baits and flies; these products accounted for nearly one-third of the dutiable U.S. imports from Kenya, the primary SSA supplier of such goods.

U.S. imports from SSA of luggage, handbags, and flat goods under consideration totaled $790,000, or less than 0.5 percent of total U.S. imports of such goods, in 1999. Imports from SSA of electronics totaled $53,000, or less than 0.5 percent of total U.S. imports of such products in 1999.[106]

U.S. imports from SSA of watches and clocks under consideration rose from $72,293 in 1997 to $506,077 in 1998, and then fell to $57,074, or less than 0.5 percent of total U.S. imports of such goods in 1999.[107] ***. Imports accounted for 83 percent of apparent U.S. consumption of all watches and clocks (including those not under consideration) in 1999.

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[104] In a telephone interview with USITC staff on June 27, 2000, an official of the Bata Shoe Organization ***.

[105] The revolver and pistol parts and accessories are classified under HTS subheading 9305.10.20 and the artificial baits and flies, under subheading 9507.90.70.

[106] In interviews with industry officials, USITC staff have confirmed that official U.S. trade statistics show the $16,714 of electronics goods imports from SSA countries in 1999 (not including South Africa) are overstated by at least $12,697, or by 76 percent.

[107] The value of imports from SSA countries is likely overstated by official statistics. USITC staff examined Customs records of U.S. imports of watches and clocks reported as coming from SSA countries. Importers identified on the Customs documents were contacted and asked if they did in fact import products from SSA. Most importers stated that they did not import products from SSA countries. Only 24 percent of the value of 1999 imports reported as coming from SSA countries could be confirmed. The value of U.S. imports in 1997 and 1998 likely is also overstated.

The Commission received a statement from the Mauritius-United States Business Association in support of providing duty-free treatment for watches from SSA countries. See chapter 3 of this report for a summary of their views.

Probable Economic Effects

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Table 2-7
Footwear, leather goods, watches, and other products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
Footwear:										
6401.92.60	4.6	***	Waterproof footwear, not	1,676	1	1	961	114	[3]133,498	([4])
6402.99.18	6.0	***	Footwear w/outer soles & uppers of	1,858,331	34	34	22,189	535	[5]2,638,003	([4])
6402.99.90	20.0	***	Footwear w/outer soles & uppers of	727,853	1	1	333	6	[6]495,601	([4])
6403.51.30	5.0	***	Footwear w/outer soles and uppers	65,088	1	1	5,484	46	([7])	([4])
6403.51.90	10.0	***	Footwear w/outer soles and uppers	28,266	2	2	3,042	25	([7])	([4])
6403.59.60	8.5	***	Footwear w/outer soles and uppers	273,865	70	70	27,872	960	([7])	([4])
6403.59.90	10.0	***	Footwear w/outer soles and uppers	373,862	18	18	13,600	221	([7])	([4])
6403.91.60	8.5	***	Footwear w/outer soles of	998,485	70	70	23,126	71	([7])	([4])
6403.91.90	10.0	***	Footwear w/outer soles of	610,159	15	15	12,505	31	([7])	([4])
6403.99.60	8.5	***	Footwear w/outer soles of	2,105,647	1,761	1,761	29,666	634	([7])	([4])
6403.99.90	10.0	***	Footwear w/outer soles of	3,327,457	1,242	1,242	27,147	316	([7])	([4])
6404.11.90	20.0	***	Sports & athletic footwear w/outer	311,388	([8])	([8])	8,799	1,326	([9])	([4])
6404.19.35	37.5	***	Footwear w/outer soles of	451,605	73	73	10,237	2	([9])	([4])
6404.19.80	31.5	***	Footwear w/outer soles of	66,629	65	65	411	2	([9])	([4])
6404.19.90	9.0	***	Footwear w/outer soles of	51,812	6	6	115	([8])	([9])	([4])
6405.10.00	10.0	***	Footwear, nesoi, w/outer soles of	12,301	5	5	11,736	1,743	([7])	([4])
6405.20.90	12.5	***	Footwear,nesoi,w/outer sole other	82,316	2	2	2,898	13	([7])	([4])
			All other subsector products	2,153,004	0	0	175,183	10,278	([10])	([10])
			Total, subsector	13,499,741	3,365	3,365	375,302	16,323	([10])	([10])
Leather goods:										
4202.11.00	8.0	***	Trunks, suitcases, vanity & all	104,324	14	14	28,535	50	[11]*******	([4])
4202.12.20	20.0	***	Trunks, suitcases, vanity and	115,024	19	19	30,962	120	([12])	([4])
4202.19.00	20.0	***	Trunks, suitcases, vanity cases,	11,586	1	1	74,298	92	([12])	([4])
4202.21.30	5.3	***	Handbags, with or without shoulder	7,744	57	57	987	5	[13]*******	([4])
4202.21.60	10.0	***	Handbags, with or without shoulder	130,457	8	8	3,950	19	([14])	([4])
4202.21.90	9.0	***	Handbags, with or without shoulder	228,248	234	234	14,812	72	([14])	([4])
4202.22.15	17.6	***	Handbags, with or without shoulder	246,662	11	11	8,046	57	([14])	([4])
4202.29.50	7.8	***	Handbags w. or w/o shld. strap or	1,119	2	2	0	0	([14])	([4])
4202.29.90	20.0	***	Handbags with or without shoulder	3,421	12	12	11,163	23	([14])	([4])
4202.31.60	8.0	***	Articles of a kind normally	241,450	209	209	6,684	58	[15]*******	([4])
4202.91.00	4.5	***	Cases, bags and containers nesi,	204,864	173	173	15,195	104	[16]*******	([4])
4202.92.45	20.0	***	Travel, sports and similar bags	319,647	49	49	11,012	81	([17])	([4])

See footnote(s) at end of table.

Table 2-7–*Continued*
Footwear, leather goods, watches, and other products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
4202.99.90	20.0	***	Cases, bags and similar	17,400	2	2	21,624	37	(17)	(4)
4203.10.40	6.0	***	Articles of apparel, of leather or	1,005,653	73	73	61,926	330	129,325	93.7
			All other subsector products	283,948	0	0	43,982	315	(10)	(10)
			Total, subsector	2,921,546	862	862	333,175	1,362	(10)	(10)
Watches and clocks:										
9102.11.25	8.8	***	Wrist watches nesoi, electrically	541,284	1	1	5,407	166	10,041	99.2
9102.11.45	9.6	***	Wrist watches nesoi, electrically	227,460	2	2	7,210	221	10,041	98.8
9102.21.10	3.8	***	Wrist watches nesi, automatic	1,881	13	13	471	1	3,559	37.9
9102.21.70	4.0	***	Wrist watches nesi, automatic	191,757	25	25	707	1	3,559	98.5
9102.91.40	12.4	***	Watches (excl. wrist watches)	44,799	4	4	3,295	2	9,382	88.0
9105.19.50+	5.0	***	Alarm clocks nesoi, not	2,814	(8)	(8)	366	6	1,386	73.4
9105.29.50+	5.4	***	Wall clocks nesoi, not	16,319	(8)	(8)	365	0	1,061	95.9
9105.99.60+	4.1	***	Clocks nesoi, not electrically	16,680	6	6	1,419	5	2,291	95.0
9106.10.00+	6.0	***	Time registers; time recorders	10,867	1	1	13,168	838	47,771	23.9
9114.30.40+	7.3	***	Dials for watches and clocks, not	5,588	5	5	452	0	1,211	88.0
			All other subsector products	1,505,856	0	0	246,355	1,509	(10)	(10)
			Total, subsector	2,565,306	57	57	279,215	2,748	(10)	(10)
Other sector products:										
8525.10.30+	1.8	***	Transmission apparatus for	1,879,922	22	22	331,263	2,912	500,000	91.8
8527.29.80+	4.4	***	Radiobroadcast receivers, not	7,784	19	19	6,838	7	(18)	(4)
8529.10.20+	1.8	***	Television antennas and antenna	107,481	11	11	204,555	2,511	250,000	70.3
8540.11.10+	15.0	***	Cathode-ray television picture	136,687	2	2	1,466,066	625	3,300,000	6.9
8714.92.10+	5.0	***	Pts. & access. for bicycles &	12,465	240	240	21,457	145	******	****
9302.00.00+	3.0	***	Revolvers and pistols (o/than of	125,739	148	148	26,615	1,139	*******	****
9305.10.20+	4.2	***	Parts and accessories nesoi, for	24,149	1,909	1,909	5,923	21	*******	****
9507.10.00+	6.0	***	Fishing rods and parts &	101,337	84	59	18,807	168	80,000	62.3
9507.30.20+	9.2	***	Fishing reels, valued not over	4,429	2	2	450	3	6,500	42.3
9507.30.40+	4.6	***	Fishing reels, valued over 2.70	39,257	13	13	1,801	11	26,200	61.7

See footnote(s) at end of table.

Table 2-7–*Continued*
Footwear, leather goods, watches, and other products: Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by selected subsectors and by HTS subheadings having dutiable imports from SSA, 1999[1]

2000 HTS subheading	2000 AVE	PE codes[2]	Description (truncated)	1999 imports			1999 exports		Estimated 1999 U.S. production	I/C ratio
				Total	SSA	Dutiable SSA	Total	SSA		
	%			*$1,000*						%
9507.90.70+	9.0	***	Artificial baits and flies	51,373	1,294	1,294	29,358	210	181,000	25.3
9616.20.00+	4.3	***	Powder puffs and pads for the	19,046	18	18	11,065	263	*******	****
			All other subsector products	7,309,924	0	0	2,180,719	4,661	([10])	([10])
			Total, subsector	9,819,593	3,761	3,735	4,304,919	12,675	([10])	([10])
			Grand total, sector	28,806,185	8,045	8,020	5,292,610	33,109	([10])	([10])

[1] ***.
[2] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[3] This figure includes production of goods classified in HTS 6401.10.00, 6401.91.00, 6401.92.90, 6401.99.30, 6401.99.60, 6401.99.90, 6402.30.50, 6402.91.50, 6402.99.20, and 6404.19.20.
[4] Ratio not meaningful because data on U.S. production are not available or are combined with other HTS subheadings.
[5] This figure includes production of goods classified in HTS 6402.19.05, 6402.19.15, 6402.30.30, 6402.91.40, 6402.99.05, 6402.99.10, 6402.99.14, 6403.19.10, 6403.19.30, 6403.19.40, 6403.19.50, 6403.40.30, 6403.40.60, 6403.51.30, 6403.51.60, 6403.51.90, 6403.59.15, 6403.59.30, 6403.59.60, 6403.59.90, 6403.91.30, 6403.91.60, 6403.91.90, 6403.99.20, 6403.99.40, 6403.99.60, 6403.99.75, 6403.99.90, 6404.11.20, 6404.19.25, 6404.19.30, 6404.20.20, 6404.20.40, 6405.10.00, 6405.20.30, 6405.20.90, and 6405.90.90.
[6] This figure includes production of goods classified in HTS 6402.19.50, 6402.19.70, 6402.19.90, 6402.30.60, 6402.30.70, 6402.30.80, 6402.30.90, 6402.91.60, 6402.91.70, 6402.91.80, 6402.91.90, 6402.99.30, 6402.99.60, 6402.99.70, 6402.99.80, 6404.11.40, 6404.11.50, 6404.11.60, 6404.11.70, 6404.11.80, 6404.11.90, 6404.19.35, 6404.19.40, 6404.19.50, 6404.19.60, 6404.19.70, 6404.19.80, 6404.19.90, and 6404.20.60.
[7] Included with HTS 6402.99.18.
[8] Less than $500.
[9] Included with HTS 6402.99.90.
[10] Not applicable.
[11] This figure includes production of goods classified in HTS 4202.12.20 and 4202.19.00.
[12] Included with HTS 4202.11.00.
[13] This figure includes production of goods classified in HTS 4202.21.60, 4202.21.90, 4202.22.15, 4202.22.70, 4202.29.50, and 4202.29.90.
[14] Included with HTS 4202.21.30.
[15] This figure includes production of goods classified in HTS 4202.32.85 and 4202.39.50.
[16] This figure includes production of goods classified in HTS 4202.92.45, 4202.99.50, and 4202.99.90.
[17] Included with HTS 4202.91.00.
[18] Production data not available.

Note:–Calculations based on unrounded data. I/C ratio is the estimated imports-to-consumption ratio. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs.

Source: Trade data compiled from official statistics of the U.S. Department of Commerce. Production data based on information from the U.S. Department of Commerce.

CHAPTER 3
POSITION OF INTERESTED PARTIES

This chapter summarizes the views of interested parties submitted to the Commission in connection with the investigation, either at the public hearing or in written statements.[1] The views are presented in terms of the product sectors used in chapter 2 of the report.

Agriculture and Forest Products

American Dehydrated Onion and Garlic Association (ADOGA)

- ADOGA,[2] representing three firms that account for about 90 percent of U.S. dehydrated onion and garlic production, said that it opposes granting duty-free treatment to SSA countries for such articles (HTS subheadings 0712.20.20, 0712.20.40, and 0712.90.40). It said that the U.S. Government has long recognized dehydrated onions and garlic as import sensitive, with the most recent instance occurring in 1997 when these products were not designated as GSP-eligible articles for the least-developed beneficiary countries (LDBCs).

- ADOGA expressed concern over the use of economic models, such as the one used by the Commission in its 1997 study on GSP for the LDBCs,[3] to determine the probable economic effect on U.S. industry of granting duty-free treatment to SSA countries for products in which imports from the region are very small. ADOGA claimed that such economic models "are known to yield distorted and misleading results in circumstances of little or no current imports from countries" under study and that such models do not account for the "dynamic factors" in either the U.S. or foreign industries. According to ADOGA, because U.S. imports of dehydrated onions and garlic from SSA are very small, current trade patterns are no basis for which to predict what will happen when the proper incentive is applied for industry development.

- ADOGA stated that granting duty-free treatment to SSA countries for dehydrated onions and garlic would provide a substantial incentive for new investment in dehydration facilities in the region, resulting in increases in production and exports that would, in turn, adversely affect the competitive position of the U.S. industry. According to ADOGA, dehydrated onions and garlic can be widely and more cheaply

[1] See appendix D for a list of witnesses appearing at the public hearing held by the Commission in connection with this investigation on July 27, 2000.

[2] Irene Ringwood, Ball Janik LLP, Washington, DC, on behalf of ADOGA, San Francisco, CA, written submissions to the USITC, July 18 and Aug. 3, 2000.

[3] USITC, *Advice on Providing Additional GSP Benefits for Least Developed Countries* (Inv. No. 332-370), USITC publication 3023, Feb. 1997.

produced outside the United States, with the cost of key inputs such as labor, fertilizer, water, and energy being much lower in lesser developed countries. ADOGA stated that a number of SSA countries already produce raw onions and garlic and have existing dehydration capacity, especially in Cameroon and Zimbabwe. ADOGA claimed that the presence of lower cost dehydrated onions and garlic in the U.S. market would put downward pressure on the price of the U.S. products, because the increased supply of the products available on the market would likely not be matched by increased demand.

- ADOGA stated that onions and garlic are both grown on many of the same farms and processed in the same facilities, with the processing of both products providing economies of scale. According to ADOGA, demand for dehydrated onions and garlic is derived primarily from demand for end-use products in which they are used as ingredients, such as soups and sauces. The dried onions and garlic are used in very small quantities in these products and represent a negligible portion of the total cost of the end-use products. ADOGA claimed that price is the deciding factor in most sales of dehydrated onions and garlic and that the imported product is highly substitutable for the domestic product. According to ADOGA, the U.S. industry producing dehydrated onions and garlic is highly vulnerable to price competition from imports.

American Mushroom Institute (AMI)

- AMI,[4] representing U.S. growers and processors of mushrooms and their services providers, said that it opposes granting duty-free treatment to SSA countries for fresh and processed mushrooms (HTS subheadings 0709.51.00 and 0711.90.40). It stated that the U.S. Government has recognized fresh and processed mushrooms as import sensitive, as shown by affirmative dumping determinations on processed mushrooms from China, Chile, India, and Indonesia in 1998.

- According to AMI, although U.S. imports of mushrooms from SSA are relatively small, the U.S. market for mushrooms is easily and quickly disrupted by low-cost imports. AMI stated that because mushrooms are relatively easy and inexpensive to produce, granting duty-free treatment would very quickly result in a surge in U.S. imports of mushrooms from SSA with a serious adverse impact on the U.S. industry.

Apricot Producers of California (APC)

- APC,[5] a bargaining and marketing association for California apricot growers, said that it opposes granting duty-free treatment to SSA countries for canned apricots (HTS subheading 2008.50.40) and frozen apricots (0811.90.80). It noted that the U.S. Government had denied duty-free treatment in the past for canned apricots, including a

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[4] Laura Phelps, President, AMI, Washington, DC, written submission to the USITC, July 18, 2000.

[5] William C. Ferriera, President, APC, Modesto, CA, and Pamela D. Walther, McDermott, Will & Emery, Washington, DC, written submissions to the USITC, July 18 and Aug. 1, 2000. See, also, transcript of public hearing beginning at p. 62.

request by South Africa (virtually the only SSA producer) in 1995. APC claimed that duty-free treatment for canned and frozen apricots from SSA would result in declines in U.S. industry sales, grower and processor profitability, and employment. It said that the U.S. industry is import sensitive, owing mainly to declining domestic demand and competition from lower cost and subsidized foreign products both in domestic and export markets. APC stated that the largest U.S. producer of canned apricots recently filed for Chapter 11 bankruptcy.

- APC said that import competition has been greatest in the price-sensitive food service/institutional sector, which now accounts for more than one-half of the domestic market and which has become increasingly important to U.S. producers due to the aforementioned decline in domestic demand (which is more pronounced in the retail sector). APC said that the U.S. industry has increasingly relied on the domestic market in recent years (about 95 percent of production of canned apricots), as increased foreign competition and market access barriers have limited U.S. exports.

- APC said that South Africa is the leading world producer and a major exporter of canned apricots, with substantially lower production costs than the United States and an exchange rate advantage. It stated that South Africa has doubled its production of canned apricots since 1990 and could further expand its capacity. APC stated that the South African canned apricots are comparable in quality to the U.S. product. It said that South Africa has remained competitive in the U.S. market despite the high U.S. tariff on canned apricots (29.8 percent ad valorem in 2000) and that, although South Africa does not currently export frozen apricots to the U.S. market, it could easily do so.

California Cling Peach Board (CCPB)

- CCPB,[6] representing California cling peach growers and processors, said that it opposes granting duty-free treatment to SSA countries for canned peaches (HTS subheading 2008.70.00) and canned fruit mixtures (2008.92.90), because such tariff treatment would result in a decline in U.S. industry sales. CCPB stated that the U.S. industry is import sensitive mainly because of declining domestic demand and competition from lower cost and subsidized foreign product (particularly from the European Union) both in domestic and export markets. CCPB noted that the U.S. Government had denied GSP treatment to canned peaches and fruit mixtures in the past, including a request by South Africa (virtually the only SSA producer) in 1995. CCPB also indicated that the largest U.S. producer of canned peaches recently filed for Chapter 11 bankruptcy.

- CCPB stated that U.S. production and exports of canned peaches have been in long-term declines, having fallen by 25 and 60 percent, respectively, since 1980. It said that

[6] Randy Fiorini, Chairman, and Jim Melban, General Manager, CCPB, Dinuba, CA, and Carolyn B. Gleason and Pamela D. Walther, McDermott, Will & Emery, Washington, DC, counsel to CCPB, written submission to the USITC, July 18, 2000.

these declines have been offset by production and export increases in Greece and South Africa, among other countries. CCPB also cited import competition in the food service/institutional sector, which is price sensitive and important to U.S. producers. According to CCPB, the U.S. industry has increasingly relied on the domestic market in recent years (about 90 percent of industry sales of canned peaches and fruit mixtures), as increased foreign competition and market access barriers have limited U.S. exports.

- CCPB indicated that South Africa is the world's fourth-leading producer of canned peaches and the second-leading producer of canned fruit mixtures, with production costs that are much lower than those of the United States. It claimed that South Africa has an exchange rate advantage and product quality that is comparable to the U.S. product. CCPB noted that South Africa exports about 90 percent of its canned fruit production and that the country has increased its production of canned peaches by 35 percent since 1990. CCPB also claimed that South Africa has been competitive in the U.S. market despite high U.S. tariffs (17 percent ad valorem for canned peaches and 14.9 percent for canned fruit mixtures in 2000).

Minerals and Metals Products

Flat-Rolled Task Force of the Specialty Steel Industry of North America

- The Task Force[7] said that it opposes granting duty-free treatment to South Africa for stainless steel plate and stainless steel sheet and strip (HTS chapter 72) because such tariff treatment would adversely affect the U.S. steel industry given the export capability of South Africa. It also said that these products are import sensitive. The Task Force noted that the Commission in 1999 determined that the U.S. market was "particularly sensitive to price-based competition" for stainless steel plate and "price sensitive" for stainless steel sheet and strip.[8]

- The Task Force indicated that the dominant producer of stainless steel in South Africa, Columbus Stainless, reportedly is considered "one of the world's largest and most modern integrated stainless steel producers." It said that Columbus reports an annual production capacity of 500,000 metric tons (mt) and that its sales of the product more than doubled from 173,203 mt in 1995 to 378,000 mt in 1999. The Task Force said that Columbus has exported more than 75 percent of its production in 2 of the past 3 years.

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[7] David A. Hartquist et al., Collier Shannon Scott, PLLC, Washington, DC, on behalf of the Task Force (members include Allegheny Ludlum, AK Steel Corp., G.O. Carlson, Inc., J&L Specialty Steel, Inc., and North American Stainless), written submission to the USITC, Aug. 3, 2000.

[8] USITC, *Certain Stainless Steel Plate from Belgium, Canada, Italy, Korea, South Africa, and Taiwan* (Invs. Nos. 701-TA-376, 377, and 379, and 731-TA-788 through 793 (Final)), USITC publication 3188, May 1999, and *Certain Stainless Steel Sheet and Strip from France, Germany, Italy, Japan, the Republic of Korea, Mexico, Taiwan, and the United Kingdom* (Invs. Nos. 701-TA-380 through 382, and 731-TA-797 through 804 (Final)), USITC publication 3208, July 1999.

- The Task Force said that Columbus claimed that it can annually produce 140,000 mt each of stainless plate and sheet and strip. It claimed that Columbus could easily shift this capacity among cold-rolled (sheet and strip), plate, and finished coil. According to the Task Force, Columbus' production capacity for steel plate is twice the amount of U.S. imports of stainless steel plate in 1999 and that the firm's capacity for sheet and strip capacity is equivalent to almost 40 percent of U.S. imports of these products.

Strategic Minerals Corp. (Stratcor)

- Stratcor [9] said that it opposes granting duty-free treatment to SSA countries for ferrovanadium (HTS subheading 7202.92.00). It claimed that the U.S. industry is import sensitive and that there is excess world production of the product. Stratcor stated that product prices have remained below their historic norms since 1998, when demand declined due to a downturn in steel production in Europe, Japan, and the United States, despite subsequent improvement in demand.

- Stratcor said that the leading U.S. supplier of ferrovanadium in 1999 was South Africa, whose industry has expanded production capacity and benefited from the decline in the value of the South African rand. It claimed that South Africa does not need duty-free treatment to compete in the U.S. market and that elimination of the U.S. tariff on ferrovanadium (4.2 percent ad valorem) would be harmful to the U.S. industry.

Samancor Ltd.

- Samancor Ltd.,[10] one of the world's largest integrated producers of manganese ores and alloys based in South Africa, said that it supports granting duty-free treatment to SSA countries for standard high carbon ferromanganese (HCFeMn) (HTS subheading 7202.11.50). According to Samancor, which claimed to account for 58 percent of U.S. imports of HCFeMn from South Africa in 1999, there is only one U.S. producer of ferromanganese products (i.e., HCFeMn, medium carbon ferromanganese, and ferrosilicomanganese), which is located in Ohio and owned by French-based Eramet.

- Samancor stated that granting duty-free treatment to South Africa for HCFeMn would have a negligible impact on the U.S. industry because the U.S. tariff is relatively low (1.5 percent ad valorem) and because there is a shortfall of the product in the U.S. market. Samancor claimed that the phosphorous content of its HCFeMn is the lowest in the world, thus providing a high-quality product to U.S. steel producers. Samancor also stated that its product competes in the U.S. market with both the output of the French-owned firm in Ohio and imports from France.

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[9] J. Kevin Horgan and Peter L. Sultan, DeKieffer & Horgan, Washington, DC, on behalf of Stratcor, Danbury, CT, written submission to the USITC, Aug. 3, 2000.

[10] John B. Rehm, Dorsey & Whitney, Washington, DC, on behalf of Samancor Ltd., Johannesburg, South Africa, written submission to the USITC, Aug. 3, 2000.

Kerr-McGee Chemical LLC (Kerr-McGee)

- Kerr-McGee,[11] one of two U.S. producers of unwrought manganese, said that it opposes granting duty-free treatment to SSA countries for this article (HTS subheading 8111.00.45) because it "would further lead to the demise of the domestic industry." According to Kerr-McGee, as a result of the considerable growth in manganese metal production and exports of China, now the world's largest producer, "[t]he Chinese effect on the worldwide market has been dramatic resulting in the shutdown of producers in France and Japan." It said that the only viable sources of manganese metal today are the United States, China, and South Africa. The firm stated that the United States in 1995 imposed an antidumping duty of 143 percent on imports of unwrought manganese from China, but that Chinese producers have largely circumvented this duty.

- Kerr-McGee said that the other U.S. producer of manganese metal (Eramet) announced on July 17, 2000, that it would idle its production facility, resulting in a loss of about 70 jobs. Kerr-McGee attributed Eramet's decision to the ongoing circumvention of the U.S. antidumping duty by Chinese producers. Kerr-McGee said that the circumvention of the antidumping duty by Chinese producers also placed its own U.S. production facility in Hamilton, MS, along with about 100 jobs, at risk.

- Kerr-McGee claimed that elimination of the U.S. tariff (14 percent ad valorem) on manganese metal from South Africa "may force [the firm] to consider exiting the business," leaving the U.S. market totally dependent on South Africa and China for supplies of this strategic raw material for the steel and aluminum industries. It said that retaining the tariff is justified because South Africa has much lower labor costs and less-stringent environmental rules than the United States. Kerr-McGee also said that there is a risk of further price disruption if the U.S. tariff were eliminated on South African material. It said that the South African producer (MMC) has recently become much more aggressive on pricing in the U.S. market. According to Kerr-McGee, MMC is fully integrated to manganese ore (the primary raw material for the production of manganese metal) and therefore has the ability to reduce costs through below market transfer pricing, unlike Kerr-McGee, which must purchase manganese ore at market prices. Kerr-McGee also indicated that MMC has been benefiting from a decline in the value of the South African rand, claiming that the rand has depreciated against the dollar by almost 50 percent during the past 5 years.[12]

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[11] J.B. Worthington, Vice President & General Manager, Electrolytic Products Division, Kerr-McGee Chemical LLC, written submission to the USITC, Aug. 1, 2000.

[12] A summary of the views of MMC on these labor, environmental, transfer pricing, and currency issues appears below.

Manganese Metal Company (Pty) Ltd. (MMC)

- MMC,[13] which claims to be the only producer of unwrought manganese in South Africa, said that it supports granting duty-free treatment to South Africa for this product (HTS subheading 8111.00.45). The firm stated that its product is used primarily in the steel and welding industry and, therefore, does not compete directly with the U.S. product, which is used primarily in the aluminum industry.

- MMC claimed that because of Eramet's decision to close its U.S. manganese facility, the United States is experiencing a shortfall in manganese. MMC said that although it is able to supply this shortfall, it is unable to expand production beyond that required by the market shortfall. It claimed that if the shortfall is not made up by imports from South Africa, Chinese manganese will be used to satisfy U.S. demand. According to MMC, aside from producers in South Africa and China, no other foreign producers seriously compete in the domestic market with U.S.-made manganese.

- MMC said that its manganese exports to the United States remained fairly steady during 1995-99, even falling somewhat in 1999, and its prices were relatively stable. It stated that China's exports to the United States, on the other hand, rose substantially during 1995-99, as Chinese producers significantly reduced prices to achieve volume growth. MMC claimed that while it pays market prices for all factors of production and conforms to international health, safety, and environmental standards, Chinese producers use extremely cheap labor and their product is not made in an environmentally responsible way. MMC asserted that the Chinese manganese contains selenium, a hazardous chemical whose presence lowers production costs.

- According to MMC, although the unit cost per employee of producing unwrought manganese is probably higher in the United States than in South Africa, the firm requires more labor units per production ton than Kerr-McGee–that is, MMC employs eight times more people than Kerr-McGee in the production of the product but its output capacity is "less than four times that of Kerr-McGee." MMC said that it pays employees higher than average wages and is subject to "extremely demanding labor laws."

- MMC said that it has ISO 14001 certification that is internationally recognized as being an environmental accreditation and that such certification requires both proper systems and full compliance to standards. The firm stated that it has made significant capital investments in environmental projects and has a department dedicated to environmental solutions and compliance.

- According to MMC, although one of its shareholders has a significant investment in manganese ore production, MMC buys all of its ore on a "full arm's-length basis."

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[13] John B. Rehm, Dorsey & Whitney LLP, Washington, DC, on behalf of MMC, Nelspruit, Mpumalanga Province, South Africa, written submissions to the USITC, Aug. 3 and Sept. 22, 2000.

MMC claimed that ore prices are quoted in U.S. dollars and are directly linked to ore prices agreed in the Japanese market. MMC stated that the price is "free on rail," bulk mine price, and that the firm carries the full cost of transporting the ore to the plants.

- MMC indicated that although the South African rand has devalued against the U.S. dollar, a significant portion of inputs are based on U.S. dollar prices, including manganese ore, sulfurs, ammonias, and other imported engineering and production consumables. It also said that most logistical transport costs are U.S. dollar based, including freight costs. MMC claimed that this has a significant impact on its competitive position, because it is far from all major markets.

Titanium Metals Corporation (TIMET)

- TIMET,[14] one of three U.S. producers of unwrought titanium products, said that it opposes granting duty-free treatment to SSA countries for these goods (HTS subheading 8108.10.50), because of the current depressed state of the domestic industry, the significant role that imports have played in undermining the industry, and the likelihood that such tariff treatment would not significantly enhance investment or employment opportunities in the region. It said that although there currently is no production of these products in SSA, the potential exists for such production in SSA countries that produce steel and steel products, such as in South Africa. TIMET claimed that titanium metal can be formed and rolled on the same equipment used to form and roll steel products. According to TIMET, because South Africa already has world-class steel production facilities, the transition to titanium production could be easily accomplished at low cost and without creating significant new employment opportunities there.

- TIMET claimed that the U.S. industry has not yet recovered from the collapse of the U.S. titanium market in 1998, which resulted from "a slump in aircraft orders and an ensuing large overhang of titanium inventories." The firm claimed that U.S. imports of unwrought titanium contributed to the inventory overhang, when they rose from less than $9 million in 1992 to about $217 million in 1997, the year before the market collapse, notwithstanding a U.S. tariff of 15 percent ad valorem. According to TIMET, the U.S. Geological Survey reported that foreign producers of titanium sponge are operating at 50-percent capacity and that producers of unwrought titanium worldwide are also operating below capacity, representing an additional threat to the U.S. industry.

[14] J. Kevin Horgan, DeKieffer & Horgan, Washington, DC, on behalf of TIMET, Henderson, NV, written submission to the USITC, Aug. 3, 2000.

Tile Council of America, Inc. (TCA)

- TCA,[15] representing U.S. firms accounting for more than 50 percent of U.S. tile production, said it opposes granting duty-free treatment to SSA countries for ceramic tiles because it is likely to have a negative economic impact on the U.S. industry.[16] TCA claimed that U.S. ceramic tile producers already are highly impacted by imports and that the products are import sensitive. TCA also asserted that granting duty-free treatment to SSA countries for ceramic tiles would require U.S. producers to compete with added volumes of low- and under-priced ceramic tile from these countries.

- TCA claimed that although current U.S. imports from SSA are small, South Africa is among the top 30 ceramic tile producers in the world. It claimed that new capacity can be installed within a short period of time. TCA stated that in the past, new ceramic tile production capacity specifically targeting the U.S. market has been built in countries that have been granted preferential trade status by the United States.

Chemicals and Related Products

Elkem Metals Co. (Elkem)

- Elkem,[17] a U.S. silicon producer, stated that it opposes granting duty-free treatment to South Africa for silicon classified in HTS subheading 2804.69.50 (silicon containing less than 99 percent silicon, also referred to as low-grade silicon). It said that such tariff treatment likely will lead to an increase in U.S. imports and further injury to the U.S. industry, including a decline in sales and employment, price deterioration, and reduced financial performance. According to Elkem, South Africa is a major world producer of silicon and highly competitive in the U.S. market, as evidenced by the large quantities of high-grade silicon from that country that were entered free of duty under the GSP (HTS subheading 2804.69.10, silicon containing 99 percent to 99.99 percent silicon). Elkem stated that U.S. imports of the low-grade silicon from South Africa compete with U.S. production of both low-grade and high-grade silicon.

- Elkem stated that South Africa's position in the world market has been further strengthened by the establishment of a joint venture between the South African firm, Semancor, and a French firm, Pechiney. Elkem said that the joint venture, Invensil, will have a capacity of 40,000 mt in South Africa alone. Elkem also said that Invensil

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[15] Juliana M. Cofrancesco, Howrey Simon Arnold and White LLP, Washington, DC, on behalf of TCA, Anderson, SC, written submission to the USITC, Aug. 3, 2000.

[16] The ceramic tiles under consideration are classified in HTS subheadings 6907.10.00-6908.10.10 and 6908.10.50-6908.90.00.

[17] Geir I. Kvernmo, Director of Marketing and Sales, Elkem Metals Co., and also on behalf of two other U.S. silicon producers, American Silicon Technologies and Globe Metallugical, Inc., transcript of public hearing beginning at p. 90.

currently exports silicon from France to the United States, and will be able to shift the source of those exports to South Africa.

- Elkem stated that the U.S. silicon market is highly competitive and very sensitive to changes in price. It noted that the U.S. tariff on the low-grade silicon (5.5 percent ad valorem in 2000) is very significant, especially with the U.S. industry currently in a downturn.

Invensil

- Invensil,[18] the South African-French joint venture, said that it supported granting duty-free treatment to SSA countries for silicon with less than 99 percent silicon content. It stated that removal of the U.S. tariff on such silicon will not result in a significant increase in its sales in the United States because of supply and demand considerations, increased ocean freight costs, and a desire to achieve price stability in the U.S. market. The firm stated that any savings resulting from removal of the 5.5 percent duty would probably help offset increasing ocean freight costs.

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Globe Metallurgical Sales, Inc. (Globe)

- Globe,[19] a U.S. silicon producer, said that it opposes granting duty-free treatment to SSA countries for silicon (HTS subheading 2804.69.50). Globe stated that its average selling price of silicon metal has declined by 23 percent in the past 3 years and that it expects the price decline to continue. Globe indicated that the Asian market crisis has had a significant impact on the U.S. industry, noting that not only did orders from the United States decline, but also the Asian producers, especially the Chinese, began to switch their focus to the U.S. market. Globe claimed that the drop in demand, coupled with the increase in imports, has forced it to reduce production. Globe stated that it will shut down two furnaces by September 1, 2000, resulting in a loss of 27 jobs. It claimed that South Africa is already importing silicon into the United States under the current U.S. tariff and that elimination of the tariff would be devastating to the domestic industry.

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[18] Michael Brown, Invensil (Groupe Pechiney), France, written submission to the USITC, July 12, 2000.

[19] J. Hayes Kern, Plant Manager - Beverly Plant, Globe, Beverly, OH, written submission addressed to The Honorable George V. Voinovich, United States Senate, dated Aug. 14, 2000, and forwarded to the Commission, Sept. 13, 2000.

Rubber and Plastic Footwear Manufacturers' Association (RPFMA)

- RPFMA,[20] representing U.S. producers of rubber and plastic protective footwear and fabric-upper footwear with rubber or plastic soles (e.g., sneakers), and their suppliers, said that it opposes granting duty-free treatment to SSA countries for footwear. It stated that in 1974, when the industry was deemed import sensitive as evidenced by its exclusion from GSP eligibility under the Trade Act of 1974, imports accounted for 32 percent of the U.S. market for fabric-upper footwear with rubber or plastic soles. In 1999, RPFMA stated that imports supplied 95 percent of the U.S. market, notwithstanding U.S. tariffs averaging about 40 percent ad valorem. It stated that the number of employees producing rubber and plastic footwear in the United States declined from 25,300 in 1974 to 4,000 in 1999. RPFMA noted that because footwear production is highly labor intensive, world production has moved over the years to low-labor-cost countries such as China.

- RPFMA stated that the high U.S. tariff levels and the proximity of the U.S. industry to the domestic market have been the main reasons for the survival of the remainder of the domestic industry. It predicted that granting duty-free treatment to SSA countries for footwear would likely cause a shift in production from the United States to these countries and the demise of the domestic industry.

Footwear Distributors and Retailers of America (FDRA)

- FDRA,[21] whose member firms account for about three-fourths of annual U.S. retail sales of footwear, said that it supports granting duty-free treatment to SSA countries for footwear. It said that section 111 of the African Growth and Opportunity Act (AGOA) states that "the President may provide duty-free treatment for any article . . . if . . . the President determines that such article is not import sensitive in the context of imports from" SSA countries. FDRA asserted that the Congress intended the standard of import sensitivity to mean that if current imports are low, they are not "import sensitive," and that the language in AGOA is in the present tense and refers only to the present level of imports from SSA countries. FDRA further noted that U.S. footwear imports from SSA are very small (less than 0.05 percent of total U.S. footwear imports in 1999).

- FDRA stated that duty-free treatment is the only way SSA countries could approach the cost advantages of the major Asian producers. However, FDRA contended that elimination of even the highest U.S. tariffs on rubber footwear would not offset the

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[20] Mitchell J. Cooper, counsel to RPFMA, written submission to the USITC, July 13, 2000. See, also, transcript of public hearing beginning at p. 7.

[21] Peter Mangione, President, FDRA, Washington, DC, transcript of public hearing beginning at p. 9, and Michael P. Daniels et al., Powell, Goldstein, Frazer & Murphy LLP, on behalf of FDRA, written submission to the USITC, July 18, 2000.

advantages of importing from the most competitive Asian suppliers, due to such factors as inadequate infrastructure, shipping and production problems, and minimal investment in SSA. According to FDRA, although granting duty-free treatment to SSA countries for footwear may encourage investment in the region, it will not compensate for some of the inherent difficulties involved in doing business in SSA. FDRA emphasized that because of such limitations, it is likely that U.S. imports of footwear from SSA would increase only nominally.

- FDRA stated that any increase in U.S. footwear imports from SSA resulting from new tariff preferences will not have a negative impact on the U.S. footwear industry because footwear imports from SSA will correspond more closely to footwear imports from other countries than to U.S.-made footwear. According to FDRA, even with the high U.S. tariffs on many types of footwear, U.S. producers are unable to compete in the domestic market on price. FDRA stated that the price differentials between imported and U.S.-made footwear are greater than the assessed duties, averaging as much as $11.55 per pair for nonrubber footwear, almost $5.00 per pair for rubber fabric footwear, and slightly more than $7.00 per pair for rubber protective footwear.

- FDRA claimed that because U.S. producers compete in the domestic market on nonprice factors, such as product quality and brand names, granting duty-free treatment to SSA countries will not affect sales of U.S.-made footwear. FDRA claimed that any increase in U.S. footwear imports from SSA countries as a result of duty-free treatment would displace third-country imports rather than U.S. production. It claimed that the application of high U.S. tariffs on footwear has not protected the U.S. industry and has led to higher consumer prices for footwear. FDRA stated that total duties collected on U.S. footwear imports in 1999 were about $3 billion, which cost the consumer about $2 per pair.

Southern African Footwear and Leather Industries Association (SAFLIA)

- SAFLIA,[22] representing 49 firms in South Africa that account for 83 percent of South African footwear production, said that it supports granting duty-free treatment to footwear from SSA countries, especially South Africa. It contended that granting such benefits will not adversely affect the U.S. industry and will benefit U.S. consumers by reducing costs and increasing available choices. In citing section 111 of AGOA, which states that the President may grant duty-free treatment to articles that are deemed "not import sensitive in the context of imports from" SSA countries, SAFLIA claimed that the focus of this statement is on determining import sensitivity relating to imports from SSA countries, not on total imports. SAFLIA stated that, because U.S. footwear imports from SSA countries are very small, footwear is not import sensitive in the context of imports from these countries.

[22] Dennis Linde, Executive Director, SAFLIA, transcript of public hearing beginning at p. 18, and Paul Ryberg, Jr., Pierson Semmes and Bemis, L.L.P., Washington, DC, on behalf of SAFLIA, written submissions to the USITC, July 18 and Aug. 3, 2000.

- SAFLIA said that South Africa's footwear production and employment are declining while its footwear imports are increasing. It also said South Africa's footwear exports are negligible and go mostly to other parts of Africa and the European Union (EU); a much smaller amount goes to Canada and the United States. SAFLIA claimed that duty-free entry for South African footwear would help sustain and expand its footwear industry, including the addition of an estimated 5,000 to 6,000 jobs, during a time of very high unemployment, which has reached a rate of 37.6 percent. It stated that given the current condition of the South African industry, any gains in footwear exports to the U.S. market would be small even with duty-free treatment. If U.S. imports of footwear from SSA were to grow more significantly, the increased imports would displace footwear from other low-cost exporting countries, particularly those in Asia, and not U.S. production.

- SAFLIA also referred to the free-trade agreement between the EU and South Africa, which became effective in January 2000, and the Lomé Convention. It stated that EU imports of footwear from SSA are very small despite being eligible for the terms of access under the Lomé Convention, which applies a lower threshold for duty-free eligibility than the GSP program. According to SAFLIA, the rules of origin under the Lomé Convention apply a substantial transformation standard that requires inputs not originating in an eligible-Lomé country to undergo a change from one four-digit tariff heading to another four-digit tariff heading. Unlike the requirements of the U.S. GSP program, EU imports under the Lomé Convention that satisfy this substantial transformation standard do not have to meet any value-added requirement.

- SAFLIA also stated that the experience of EU imports of footwear from SSA could be used to predict the level of U.S. footwear imports from SSA, partly because EU tariffs on footwear are substantial and similar to U.S. tariffs. SAFLIA stated that EU tariffs range from 5 to 8 percent ad valorem for footwear with leather uppers to 17 percent for waterproof footwear and fabric-upper footwear with soles of rubber, plastics, or leather.

- SAFLIA stated that seven footwear producers in South Africa operate under license from U.S. firms. It said that these licensing agreements prohibit the licensee from exporting the licensed products to markets outside of South Africa, limit export sales within SSA, or require written consent from the licensor prior to any exports.

African Coalition for Trade, Inc. (ACT)

- ACT,[23] an association of companies and business organizations in SSA seeking to improve opportunities for trade between SSA and the United States, said that it supports granting duty-free treatment to SSA countries, particularly for footwear; leather gloves and apparel; luggage, handbags, and briefcases; and watches. ACT stated that section 111(b) of AGOA, which refers to products that are "not import sensitive in the context of imports from" SSA countries, is a different and more lenient

[23] David F.B. Smith, ACT, Washington, DC, written submission to the USITC, July 14, 2000.

standard than the traditional standard for GSP eligibility. It stated that U.S. imports of such products from SSA are smaller in volume than those from any other region in the world. Thus, the products are not import sensitive in the context of imports from SSA countries, and granting duty-free treatment to SSA countries for these articles would have no significant negative effect on the U.S. economy, producers, or consumers.

National Retail Federation (NRF)

- NRF,[24] the world's largest retail trade association comprising all retail formats and channels of distribution including department, specialty, discount, catalog, internet, and independent stores, said that it supports granting duty-free treatment to SSA countries for the consumer goods under consideration. It stated that SSA countries have the potential to become large suppliers of such goods only if duty-free treatment were granted. Duty-free eligibility will enable SSA countries to compete with much larger suppliers of these goods and encourage new investment in SSA.

- According to NRF, of all the consumer goods under consideration, the products having the potential to be sourced in greater quantities from SSA if duty-free eligibility were granted include footwear; leather trunks and cases; leather apparel and accessories; vegetable-fiber luggage, handbags, and flat goods; tableware and kitchenware; glassware; watches; kitchen and dining utensils; and consumer electronics, such as radios and televisions. NRF said that SSA countries are already exporting these goods to the U.S. market and that granting these countries duty-free treatment would enable them to compete with other foreign suppliers (e.g., China) that ship these goods to the United States in much larger quantities. NRF also stated that duty-free treatment would help SSA countries compete in the U.S. market with imports from Israel, Canada, and Mexico, most of which enter the United States free of duty under free trade agreements. According to NRF, since the time that the United States has granted duty-free treatment to imports from these countries, imports from Canada and Mexico have increased, but U.S. producers have not been injured. Therefore, granting duty-free treatment to the lower volume of imports from SSA would likely not have any adverse impact on U.S. producers.

- NRF also stated that because the duty savings in many cases are potentially significant to spur increased investment in SSA and allow for growth in imports of these consumer goods from SSA, U.S. consumers will benefit because U.S. prices are likely to drop. NRF cited an example in a recent USITC study that found that the removal of U.S. tariffs on imports of footwear from all suppliers would result in declines of 7.5 percent in U.S. prices and 1,610 jobs in the U.S. footwear industry.[25]

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[24] Erik O. Autor, Vice President, International Trade Counsel, NRF, Washington, DC, written submission to the USITC, Aug. 3, 2000.

[25] USITC, *The Economic Effects of Significant U.S. Import Restraints, Second Update 1999* (investigation No. 332-325), USITC publication 3201, May 1999, p. 127.

Mauritius-U.S. Business Association (MUSBA)

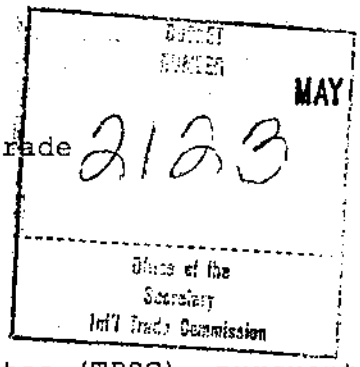
- MUSBA,[26] a chamber of commerce that promotes trade between Mauritius and the United States, stated that it supports granting duty-free treatment to SSA countries for watches and watch parts classified in HTS chapter 91. It said that duty-free U.S. imports of watches from SSA will not have a negative impact on the U.S. economy. MUSBA stated that the Congress had specifically expressed its intent to extend duty-free treatment to watches from SSA countries, provided the President determined that such imports were not sensitive in the context of imports from SSA countries. According to MUSBA, because SSA accounts for a very small share of U.S. watch imports (less than 0.05 percent in 1999), U.S. imports of watches from SSA are not import sensitive.

[26] Peter Craig, Director, MUSBA, Washington, DC, written submission to the USITC, Aug. 2, 2000.

APPENDIX A
Request Letter from the United States Trade Representative

EXECUTIVE OFFICE OF THE PRESIDENT
THE UNITED STATES TRADE REPRESENTATIVE
WASHINGTON, D.C. 20508

Rec'd 5/22/00
TO: Dockets
cc The Commission
OER



'00 MAY 22 P2:40

The Honorable Lynn M. Bragg
Chairman
United States International Trade Commission
500 E Street, S.W.
Washington, D.C. 20436

Dear Chairman Bragg:

The Trade Policy Staff Committee (TPSC), pursuant to legislation, has determined to institute an investigation and request the advice of the U.S. International Trade Commission (the Commission) on the designation of certain articles as eligible articles under the Generalized System of Preferences (GSP) only for countries designated as beneficiary sub-Saharan African countries for purposes of the GSP program. In this connection, I am making the request listed below.

In accordance with sections 503(a)(1)(B), 503(e) and 131(a) of the Trade Act of 1974, as amended ("the 1974 Act"), and pursuant to the authority of the President delegated to the United States Trade Representative (USTR) by sections 4(c) and 8(c) and (d) of Executive Order 11846 of March 31, 1975, as amended, I hereby notify the Commission that the articles identified in Part A of the enclosed annex are being considered for designation as eligible articles for purposes of the United States GSP, as set forth in Title V of the 1974 Act, only for countries designated as beneficiary sub-Saharan African countries for purposes of the GSP. Part B of the enclosed annex lists the relevant potential beneficiary sub-Saharan African countries.

In accordance with sections 503(a)(1)(B), 503(e) and 131(a) of the 1974 Act, and under authority delegated by the President, pursuant to section 332(g) of the Tariff Act of 1930, I request that the Commission provide its advice, with respect to the articles identified in Part A of the enclosed annex, as to the probable economic effect on United States industries producing like or directly competitive articles, and on consumers, of the elimination of United States import duties under the GSP.

I request the Commission to assume in providing its advice that the benefits of the GSP would continue to apply to imports that normally would be excluded from receiving such benefits by virtue of the competitive need limits specified in section 503(c)(2)(A) of the 1974 Act (section 503(c)(2)(D) exempts beneficiary sub-

Saharan African countries from application of the competitive need limits).

Under the provisions of the 1974 Act, the Commission has six months to provide the advice requested herein. It would be greatly appreciated if the requested advice could be provided by October 2, 2000. Please provide the probable economic effects advice and related data on tariff levels, imports and exports for each Harmonized Tariff Schedule of the United States (HTS) subheading under investigation. To the extent possible, it would be appreciated if estimates of U.S. production and import penetration levels were provided for each HTS subheading, or groups of related HTS subheadings, in which there were significant imports from sub-Saharan Africa in 1999.

I direct you to mark as "Confidential" those portions of the Commission's report and related working papers that contain the Commission's advice on the probable economic effect on United States industries producing like or directly competitive articles and on consumers. All other parts of the report are unclassified, but the overall classification marked on the front and back covers of the report should be "Confidential" to conform with the confidential sections contained therein. All business confidential information contained in the report should be clearly identified.

When the Commission's confidential report is provided to my Office, the Commission should issue, as soon as possible thereafter, a public version of the report containing only the unclassified sections, with any business confidential information deleted.

The Commission's assistance in this matter is greatly appreciated.

Sincerely,

Charlene Barshefsky

Part A: HTS Subheadings

0101.20.20	0207.32.00	0404.10.48	0406.30.57	0701.10.00
0101.20.40	0207.34.00	0404.10.50	0406.30.61	0701.90.50
0102.90.40	0207.35.00	0404.90.28	0406.30.65	0702.00.20
0104.20.00	0207.36.00	0404.90.30	0406.30.69	0702.00.40
0105.11.00	0208.10.00	0404.90.70	0406.30.73	0703.90.00
0105.12.00	0208.90.40	0405.10.05	0406.30.77	0704.90.40
0105.19.00	0210.11.00	0405.10.10	0406.30.81	0706.10.05
0105.92.00	0210.19.00	0405.20.10	0406.30.85	0706.10.20
0105.93.00	0305.30.20	0405.20.20	0406.30.89	0706.90.40
0105.99.00	0305.30.40	0405.20.40	0406.30.95	0707.00.50
0106.00.30	0305.41.00	0405.20.50	0406.40.20	0708.20.90
0201.10.05	0305.61.20	0405.20.60	0406.40.40	0708.90.40
0201.10.10	0305.69.20	0405.90.05	0406.40.51	0709.20.90
0201.20.02	0305.69.40	0405.90.10	0406.40.52	0709.40.20
0201.20.04	0401.10.00	0406.10.12	0406.40.54	0709.40.60
0201.20.06	0401.20.20	0406.10.14	0406.40.58	0709.51.00
0201.20.10	0401.30.02	0406.10.24	0406.90.05	0709.70.00
0201.20.30	0401.30.05	0406.10.34	0406.90.06	0709.90.30
0201.20.50	0401.30.42	0406.10.44	0406.90.08	0709.90.35
0201.30.02	0401.30.50	0406.10.54	0406.90.14	0709.90.45
0201.30.04	0402.10.05	0406.10.64	0406.90.16	0709.90.90
0201.30.06	0402.10.10	0406.10.74	0406.90.20	0710.10.00
0201.30.10	0402.21.02	0406.10.84	0406.90.25	0710.22.37
0201.30.30	0402.21.05	0406.10.95	0406.90.28	0710.22.40
0201.30.50	0402.21.27	0406.20.10	0406.90.31	0710.29.40
0202.10.05	0402.21.30	0406.20.22	0406.90.33	0710.30.00
0202.10.10	0402.21.73	0406.20.24	0406.90.34	0710.40.00
0202.20.02	0402.21.75	0406.20.29	0406.90.36	0710.80.20
0202.20.04	0402.29.05	0406.20.31	0406.90.38	0710.80.40
0202.20.06	0402.29.10	0406.20.34	0406.90.39	0710.80.45
0202.20.10	0402.91.03	0406.20.36	0406.90.41	0710.80.60
0202.20.30	0402.91.06	0406.20.43	0406.90.43	0710.80.85
0202.20.50	0402.91.10	0406.20.44	0406.90.44	0710.80.97
0202.30.04	0402.91.30	0406.20.49	0406.90.46	0710.90.90
0202.30.06	0402.99.03	0406.20.51	0406.90.49	0711.20.38
0202.30.30	0402.99.06	0406.20.54	0406.90.51	0711.20.40
0202.30.50	0402.99.10	0406.20.55	0406.90.52	0711.90.40
0203.12.10	0402.99.30	0406.20.56	0406.90.59	0712.20.20
0203.19.20	0402.99.68	0406.20.57	0406.90.61	0712.20.40
0204.10.00	0402.99.70	0406.20.61	0406.90.63	0712.30.20
0204.21.00	0403.10.05	0406.20.65	0406.90.66	0712.90.20
0204.22.20	0403.10.10	0406.20.69	0406.90.72	0712.90.40
0204.22.40	0403.10.90	0406.20.73	0406.90.76	0712.90.78
0204.23.20	0403.90.02	0406.20.77	0406.90.82	0714.90.40
0204.23.40	0403.90.04	0406.20.81	0406.90.86	0802.11.00
0204.30.00	0403.90.20	0406.20.85	0406.90.90	0802.12.00
0204.41.00	0403.90.37	0406.20.89	0406.90.93	0802.21.00
0204.42.20	0403.90.41	0406.20.95	0406.90.95	0802.22.00
0204.42.40	0403.90.47	0406.30.12	0406.90.99	0802.32.00
0204.43.20	0403.90.51	0406.30.14	0408.11.00	0802.90.10
0204.43.40	0403.90.57	0406.30.22	0408.19.00	0802.90.98
0207.11.00	0403.90.61	0406.30.24	0408.91.00	0804.10.20
0207.12.00	0403.90.72	0406.30.32	0408.99.00	0804.10.40
0207.13.00	0403.90.74	0406.30.34	0409.00.00	0804.10.60
0207.14.00	0403.90.85	0406.30.42	0509.00.00	0804.10.80
0207.24.00	0403.90.87	0406.30.44	0601.10.30	0804.20.40
0207.25.20	0403.90.90	0406.30.49	0601.10.85	0804.20.80
0207.25.40	0404.10.08	0406.30.51	0601.20.10	0804.30.20
0207.26.00	0404.10.11	0406.30.55	0602.90.50	0804.30.40
0207.27.00	0404.10.20	0406.30.56	0603.10.60	0804.30.60

0804.40.00	1202.10.05	1604.14.80	2006.00.60	2106.90.32
0805.10.00	1202.10.40	1604.19.10	2007.10.00	2106.90.34
0805.20.00	1202.20.05	1604.19.40	2007.91.10	2106.90.38
0805.30.20	1202.20.40	1604.19.50	2007.99.15	2106.90.48
0805.40.40	1204.00.00	1604.20.40	2007.99.35	2106.90.62
0805.40.60	1205.00.00	1604.20.50	2007.99.55	2106.90.64
0805.40.80	1207.20.00	1605.90.50	2007.99.60	2106.90.78
0806.10.20	1208.10.00	1702.11.00	2007.99.65	2106.90.83
0806.10.60	1208.90.00	1702.19.00	2007.99.70	2106.90.85
0806.20.10	1209.22.20	1702.50.00	2008.11.22	2106.90.95
0806.20.20	1209.24.00	1704.90.10	2008.11.25	2202.90.10
0806.20.90	1209.25.00	1704.90.52	2008.11.42	2202.90.22
0807.11.40	1209.91.10	1704.90.54	2008.11.45	2202.90.24
0807.19.10	1209.91.50	1704.90.74	2008.19.20	2202.90.30
0807.19.80	1212.30.00	1704.90.90	2008.19.40	2202.90.35
0808.20.40	1212.91.00	1806.20.79	2008.19.50	2204.21.20
0809.10.00	1214.10.00	1806.20.81	2008.19.85	2204.21.50
0809.30.20	1302.13.00	1806.20.85	2008.20.00	2204.29.20
0809.40.40	1302.39.00	1806.20.95	2008.30.20	2204.29.40
0810.20.10	1401.90.20	1806.20.99	2008.30.30	2204.29.60
0811.90.22	1402.90.10	1901.10.05	2008.30.35	2204.29.80
0811.90.40	1403.10.00	1901.10.15	2008.30.40	2204.30.00
0811.90.80	1501.00.00	1901.10.35	2008.30.46	2205.90.40
0812.10.00	1502.00.00	1901.10.45	2008.30.55	2206.00.30
0812.20.00	1503.00.00	1901.10.55	2008.30.65	2206.00.60
0812.90.10	1504.10.40	1901.10.60	2008.30.70	2207.10.60
0812.90.20	1507.10.00	1901.10.80	2008.30.80	2207.20.00
0812.90.30	1507.90.40	1901.10.95	2008.30.85	2208.40.20
0812.90.40	1508.10.00	1901.90.10	2008.40.00	2208.40.40
0812.90.90	1508.90.00	1901.90.20	2008.50.40	2208.40.60
0813.20.10	1512.11.00	1901.90.32	2008.60.00	2208.40.80
0813.20.20	1512.19.00	1901.90.33	2008.70.00	2302.50.00
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0813.40.30	1512.29.00	1901.90.38	2008.92.10	2304.00.00
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0813.50.00	1514.90.90	1901.90.46	2008.99.10	2308.90.80
0814.00.80	1515.11.00	1901.90.48	2008.99.18	2309.90.22
0901.90.20	1515.19.00	1901.90.56	2008.99.25	2309.90.24
0904.20.40	1515.21.00	1901.90.70	2008.99.29	2309.90.42
0910.40.40	1515.29.00	1903.00.40	2008.99.42	2309.90.44
1001.10.00	1516.20.10	1904.20.10	2008.99.60	2309.90.60
1001.90.10	1516.20.90	1904.20.90	2009.11.00	2309.90.95
1001.90.20	1517.10.00	2001.90.20	2009.19.25	2401.10.61
1003.00.20	1517.90.45	2001.90.35	2009.19.45	2401.10.63
1003.00.40	1517.90.50	2001.90.60	2009.20.20	2401.20.05
1006.10.00	1517.90.90	2002.10.00	2009.20.40	2401.20.31
1006.20.20	1518.00.20	2002.90.80	2009.30.40	2401.20.33
1006.20.40	1522.00.00	2003.10.00	2009.30.60	2401.20.83
1006.30.90	1602.10.00	2004.10.80	2009.40.20	2401.20.85
1006.40.00	1602.20.20	2004.90.90	2009.40.40	2401.30.25
1008.20.00	1602.41.90	2005.51.20	2009.60.00	2401.30.27
1008.90.00	1602.42.40	2005.60.00	2009.80.40	2401.30.35
1101.00.00	1602.50.60	2005.70.50	2009.90.40	2401.30.37
1102.10.00	1603.00.10	2005.70.60	2101.30.00	2402.10.30
1103.11.00	1604.11.20	2005.70.70	2103.20.40	2402.10.60
1103.19.00	1604.12.20	2005.70.91	2105.00.05	2402.20.80
1104.11.00	1604.13.20	2005.70.97	2105.00.10	2402.90.00
1104.19.00	1604.13.30	2005.90.30	2105.00.25	2403.10.20
1104.21.00	1604.14.10	2005.90.50	2105.00.30	2403.10.30
1105.20.00	1604.14.20	2005.90.80	2105.00.50	2403.10.60
1107.10.00	1604.14.30	2006.00.20	2106.90.22	2403.91.43
1107.20.00	1604.14.40	2006.00.40	2106.90.24	2403.91.45
1108.13.00	1604.14.70	2006.00.50	2106.90.28	2403.99.20

2403.99.30	2907.19.10	2917.19.27	2922.19.70	2931.00.30
2403.99.60	2907.19.20	2917.19.40	2922.21.10	2931.00.60
2613.10.00	2907.19.80	2917.20.00	2922.21.40	2932.19.10
2613.90.00	2907.21.00	2917.36.00	2922.21.50	2932.29.20
2616.10.00	2907.22.50	2917.39.04	2922.22.10	2932.29.30
2616.90.00	2907.29.90	2917.39.15	2922.22.20	2932.29.45
2709.00.10	2907.30.00	2917.39.17	2922.22.50	2932.91.00
2709.00.20	2908.10.10	2917.39.30	2922.29.10	2932.92.00
2710.00.05	2908.10.25	2917.39.70	2922.29.15	2932.93.00
2710.00.10	2908.10.35	2918.17.50	2922.29.27	2932.99.35
2710.00.15	2908.10.60	2918.19.10	2922.29.60	2932.99.39
2710.00.18	2908.20.04	2918.19.20	2922.29.80	2932.99.60
2710.00.20	2908.20.20	2918.19.30	2922.30.10	2932.99.70
2710.00.25	2908.20.60	2918.19.90	2922.30.25	2933.19.08
2710.00.30	2908.90.08	2918.23.30	2922.30.45	2933.19.37
2710.00.45	2908.90.28	2918.23.50	2922.42.10	2933.19.43
2710.00.60	2908.90.40	2918.29.04	2922.43.10	2933.29.10
2801.30.20	2908.90.50	2918.29.20	2922.43.50	2933.29.35
2804.69.50	2909.30.05	2918.29.65	2922.49.10	2933.29.43
2805.11.00	2909.30.07	2918.29.75	2922.49.27	2933.32.10
2805.19.00	2909.30.09	2918.30.10	2922.49.30	2933.32.50
2805.21.00	2909.30.40	2918.30.25	2922.49.37	2933.39.20
2805.30.00	2909.30.60	2918.30.30	2922.50.10	2933.39.30
2825.90.30	2909.49.10	2918.90.05	2922.50.14	2933.39.41
2827.39.40	2909.49.15	2918.90.43	2922.50.17	2933.39.61
2841.80.00	2909.50.10	2918.90.47	2922.50.25	2933.39.91
2842.10.00	2909.50.45	2919.00.30	2922.50.35	2933.40.15
2843.10.00	2909.50.50	2920.90.20	2922.50.40	2933.40.20
2844.10.50	2909.60.10	2921.22.10	2924.10.80	2933.40.26
2849.90.30	2909.60.20	2921.30.10	2924.21.20	2933.40.60
2850.00.10	2910.90.20	2921.30.30	2924.21.45	2933.40.70
2902.90.30	2912.21.00	2921.41.10	2924.22.00	2933.51.90
2902.90.90	2912.30.10	2921.41.20	2924.29.05	2933.59.21
2903.30.05	2913.00.40	2921.42.10	2924.29.20	2933.59.22
2903.59.05	2914.11.10	2921.42.18	2924.29.31	2933.59.36
2903.59.15	2914.40.40	2921.42.22	2924.29.70	2933.59.45
2903.59.20	2914.50.30	2921.42.65	2924.29.75	2933.59.53
2903.61.20	2914.69.20	2921.42.90	2925.19.10	2933.59.70
2903.62.00	2914.69.90	2921.43.08	2925.19.40	2933.59.80
2903.69.10	2914.70.40	2921.43.15	2925.20.10	2933.79.09
2903.69.20	2915.39.30	2921.43.40	2925.20.20	2933.79.15
2903.69.27	2915.39.35	2921.43.80	2925.20.60	2933.90.13
2903.69.70	2915.40.20	2921.44.10	2926.90.05	2933.90.26
2904.10.10	2915.40.30	2921.44.20	2926.90.12	2933.90.46
2904.10.15	2915.90.18	2921.44.70	2926.90.44	2933.90.53
2904.10.32	2916.11.00	2921.45.10	2926.90.47	2933.90.61
2904.10.37	2916.13.00	2921.45.20	2927.00.06	2933.90.65
2904.10.50	2916.15.10	2921.45.60	2927.00.40	2933.90.70
2904.20.10	2916.19.30	2921.45.90	2927.00.50	2933.90.75
2904.20.15	2916.31.30	2921.49.10	2928.00.25	2933.90.79
2904.20.35	2916.31.50	2921.49.37	2929.10.10	2933.90.82
2904.20.40	2916.32.10	2921.49.43	2929.10.20	2934.10.10
2904.20.45	2916.32.20	2921.49.45	2929.10.35	2934.10.20
2904.90.08	2916.34.10	2921.49.50	2929.10.55	2934.20.20
2904.90.20	2916.34.25	2921.51.10	2929.10.80	2934.20.30
2904.90.30	2916.34.55	2921.51.30	2929.90.15	2934.20.40
2904.90.40	2916.35.25	2921.51.50	2929.90.20	2934.20.80
2904.90.47	2916.35.55	2921.59.08	2930.20.20	2934.30.12
2905.17.00	2916.39.03	2921.59.30	2930.90.29	2934.30.23
2906.12.00	2916.39.45	2921.59.40	2930.90.49	2934.30.27
2906.21.00	2916.39.75	2921.59.80	2931.00.10	2934.30.43
2906.29.60	2917.12.10	2922.19.18	2931.00.15	2934.30.50
2907.13.00	2917.12.50	2922.19.20	2931.00.22	2934.90.05
2907.15.60	2917.19.20	2922.19.60	2931.00.27	2934.90.06

2934.90.39	3606.90.30	4010.22.30	6401.99.60	6404.19.60
2934.90.44	3804.00.50	4010.23.50	6401.99.90	6404.19.70
2935.00.10	3805.90.00	4010.24.50	6402.19.05	6404.19.80
2935.00.15	3806.90.00	4010.29.10	6402.19.15	6404.19.90
2935.00.48	3808.10.50	4010.29.50	6402.19.50	6404.20.20
2935.00.60	3808.20.50	4015.19.50	6402.19.70	6404.20.40
2935.00.75	3808.30.50	4015.90.00	6402.19.90	6404.20.60
2935.00.95	3808.90.95	4104.10.60	6402.30.30	6405.10.00
2942.00.05	3809.92.10	4104.10.80	6402.30.50	6405.20.30
2942.00.10	3809.92.50	4105.12.00	6402.30.60	6405.20.90
2942.00.35	3809.93.10	4105.19.10	6402.30.70	6405.90.90
3202.10.50	3809.93.50	4105.19.20	6402.30.80	6406.10.05
3204.11.10	3810.10.00	4105.20.30	6402.30.90	6406.10.10
3204.11.15	3810.90.10	4107.10.20	6402.91.40	6406.10.20
3204.11.35	3810.90.50	4107.10.30	6402.91.50	6406.10.25
3204.11.50	3811.19.00	4107.90.30	6402.91.60	6406.10.30
3204.12.17	3811.21.00	4109.00.30	6402.91.70	6406.10.35
3204.13.10	3811.29.00	4109.00.40	6402.91.80	6406.10.40
3204.13.20	3811.90.00	4202.11.00	6402.91.90	6406.10.45
3204.13.25	3812.10.50	4202.12.20	6402.99.05	6406.10.50
3204.13.60	3812.20.50	4202.19.00	6402.99.10	6812.50.10
3204.13.80	3812.30.90	4202.21.30	6402.99.14	6907.10.00
3204.14.10	3814.00.10	4202.21.60	6402.99.18	6907.90.00
3204.14.20	3814.00.50	4202.21.90	6402.99.20	6908.10.10
3204.14.25	3815.90.50	4202.22.15	6402.99.30	6908.10.50
3204.14.30	3817.10.10	4202.22.70	6402.99.60	6908.90.00
3204.14.50	3817.20.00	4202.29.50	6402.99.70	6911.10.10
3204.15.10	3819.00.00	4202.29.90	6402.99.80	6911.10.52
3204.15.20	3820.00.00	4202.31.60	6402.99.90	6911.10.58
3204.15.30	3821.00.00	4202.32.85	6403.19.10	6911.10.80
3204.15.35	3823.13.00	4202.39.50	6403.19.30	6912.00.20
3204.15.40	3823.19.40	4202.91.00	6403.19.40	6912.00.39
3204.15.80	3823.70.20	4202.92.45	6403.19.50	6912.00.45
3204.16.10	3823.70.40	4202.99.50	6403.40.30	7002.10.10
3204.16.20	3823.70.60	4202.99.90	6403.40.60	7005.21.10
3204.16.30	3824.10.00	4203.10.40	6403.51.30	7005.21.20
3204.16.50	3824.40.10	4203.29.05	6403.51.60	7005.29.08
3204.17.04	3824.40.50	4203.29.08	6403.51.90	7005.29.18
3204.17.20	3824.71.00	4203.29.15	6403.59.15	7013.10.50
3204.17.60	3824.79.00	4203.29.18	6403.59.30	7013.21.10
3204.17.90	3824.90.35	4203.29.20	6403.59.60	7013.21.20
3204.19.11	3824.90.45	4203.29.30	6403.59.90	7013.21.30
3204.19.20	3824.90.47	4203.29.40	6403.91.30	7013.29.05
3204.19.25	3824.90.90	4203.29.50	6403.91.60	7013.29.10
3204.19.30	3912.20.00	4304.00.00	6403.91.90	7013.29.20
3204.19.40	3916.90.30	4405.00.00	6403.99.20	7013.29.30
3204.19.50	3918.10.32	4409.10.65	6403.99.40	7013.29.40
3205.00.40	3918.10.40	4409.20.65	6403.99.60	7013.29.50
3205.00.50	3918.90.20	4412.19.50	6403.99.75	7013.29.60
3206.49.20	3918.90.30	4421.10.00	6403.99.90	7013.31.10
3206.50.00	3921.13.19	4421.90.20	6404.11.20	7013.31.20
3207.40.50	3921.90.19	4421.90.40	6404.11.40	7013.32.10
3211.00.00	3921.90.21	4421.90.80	6404.11.50	7013.32.20
3214.90.50	3921.90.29	4421.90.85	6404.11.60	7013.32.30
3301.13.00	3926.20.40	4601.99.00	6404.11.70	7013.32.40
3403.11.20	3926.30.50	4602.10.21	6404.11.80	7013.39.10
3403.19.10	3926.90.55	4602.10.22	6404.11.90	7013.39.20
3403.91.50	3926.90.59	4602.10.25	6404.19.15	7013.39.30
3403.99.00	3926.90.65	4602.10.29	6404.19.20	7013.39.40
3502.11.00	3926.90.77	6401.10.00	6404.19.25	7013.39.50
3502.19.00	3926.90.85	6401.91.00	6404.19.30	7013.39.60
3503.00.20	4010.12.90	6401.92.60	6404.19.35	7013.91.10
3503.00.40	4010.19.80	6401.92.90	6404.19.40	7013.91.20
3506.10.10	4010.21.30	6401.99.30	6404.19.50	7013.91.30

7013.99.10	7210.61.00	7217.10.70	7225.50.10	7304.31.30
7013.99.20	7210.69.00	7217.10.80	7225.50.60	7304.31.60
7013.99.40	7210.70.30	7217.10.90	7225.50.70	7304.39.00
7013.99.50	7210.70.60	7217.20.15	7225.50.80	7304.41.30
7013.99.60	7210.90.10	7217.20.30	7226.11.10	7304.41.60
7013.99.70	7210.90.60	7217.20.45	7226.11.90	7304.49.00
7013.99.80	7210.90.90	7217.20.60	7226.19.10	7304.51.10
7013.99.90	7211.13.00	7217.20.75	7226.19.90	7304.51.50
7018.20.00	7211.14.00	7217.30.15	7226.20.00	7304.59.10
7019.19.90	7211.19.15	7217.30.30	7226.91.15	7304.59.20
7019.90.10	7211.19.20	7217.30.45	7226.91.25	7304.59.60
7104.20.00	7211.19.30	7217.30.60	7226.91.50	7304.59.80
7114.11.45	7211.19.45	7217.30.75	7226.91.70	7304.90.10
7202.11.50	7211.19.60	7217.90.10	7226.91.80	7304.90.30
7202.21.75	7211.19.75	7217.90.50	7226.92.10	7304.90.50
7202.21.90	7211.23.15	7218.10.00	7226.92.30	7304.90.70
7202.49.10	7211.23.20	7218.91.00	7226.92.50	7305.11.10
7202.70.00	7211.23.30	7218.99.00	7226.92.70	7305.11.50
7202.91.00	7211.23.45	7219.11.00	7226.92.80	7305.12.10
7202.92.00	7211.23.60	7219.12.00	7226.93.00	7305.12.50
7202.93.00	7211.29.20	7219.13.00	7226.94.00	7305.19.10
7202.99.10	7211.29.45	7219.14.00	7226.99.00	7305.19.50
7202.99.50	7211.29.60	7219.21.00	7227.10.00	7305.20.20
7206.10.00	7211.90.00	7219.22.00	7227.20.00	7305.20.40
7207.11.00	7212.10.00	7219.23.00	7227.90.10	7305.20.60
7207.12.00	7212.20.00	7219.24.00	7227.90.20	7305.20.80
7207.19.00	7212.30.10	7219.31.00	7227.90.60	7305.31.40
7207.20.00	7212.30.30	7219.32.00	7228.10.00	7305.31.60
7208.10.15	7212.30.50	7219.33.00	7228.20.10	7305.39.10
7208.10.30	7212.40.10	7219.34.00	7228.20.50	7305.39.50
7208.10.60	7212.40.50	7219.35.00	7228.30.20	7305.90.10
7208.25.30	7212.50.00	7219.90.00	7228.30.60	7305.90.50
7208.25.60	7212.60.00	7220.11.00	7228.30.80	7306.10.10
7208.26.00	7213.10.00	7220.12.10	7228.40.00	7306.10.50
7208.27.00	7213.20.00	7220.12.50	7228.50.10	7306.20.10
7208.36.00	7213.91.30	7220.20.10	7228.50.50	7306.20.20
7208.37.00	7213.91.45	7220.20.60	7228.60.10	7306.20.30
7208.38.00	7213.91.60	7220.20.70	7228.60.60	7306.20.40
7208.39.00	7213.99.00	7220.20.80	7228.60.80	7306.20.60
7208.40.30	7214.10.00	7220.20.90	7228.70.30	7306.20.80
7208.40.60	7214.20.00	7220.90.00	7228.70.60	7306.30.10
7208.51.00	7214.30.00	7221.00.00	7228.80.00	7306.30.50
7208.52.00	7214.91.00	7222.11.00	7229.10.00	7306.40.10
7208.53.00	7214.99.00	7222.19.00	7229.20.00	7306.40.50
7208.54.00	7215.10.00	7222.20.00	7229.90.10	7306.50.10
7208.90.00	7215.50.00	7222.30.00	7229.90.50	7306.50.50
7209.15.00	7215.90.10	7222.40.30	7229.90.90	7306.60.10
7209.16.00	7215.90.30	7222.40.60	7301.10.00	7306.60.30
7209.17.00	7216.10.00	7223.00.10	7301.20.10	7306.60.50
7209.18.15	7216.21.00	7223.00.50	7301.20.50	7306.60.70
7209.18.25	7216.22.00	7223.00.90	7302.10.10	7306.90.10
7209.18.60	7216.31.00	7224.10.00	7302.10.50	7306.90.50
7209.25.00	7216.32.00	7224.90.00	7302.20.00	7307.19.90
7209.26.00	7216.33.00	7225.11.00	7302.40.00	7307.93.30
7209.27.00	7216.40.00	7225.19.00	7304.10.10	7308.90.30
7209.28.00	7216.50.00	7225.20.00	7304.10.50	7308.90.60
7209.90.00	7216.91.00	7225.30.10	7304.21.30	7312.10.30
7210.11.00	7216.99.00	7225.30.30	7304.21.60	7312.10.50
7210.12.00	7217.10.10	7225.30.50	7304.29.10	7312.10.60
7210.20.00	7217.10.20	7225.30.70	7304.29.20	7312.10.70
7210.30.00	7217.10.30	7225.40.10	7304.29.30	7312.10.90
7210.41.00	7217.10.40	7225.40.30	7304.29.40	7314.31.10
7210.49.00	7217.10.50	7225.40.50	7304.29.50	7314.41.00
7210.50.00	7217.10.60	7225.40.70	7304.29.60	7314.42.00

7317.00.55	8483.60.80	8703.10.10	9102.21.10	9108.99.20
7318.11.00	8483.90.30	8703.21.00	9102.21.25	9108.99.40
7318.14.10	8483.90.70	8703.22.00	9102.21.30	9108.99.80
7318.14.50	8483.90.80	8703.23.00	9102.21.50	9109.11.10
7320.10.60	8525.10.30	8703.24.00	9102.21.70	9109.11.20
7326.90.35	8527.29.80	8703.31.00	9102.21.90	9109.11.40
7419.99.15	8527.31.05	8703.32.00	9102.29.02	9109.11.60
7601.10.30	8527.31.50	8703.33.00	9102.29.15	9109.19.10
7601.20.30	8528.12.24	8703.90.00	9102.29.20	9109.19.20
7601.20.60	8528.12.32	8704.21.00	9102.29.25	9109.19.40
7604.21.00	8528.12.40	8704.22.10	9102.29.30	9109.19.60
7614.10.10	8528.12.48	8704.22.50	9102.29.35	9109.90.20
7614.90.40	8528.12.56	8704.23.00	9102.29.40	9109.90.40
7901.12.10	8528.12.72	8704.31.00	9102.29.45	9109.90.60
8101.10.00	8528.12.97	8704.32.00	9102.29.50	9110.11.00
8101.91.50	8528.13.00	8704.90.00	9102.29.55	9110.12.00
8101.92.00	8528.21.29	8706.00.03	9102.29.60	9110.19.00
8101.93.00	8528.21.39	8706.00.05	9102.91.40	9110.90.20
8102.10.00	8528.21.42	8706.00.15	9102.91.80	9110.90.40
8102.91.10	8528.21.49	8706.00.25	9103.10.20	9110.90.60
8104.19.00	8528.21.52	8707.10.00	9103.10.40	9111.10.00
8104.30.00	8528.21.70	8707.90.50	9103.10.80	9111.20.20
8105.10.30	8528.21.90	8708.92.50	9103.90.00	9111.20.40
8108.10.50	8528.22.00	8712.00.15	9104.00.05	9111.80.00
8109.10.60	8528.30.40	8712.00.25	9104.00.10	9111.90.40
8111.00.45	8528.30.60	8712.00.35	9104.00.20	9111.90.50
8112.40.60	8528.30.68	8712.00.44	9104.00.25	9111.90.70
8112.91.40	8528.30.78	8712.00.48	9104.00.30	9112.10.00
8112.91.60	8528.30.90	8714.91.30	9104.00.40	9113.20.40
8203.20.40	8529.10.20	8714.91.50	9104.00.45	9114.10.40
8205.90.00	8529.90.03	8714.92.10	9104.00.50	9114.10.80
8206.00.00	8529.90.13	8714.93.28	9104.00.60	9114.30.40
8211.10.00	8529.90.33	8714.93.35	9105.11.40	9114.30.80
8211.91.20	8529.90.39	8714.94.90	9105.11.80	9114.40.20
8211.91.25	8529.90.43	8714.95.00	9105.19.20	9114.40.40
8211.91.30	8529.90.49	8714.96.10	9105.19.30	9114.40.60
8211.91.40	8529.90.53	8714.96.90	9105.19.50	9114.40.80
8213.00.90	8529.90.69	8714.99.80	9105.21.40	9114.90.15
8214.90.30	8529.90.83	9029.20.20	9105.21.80	9114.90.30
8215.10.00	8529.90.88	9029.90.40	9105.29.10	9114.90.40
8215.20.00	8529.90.93	9101.11.40	9105.29.20	9114.90.50
8215.99.01	8540.11.10	9101.11.80	9105.29.30	9209.91.80
8215.99.05	8540.11.24	9101.19.40	9105.29.40	9302.00.00
8215.99.10	8540.11.28	9101.19.80	9105.29.50	9305.10.20
8215.99.15	8540.11.30	9101.21.10	9105.91.40	9404.29.10
8215.99.26	8540.11.44	9101.21.80	9105.91.80	9506.99.08
8215.99.30	8540.11.48	9101.29.10	9105.99.50	9507.10.00
8215.99.35	8540.11.50	9101.29.20	9105.99.60	9507.30.20
8301.10.20	8540.12.50	9101.29.30	9106.10.00	9507.30.40
8301.10.40	8540.12.70	9101.29.40	9106.20.00	9507.90.70
8301.10.80	8540.20.20	9101.29.50	9106.90.75	9603.10.05
8302.30.60	8540.20.40	9101.29.70	9106.90.85	9603.10.15
8482.10.10	8540.40.00	9102.11.10	9107.00.80	9603.10.35
8482.10.50	8540.50.00	9102.11.25	9108.11.40	9603.10.40
8482.20.00	8540.60.00	9102.11.30	9108.11.80	9603.10.50
8482.91.00	8540.71.40	9102.11.45	9108.12.00	9603.10.60
8482.99.05	8540.72.00	9102.11.50	9108.19.40	9608.31.00
8482.99.15	8540.79.00	9102.11.65	9108.19.80	9608.39.00
8482.99.25	8540.81.00	9102.11.70	9108.91.10	9608.50.00
8482.99.35	8540.89.00	9102.11.95	9108.91.20	9612.20.00
8482.99.45	8540.91.15	9102.19.20	9108.91.30	9616.20.00
8482.99.65	8540.91.50	9102.19.40	9108.91.40	
8483.20.80	8607.19.06	9102.19.60	9108.91.50	
8483.30.80	8701.20.00	9102.19.80	9108.91.60	

Part B Sub-Saharan African countries

Angola
Benin
Botswana
Burkina Faso
Burundi
Cameroon
Cape Verde
Central African Republic
Chad
Comoros
Congo (Brazzaville)
Congo (Kinshasa)
Cote d'Ivoire
Djibouti
Equatorial Guinea
Eritrea
Ethiopia
Gabon
Gambia, The
Ghana
Guinea
Guinea-Bissau
Kenya
Lesotho
Liberia
Madagascar
Malawi
Mali
Mauritania
Mauritius
Mozambique
Namibia
Niger
Nigeria
Rwanda
Sao Tome and Principe
Senegal
Seychelles
Sierra Leone
Somalia
South Africa
Sudan
Swaziland
Tanzania
Togo
Uganda
Zambia
Zimbabwe

APPENDIX B
Commission Response Letter

CHAIRMAN

UNITED STATES INTERNATIONAL TRADE COMMISSION

WASHINGTON, DC 20436

June 16, 2000

The Honorable Charlene Barshefsky
United States Trade Representative
600 17th Street, NW
Washington, DC 20508

Dear Ambassador Barshefsky:

In response to your letter of May 22, 2000, the U.S. International Trade Commission has instituted investigation No. 332-417, *Advice on Providing Additional GSP Benefits for Sub-Saharan Africa*, under section 332(g) of the Tariff Act of 1930.

Enclosed for your information is a copy of the Commission's notice announcing institution of the investigation, which is being published in the *Federal Register*. The Commission has scheduled a public hearing on the matter for July 27, 2000, and continuing on July 28, if necessary. The Commission expects to submit its report to you by October 2, 2000.

Please continue to call on us whenever we can be of assistance to you.

Sincerely,

Lynn M. Bragg
Chairman

Enclosure

APPENDIX C
***Federal Register* Notice**

UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, DC

(Investigation No. 332-417)
Advice on Providing Additional GSP Benefits for Sub-Saharan Africa

AGENCY: United States International Trade Commission

ACTION: Institution of investigation and scheduling of public hearing.

EFFECTIVE DATE: June 15, 2000

SUMMARY: Following receipt of a request on May 22, 2000, from the United States Trade Representative (USTR), the Commission instituted Investigation No. 332-417, *Advice on Providing Additional GSP Benefits for Sub-Saharan Africa*, under section 332(g) of the Tariff Act of 1930 (19 U.S.C. 1332(g)).

As requested by USTR pursuant to section 332 (g) of the Tariff Act of 1930 and in accordance with sections 503(a)(1)(B), 503(e) and 131(a) of the Trade Act of 1974, as amended (1974 Act), the Commission will provide advice as to the probable economic effect on U.S. industries producing like or directly competitive articles, and on consumers, of the elimination of U.S. import duties under the Generalized System of Preferences (GSP) for 1,897 articles from potential beneficiary sub-Saharan African countries.

As requested by USTR, the Commission will assume that the benefits of the GSP would continue to apply to imports that normally would be excluded from receiving such benefits by virtue of the competitive need limits specified in section 503(c)(2)(A) of the 1974 Act (an exemption from the application of the competitive need limits for the beneficiary sub-Saharan African countries is provided for in section 503(c)(2)(D) of the 1974 Act).

As requested by USTR, the Commission expects to submit its report by October 2, 2000. The Commission will publish shortly thereafter a public version of the report, deleting the information that has been classified by USTR or which the Commission considers to be confidential business information.

FOR FURTHER INFORMATION CONTACT: Industry information may be obtained from Robert Wallace (202-205-3458), Melani Schultz (202-205-3436), or Kim Freund (202-708-5402) of the Office of Industries and on legal aspects from William Gearhart, Office of the General Counsel (202-205-3091). The media should contact Margaret O'Laughlin, Public Affairs Officer (202-205-1819). Hearing impaired individuals are advised that information on this matter can be obtained by contacting the TDD terminal on (202-205-1810).

BACKGROUND: In her letter to the Commission, the USTR noted that the Trade Policy Staff Committee, pursuant to legislation, has determined to institute an investigation and request the advice of the Commission on the designation of certain articles as eligible articles under the GSP only for countries designated as beneficiary sub-Saharan African countries for purposes of the GSP program. On May 18, 2000, the President signed legislation amending the GSP provisions under the 1974 Act for beneficiary sub-Saharan African countries (Public Law 106-200, 114 Stat. 251) (Trade and Development Act of 2000–for the GSP-related provisions, *see* subtitle B of title I of the Act). The legislation permits the President to provide the 48 potential beneficiary sub-Saharan African countries with GSP duty-free

treatment for any article described in section 503(b)(1)(B) through (G) of Title V of the 1974 Act, which identifies categories of "import-sensitive articles" excluded from GSP eligibility, if, after receiving advice from the Commission, the President determines that such articles are not import-sensitive in the context of imports from beneficiary countries. The items identified for consideration of GSP eligibility for sub-Saharan African countries exclude sections 503(b)(1)(A)and 503(b)(2) of Title V of the Trade Act of 1974, relating to textiles and apparel, and agricultural products over tariff-rate quotas. The articles for which the Commission will provide probable economic effect advice are as follows:

(B) Watches, except those that will cause material injury to watch or watch band strap or bracelet manufacturing and assembly operations in the United States or the United States insular possessions;
(C) Import-sensitive electronic articles;
(D) Import-sensitive steel articles;
(E) Footwear, handbags, luggage, flat goods, work gloves, and leather wearing apparel;
(F) Import-sensitive semimanufactured and manufactured glass products; and
(G) Any other articles which the President has determined to be import sensitive in the context of GSP.

As requested by USTR, the Commission will provide its probable economic effect advice in terms of the 8-digit subheadings of the Harmonized Tariff Schedule of the United States (HTS) providing for the above referenced articles. Many of these articles are already designated as eligible for GSP for least developed beneficiary countries. A list of the articles by HTS subheadings and a list of the 48 potential beneficiary countries in sub-Saharan Africa are available from the Office of the Secretary or may be obtained from the Commission's Internet site at http://www.usitc.gov.

PUBLIC HEARING: A public hearing in connection with the investigation will be held at the U.S. International Trade Commission Building, 500 E Street SW, Washington, DC, beginning at 9:30 a.m. on July 27, 2000, and continuing on July 28, 2000, if necessary. All persons shall have the right to appear, by counsel or in person, to present information and to be heard. Requests to appear at the public hearing should be filed with the Secretary, United States International Trade Commission, 500 E Street SW, Washington, DC 20436, no later than 5:15 p.m., July 7, 2000. Any prehearing briefs (original and 14 copies) should be filed not later than 5:15 p.m., July 18, 2000. The deadline for filing post-hearing briefs or statements is 5:15 p.m., August 3, 2000. In the event that, as of the close of business on July 7, 2000, no witnesses are scheduled to appear at the hearing, the hearing will be canceled. Any person interested in attending the hearing as an observer or non-participant may call the Secretary of the Commission (202-205-1806) after July 7, 2000, to determine whether the hearing will be held.

WRITTEN SUBMISSIONS: In lieu of or in addition to participating in the hearing, interested parties are invited to submit written statements (original and 14 copies) concerning the matters to be addressed by the Commission in its report on this investigation. Commercial or financial information that a person desires the Commission to treat as confidential must be submitted on separate sheets of paper, each clearly marked "Confidential Business Information" at the top. All submissions requesting confidential treatment must conform with the requirements of section 201.6 of the Commission's Rules of Practice and Procedure (19 C.F.R. 201.6). The Commission's Rules do not authorize filing of submissions with the Secretary by facsimile or electronic means. All written submissions must conform with the provisions of section 201.8 of the Commission's Rules. All written submissions, except for confidential business information, will be made available in the Office of the Secretary of the Commission for inspection by interested parties. To be assured of consideration by the Commission, written statements

relating to the Commission's report should be submitted to the Commission at the earliest practical date and should be received no later than the close of business on August 3, 2000. All submissions should be addressed to the Secretary, United States International Trade Commission, 500 E Street SW, Washington, DC 20436.

Persons with mobility impairments who will need special assistance in gaining access to the Commission should contact the Office of the Secretary at 202-205-2000. General information concerning the Commission may also be obtained by accessing its Internet server (http://www.usitc.gov).

LIST OF SUBJECTS: GSP, sub-Saharan Africa, tariffs, and imports.

By order of the Commission.

Donna R. Koehnke

Donna R. Koehnke
Secretary

Issued: June 15, 2000

APPENDIX D
Calendar of Public Hearing

CALENDAR OF PUBLIC HEARING

Those listed below appeared as witnesses at the United States International Trade Commission's hearing:

Subject:	ADVICE ON PROVIDING ADDITIONAL GSP BENEFITS FOR SUB-SAHARAN AFRICA
Inv. No.:	332-417
Date and Time:	July 27, 2000 - 9:30 a.m.

Sessions were held in connection with the investigation in the Main Hearing Room 101, 500 E Street, S.W., Washington, D.C.

ORGANIZATION AND WITNESS

PANEL 1

Law Offices of Mitchell J. Cooper
Washington, D.C.
on behalf of

Rubber and Plastic Footwear Manufacturers Association

Mitchell J. Cooper--OF COUNSEL

Powell, Goldstein, Frazer & Murphy LLP
Washington, D.C.
on behalf of

Footwear Distributors and Retailers of America ("FDRA")

Peter Mangione, President

Mark Haney, International Business and
Economic Research Corporation

Michael P. Daniels)
)--OF COUNSEL
Brenda Jacobs)

ORGANIZATION AND WITNESS

PANEL 1-CONT'D

Pierson Semmes and Bemis, L.L.P.
Washington, D.C.
on behalf of

Southern African Footwear and Leather Industries Association ("SAFLIA")

Dennis Linde, Executive Director of SAFLIA

Paul Ryberg, Jr.–OF COUNSEL

PANEL 2

McDermott, Will & Emery
Washington, D.C.
on behalf of

California Cling Peach Board

Carolyn B. Gleason–OF COUNSEL

McDermott, Will & Emery
Washington, D.C.
on behalf of

Apricot Producers of California

William C. Ferriera, President

Pamela D. Walther–OF COUNSEL

PANEL 3

Verner, Liipfert, Bernhard, McPherson and Hand, Chartered
Washington, D.C.
on behalf of

American Silicon Technologies
Elkem Metals Company
Globe Metallurgical Incorporated

Geir I. Kvernmo, Director, Marketing and Sales, Elkem

Jessie M. Brooks–OF COUNSEL

APPENDIX E
Information and Probable Economic Effect (PE) Advice for Articles Under Duty-free Consideration for Beneficiary Countries in SSA, by HTS Subheading, 1999

Table E-1
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0101.20.20+	6.8	***	Live asses other than purebred breeding asses	41	0	0	141	AF
0101.20.40+	4.5	***	Mules and hinnies not imported for immediate	19	0	0	71	AF
0102.90.40+	0.7	***	Live bovine animals other than purebred or those	940,030	0	0	109,069	AF
0104.20.00+	0.2	***	Live goats	318	0	0	2,984	AF
0105.11.00+	1.0	***	Live chickens weighing not over 185 g each	3,136	0	0	96,560	AF
0105.12.00+	0.4	***	Live turkeys weighing not more than over 185 g each	12,036	0	0	8,833	AF
0105.19.00+	1.6	***	Live ducks, geese and guineas, weighing not more	244	0	0	932	AF
0105.92.00+	0.5	***	Live chickens weighing more than 185 g but not not	309	0	0	2,056	AF
0105.93.00+	0.1	***	Live chickens weighing more than 2000 g each	5	0	0	1,903	AF
0105.99.00+	1.7	***	Live ducks, geese, turkeys and guineas, weighing over	2,865	0	0	580	AF
0106.00.30+	4.8	***	Live foxes	0	0	0	1,671	AF
0201.10.05+	1.1	***	Bovine carcasses and halves, fresh or chld., descr.	516	0	0	8,982	AF
0201.10.10+	1.1	***	Bovine carcasses and halves, fresh or chld., descr.	26,471	0	0	8,982	AF
0201.20.02+	4.0	***	High-qual. beef cuts w/bone in, processed, fresh or	35	0	0	5,852	AF
0201.20.04+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	0	0	0	5,852	AF
0201.20.06+	1.6	***	Bovine meat cuts, w/bone in, not processed, fresh or	105	0	0	5,852	AF
0201.20.10+	4.0	***	High-qual. beef cuts, w/bone in, processed, fresh or	0	0	0	5,852	AF
0201.20.30+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	214	0	0	5,852	AF
0201.20.50+	1.8	***	Bovine meat cuts, w/bone in, not processed, fresh or	206,000	0	0	17,030	AF
0201.30.02+	4.0	***	High-qual. beef cuts, boneless, processed, fresh or	84	0	0	96,110	AF
0201.30.04+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	0	0	0	96,110	AF
0201.30.06+	0.6	***	Bovine meat cuts, boneless, not processed, fresh or	1,267	0	0	96,110	AF
0201.30.10+	4.0	***	High-qual. beef cuts, boneless, processed, fresh or	18,627	0	0	96,110	AF
0201.30.30+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	74,089	0	0	96,110	AF
0201.30.50+	1.3	***	Bovine meat cuts, boneless, not processed, fresh or	652,932	0	0	397,919	AF
0202.10.05+	2.9	***	Bovine carcasses and halves, frozen, descr. in gen.	0	0	0	4,638	AF
0202.10.10+	4.9	***	Bovine carcasses and halves, frozen, descr. in add.	29	0	0	4,638	AF
0202.20.02+	4.0	***	High-qual. beef cuts w/bone in, processed, frozen,	16	0	0	11,296	AF
0202.20.04+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	4	0	0	11,296	AF
0202.20.06+	5.3	***	Bovine meat cuts, w/bone in, not processed, frozen,	34	0	0	28,237	AF
0202.20.10+	4.0	***	High-qual. beef cuts, w/bone in, processed, frozen,	140	0	0	11,296	AF
0202.20.30+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	4	0	0	11,296	AF
0202.20.50+	3.3	***	Bovine meat cuts, w/bone in, not processed, frozen,	2,622	0	0	28,237	AF
0202.30.04+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	0	0	0	111,480	AF
0202.30.06+	2.9	***	Bovine meat cuts, boneless, not processed, frozen,	199	0	0	173,432	AF
0202.30.30+	10.0	***	Bovine meat cuts (except high-qual. beef cuts),	5,283	0	0	111,480	AF
0202.30.50+	2.5	***	Bovine meat cuts, boneless, not processed, frozen,	907,519	0	0	173,432	AF
0203.12.10+	0.5	***	Fresh or chilled retail cuts of ham, shoulders and	2,242	0	0	17,097	AF
0203.19.20+	0.5	***	Meat of swine nesi, retail cuts, fresh or chilled	3,328	0	0	67,383	AF
0204.10.00+	0.2	***	Carcasses and half-carcasses of lamb, fresh or	4,736	0	0	917	AF
0204.21.00+	2.7	***	Carcasses and half-carcasses of sheep, other than	59	0	0	156	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0204.22.20+	0.1	***	Cuts of lamb meat with bone in, fresh or chilled	68,927	0	0	497	AF
0204.22.40+	2.5	***	Cuts of sheep meat with bone in, nesi, fresh or	89	0	0	497	AF
0204.23.20+	0.1	***	Boneless meat of lamb, fresh or chilled	17,371	0	0	35	AF
0204.23.40+	2.5	***	Boneless meat of sheep, nesi, fresh or chilled	83	0	0	35	AF
0204.30.00+	0.4	***	Carcasses and half-carcasses of lamb, frozen	1,111	0	0	347	AF
0204.41.00+	2.4	***	Carcasses and half-carcasses of sheep, other than	835	0	0	151	AF
0204.42.20+	0.1	***	Cuts of lamb meat with bone in, frozen	57,914	0	0	1,240	AF
0204.42.40+	2.7	***	Cuts of sheep meat with bone in, nesi, frozen	11,623	0	0	1,240	AF
0204.43.20+	0.2	***	Boneless meat of lamb, frozen	10,635	0	0	407	AF
0204.43.40+	1.4	***	Boneless meat of sheep, nesi, frozen	1,055	0	0	407	AF
0207.11.00+	4.0	***	Chickens, not cut in pieces, fresh or chilled	4,094	0	0	107,999	AF
0207.12.00+	2.2	***	Chickens, not cut in pieces, frozen	862	0	0	65,700	AF
0207.13.00+	14.9	***	Cuts and offal of chickens, fresh or chilled	4,139	0	0	137,951	AF
0207.14.00+	7.3	***	Cuts and offal of chickens, frozen	1,960	0	0	1,111,902	AF
0207.24.00+	4.8	***	Turkeys, not cut in pieces, fresh or chilled	10	0	0	4,826	AF
0207.25.20+	11.7	***	Turkeys, not cut in pieces, valued less than 88	0	0	0	1,780	AF
0207.25.40+	10.0	***	Turkeys, not cut in pieces, valued 88 cents or more	18	0	0	16,022	AF
0207.26.00+	18.4	***	Cuts and offal of turkeys, fresh or chilled	27	0	0	43,262	AF
0207.27.00+	28.5	***	Cuts and offal of turkeys, frozen	168	0	0	104,550	AF
0207.32.00+	2.8	***	Ducks, geese or guineas, not cut in pieces, fresh	250	0	0	283	AF
0207.34.00+	2.3	***	Fatty livers of ducks, geese or guineas, fresh or	1,678	0	0	351	AF
0207.35.00+	2.6	***	Cuts and offal, other than fatty livers, of ducks,	435	0	0	1,037	AF
0207.36.00+	3.7	***	Cuts and offal of ducks, geese or guineas, frozen	913	0	0	4,199	AF
0208.10.00+	6.4	***	Meat and edible meat offal of rabbits or hares,	657	0	0	556	AF
0208.90.40+	6.4	***	Other meat and edible meat offal nesi, fresh,	1,118	0	0	1,727	AF
0210.11.00+	0.3	***	Hams, shoulders and cuts thereof with bone in,	5,997	0	0	8,966	AF
0210.19.00+	0.1	***	Meat of swine other than hams, shoulders, bellies	27,774	0	0	15,323	AF
0305.30.20+	4.0	***	Fillets of herrings, dried, salted or in brine, but	19	0	0	2,708	AF
0305.30.40+	5.0	***	Fillets of mackerel, dried, salted or in brine, but	534	0	0	338	AF
0305.41.00+	5.0	***	Smoked Pacific, Atlantic and Danube salmon, including	17,175	0	0	1,328	AF
0305.61.20+	4.0	***	Herrings, in brine or salted but not dried or	5	0	0	230	AF
0305.69.20+	5.0	***	Mackerel, in brine or salted but not dried or	221	0	0	103	AF
0305.69.40+	3.0	***	Salmon, in brine or salted but not dried or smoked	121	0	0	1,435	AF
0401.10.00+	0.4	***	Milk and cream, unconcentrated, with no added	97	0	0	1,441	AF
0401.20.20+	0.6	***	Milk and cream, unconcentrated, unsweetened, fat	4,846	0	0	10,569	AF
0401.30.02+	2.4	***	Milk and cream, not concentrated, not sweetened, fat	0	0	0	0	AF
0401.30.05+	2.7	***	Milk and cream, not concentrated, not sweetened, fat	7,969	0	0	4,007	AF
0401.30.42+	6.5	***	Milk and cream, not concentrated, not sweetened, fat	0	0	0	0	AF
0401.30.50+	1.4	***	Milk and cream, not concentrated, not sweetened, fat	113	0	0	211	AF
0402.10.05+	2.0	***	Milk & cream, concen or sweetened, in powder,	59	0	0	0	AF
0402.10.10+	2.4	***	Milk & cream in powder granules/other solid forms	3,937	0	0	167,709	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0402.21.02+	2.3	***	Milk & cream, concen, not sweetened, in powder,	0	0	0	0	AF
0402.21.05+	2.3	***	Milk & cream, concen, not sweetened, in powder,	2,028	0	0	3,708	AF
0402.21.27+	1.5	***	Milk & cream, concen, not sweetened, in powder,	10	0	0	0	AF
0402.21.30+	4.1	***	Milk & cream, concen, not sweetened, in	4,288	0	0	7,416	AF
0402.21.73+	2.2	***	Milk & cream, concen, not sweetened, in powder,	0	0	0	0	AF
0402.21.75+	2.2	***	Milk & cream, concen, not sweetened, in powder,	0	0	0	1,236	AF
0402.29.05+	17.5	***	Milk & cream, concen, sweetened, in powder, granules	0	0	0	0	AF
0402.29.10+	17.5	***	Milk & cream, concen, sweetened, in powder, granules	2,322	0	0	9,060	AF
0402.91.03+	1.6	***	Milk & cream, concen, in non-solid forms, not	5	0	0	0	AF
0402.91.06+	2.8	***	Milk & cream, concen in non-solid forms, not	0	0	0	0	AF
0402.91.10+	2.1	***	Milk & cream, concen in non-solid forms, not	626	0	0	928	AF
0402.91.30+	2.0	***	Milk & cream, concen in non-solid forms, not	0	0	0	49	AF
0402.99.03+	3.2	***	Condensed milk, sweetened, in airtight containers,	84	0	0	0	AF
0402.99.06+	3.1	***	Condensed milk, sweetened, not in airtight containers,	13	0	0	0	AF
0402.99.10+	3.1	***	Condensed milk, sweetened, in airtight containers,	5,737	0	0	2,402	AF
0402.99.30+	3.8	***	Condensed milk, sweetened, not in airtight containers,	28	0	0	133	AF
0402.99.68+	17.5	***	Milk & cream (except condensed milk), concentrated in	0	0	0	0	AF
0402.99.70+	17.5	***	Milk & cream (except condensed milk), concentrated in	0	0	0	133	AF
0403.10.05+	20.0	***	Yogurt, in dry form, whether or not flavored or	0	0	0	0	AF
0403.10.10+	20.0	***	Yogurt, in dry form, whether or not flavored or	0	0	0	209	AF
0403.10.90+	17.0	***	Yogurt, not in dry form, whether or not flavored or	767	0	0	3,977	AF
0403.90.02+	0.9	***	Sour cream, fluid, n/o 45% by wt. butterfat, subject	0	0	0	0	AF
0403.90.04+	2.5	***	Sour cream, fluid, n/o 45% by wt. butterfat, subject	20	0	0	72	AF
0403.90.20+	([2])	***	Fluid buttermilk	2	0	0	72	AF
0403.90.37+	2.3	***	Sour cream, dried, n/o 6% by wt. butterfat, subject	0	0	0	0	AF
0403.90.41+	2.5	***	Sour cream, dried, n/o 6% by wt. butterfat, subject	147	0	0	2,889	AF
0403.90.47+	3.4	***	Sour cream, dried, o/6% but n/o 35% by wt.	0	0	0	0	AF
0403.90.51+	3.4	***	Sour cream, dried, o/6% but n/o 35% by wt.	0	0	0	72	AF
0403.90.57+	6.8	***	Sour cream, dried, o/35% but n/o 45% by wt.	0	0	0	0	AF
0403.90.61+	6.8	***	Sour cream, dried, o/35% but n/o 45% by wt.	0	0	0	72	AF
0403.90.72+	2.0	***	Sour cream, o/45% by wt. butterfat, subject to gen.	0	0	0	0	AF
0403.90.74+	2.0	***	Sour cream, o/45% by wt. butterfat, subject to add.	0	0	0	72	AF
0403.90.85+	17.0	***	Fermented milk o/than dried fermented milk or o/than	175	0	0	72	AF
0403.90.87+	20.0	***	Curdled milk/cream/kephir & other fermentd or acid.	0	0	0	0	AF
0403.90.90+	20.0	***	Curdled milk/cream/kephir & other fermentd or acid.	0	0	0	289	AF
0404.10.08+	13.0	***	Modified whey (except protein conc.), subject to gen.	0	0	0	0	AF
0404.10.11+	13.0	***	Modified whey (except protein conc.), wheth/not conc.	81	0	0	3,024	AF
0404.10.20+	1.2	***	Fluid whey, whether or not concentrated or containing	44	0	0	3,757	AF
0404.10.48+	6.3	***	Whey (except modified whey), dried, whether or not	0	0	0	0	AF
0404.10.50+	6.3	***	Whey (except modified whey), dried, whether or not	0	0	0	88,732	AF
0404.90.28+	14.5	***	Dairy products of nat. milk constituents (except	0	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0404.90.30+	14.5	***	Dairy products of nat. milk constituents (except	0	0	0	362	AF
0404.90.70+	8.5	***	Products consisting of natural milk constituents	1,595	0	0	1,449	AF
0405.10.05+	4.7	***	Butter subject to general note 15 (outside quota)	0	0	0	0	AF
0405.10.10+	7.4	***	Butter subject to quota pursuant to chapter 4	10,029	754	754	3,243	AF
0405.20.10+	7.2	***	Butter substitute dairy spreads, over 45% butterfat	0	0	0	0	AF
0405.20.20+	7.2	***	Butter substitute dairy spreads, over 45% butterfat	0	0	0	11	AF
0405.20.40+	7.0	***	Butter substitute dairy spreads, containing 45% or	15,064	0	0	168	AF
0405.20.50+	10.0	***	Other dairy spreads of a type provided in chapter 4	0	0	0	0	AF
0405.20.60+	10.0	***	Other dairy spreads of a type provided in ch. 4	0	0	0	4	AF
0405.90.05+	10.0	***	Fats and oils derived from milk, other than butter	0	0	0	0	AF
0405.90.10+	10.0	***	Fats and oils derived from milk, other than butter	10,133	0	0	292	AF
0406.10.12+	10.0	***	Fresh (unripened/uncured) cheese (ex chongos), incl	0	0	0	0	AF
0406.10.14+	10.0	***	Fresh (unripened/uncured) blue-mold cheese, cheese/subs	0	0	0	114	AF
0406.10.24+	10.0	***	Fresh (unripened/uncured) cheddar cheese, cheese/subs	0	0	0	114	AF
0406.10.34+	10.0	***	Fresh (unripened/uncured) american-type cheese, cheese	0	0	0	114	AF
0406.10.44+	10.0	***	Fresh (unripened/uncured) edam and gouda cheeses,	0	0	0	114	AF
0406.10.54+	10.0	***	Fresh (unripened/uncured) Italian-type cheeses from cow	12,158	0	0	7,438	AF
0406.10.64+	10.0	***	Fresh (unrip./uncured) Swiss/emmentaler cheeses w/o	108	0	0	114	AF
0406.10.74+	10.0	***	Fresh cheese, and substitutes for cheese,neosi, w/0.5%	0	0	0	2,861	AF
0406.10.84+	10.0	***	Fresh cheese, and substitutes for cheese, cont. cows	302	0	0	229	AF
0406.10.95+	8.5	***	Fresh cheese, and substitutes for cheese, not cont.	1,250	0	0	229	AF
0406.20.10+	8.0	***	Roquefort cheese, grated or powdered	0	0	0	482	AF
0406.20.22+	20.0	***	Blue-veined cheese (except Roquefort or Stilton),	0	0	0	0	AF
0406.20.24+	20.0	***	Blue-veined cheese (except Roquefort or Stilton),	0	0	0	482	AF
0406.20.29+	16.0	***	Cheddar cheese, grated or powdered, subject to gen.	0	0	0	0	AF
0406.20.31+	16.0	***	Cheddar cheese, grated or powdered, subject to add.	68	0	0	965	AF
0406.20.34+	20.0	***	Colby cheese, grated or powdered, subject to gen.	0	0	0	0	AF
0406.20.36+	20.0	***	Colby cheese, grated or powdered, subject to add. US	0	0	0	482	AF
0406.20.43+	15.0	***	Edam and gouda cheese, grated or powdered, subject	0	0	0	0	AF
0406.20.44+	15.0	***	Edam and gouda cheese, grated or powdered, subject	0	0	0	482	AF
0406.20.49+	15.0	***	Romano (cows milk), reggiano, provolone, provoletti,	0	0	0	0	AF
0406.20.51+	15.0	***	Romano, reggiano, provolone, provoletti, sbrinz and	0	0	0	965	AF
0406.20.54+	9.6	***	Reggiano, provolone, provoletti, sbrinz and goya	0	0	0	482	AF
0406.20.55+	9.6	***	Cheeses made from sheep's milk, including mixtures of	0	0	0	482	AF
0406.20.56+	10.0	***	Cheese (including mixtures) nesoi, grated or powdered,	0	0	0	0	AF
0406.20.57+	8.5	***	Cheese containing or processed from bryndza, gjetost,	0	0	0	482	AF
0406.20.61+	10.0	***	Cheese containing or processed from blue-veined cheese	0	0	0	482	AF
0406.20.65+	10.0	***	Cheese containing or processed from cheddar cheese,	0	0	0	482	AF
0406.20.69+	10.0	***	Cheese containing or processed from american-type	184	0	0	1,929	AF
0406.20.73+	10.0	***	Cheese containing or processed from edam or gouda	0	0	0	965	AF
0406.20.77+	10.0	***	Cheese containing or processed from italian-type	3,946	0	0	19,292	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0406.20.81+	10.0	***	Cheese containing or processed from swiss, emmentaler	0	0	0	1,447	AF
0406.20.85+	10.0	***	Cheese (including mixtures), nesoi, n/o 0.5% by wt.	5	0	0	482	AF
0406.20.89+	10.0	***	Cheese (including mixtures), nesoi, o/0.5% by wt of	4,743	0	0	16,880	AF
0406.20.95+	8.5	***	Cheese (including mixtures), nesoi, o/0.5% by wt of	5	0	0	482	AF
0406.30.12+	20.0	***	Blue-veined cheese (except roquefort), processed, not	0	0	0	0	AF
0406.30.14+	20.0	***	Blue-veined cheese (except roquefort), processed, not	0	0	0	307	AF
0406.30.22+	16.0	***	Cheddar cheese, processed, not grated or powdered,	0	0	0	0	AF
0406.30.24+	16.0	***	Cheddar cheese, processed, not grated or powdered,	1,130	0	0	613	AF
0406.30.32+	20.0	***	Colby cheese, processed, not grated or powdered,	0	0	0	0	AF
0406.30.34+	20.0	***	Colby cheese, processed, not grated or powdered,	0	0	0	307	AF
0406.30.42+	15.0	***	Edam and gouda cheese, processed, not grated or	0	0	0	0	AF
0406.30.44+	15.0	***	Edam and gouda cheese, processed, not grated or	187	0	0	307	AF
0406.30.49+	6.4	***	Gruyere-process cheese, processed, not grated or	0	0	0	0	AF
0406.30.51+	6.4	***	Gruyere-process cheese, processed, not grated or	15,935	0	0	24,530	AF
0406.30.55+	9.6	***	Processed cheeses made from sheep's milk, including	38	0	0	613	AF
0406.30.56+	10.0	***	Cheese (including mixtures) nesoi, processed, not	0	0	0	0	AF
0406.30.57+	8.5	***	Processed cheese containing or processed from bryndza,	0	0	0	307	AF
0406.30.61+	10.0	***	Processed cheese cont/procd fr blue-veined cheese (ex	0	0	0	307	AF
0406.30.65+	10.0	***	Processed cheese cont/procd fr cheddar cheese, not	259	0	0	307	AF
0406.30.69+	10.0	***	Processed cheese cont/procd fr american-type cheese	0	0	0	307	AF
0406.30.73+	10.0	***	Processed cheese cont/procd fr edam or gouda, not	96	0	0	307	AF
0406.30.77+	10.0	***	Processed cheese cont/procd from italian-type, not	0	0	0	307	AF
0406.30.81+	10.0	***	Processed cheese cont/procd from swiss, emmentaler or	920	0	0	613	AF
0406.30.85+	10.0	***	Processed cheese (incl. mixtures), nesoi, n/o 0.5% by	0	0	0	307	AF
0406.30.89+	10.0	***	Processed cheese (incl. mixtures), nesoi, w/cow's	2,826	0	0	613	AF
0406.30.95+	8.5	***	Processed cheese (incl. mixtures), nesoi, w/o cows	109	0	0	307	AF
0406.40.20+	2.7	***	Roquefort cheese in original loaves, not grated or	3,669	0	0	50	AF
0406.40.40+	4.5	***	Roquefort cheese, other than in original loaves, not	382	0	0	6	AF
0406.40.51+	15.0	***	Blue-veined cheese, nesoi, in original loaves, subject	5	0	0	0	AF
0406.40.52+	20.0	***	Blue-veined cheese, nesoi, not in original loaves,	0	0	0	0	AF
0406.40.54+	15.0	***	Blue-veined cheese, nesoi, in original loaves, subject	10,710	0	0	387	AF
0406.40.58+	20.0	***	Blue-veined cheese, nesoi, not in original loaves,	2,097	0	0	17	AF
0406.90.05+	7.2	***	Bryndza cheese, not grated or powdered, not processed	58	0	0	337	AF
0406.90.06+	12.0	***	Cheddar cheese, neosi, subject to gen. note 15 of	5	0	0	0	AF
0406.90.08+	12.0	***	Cheddar cheese, neosi, subject to add. US note 18	30,479	36	36	4,984	AF
0406.90.14+	15.0	***	Edam and gouda cheese, nesoi, subject to gen. note	0	0	0	0	AF
0406.90.16+	15.0	***	Edam and gouda cheese, nesoi, subject to add. US	23,023	0	0	1,347	AF
0406.90.20+	4.2	***	Gjetost cheese from goat's milk, whey or whey	88	0	0	0	AF
0406.90.25+	8.5	***	Gjetost cheese, made from goats' milk, whey or whey	538	0	0	337	AF
0406.90.28+	25.0	***	Goya cheese, nesoi, subject to gen. note 15 of the	0	0	0	0	AF
0406.90.31+	25.0	***	Goya cheese from cow's milk, not in original loaves,	0	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0406.90.33+	21.3	***	Goya cheese not from cow's milk, nesoi, not subject	25,036	0	0	1,684	AF
0406.90.34+	19.0	***	Sbrinz cheese, nesoi, subject to gen. note 15 of	0	0	0	0	AF
0406.90.36+	19.0	***	Sbrinz cheese from cow's milk, nesoi, subject to	0	0	0	0	AF
0406.90.38+	12.2	***	Sbrinz cheese not from cow's milk, nesoi, not	0	0	0	0	AF
0406.90.39+	15.0	***	Romano from cows milk, Reggiano, Parmeson, Provolne,	0	0	0	0	AF
0406.90.41+	15.0	***	Romano, Reggiano, Parmeson, Provolne, and Provoletti	42,224	0	0	1,684	AF
0406.90.43+	9.6	***	Reggiano, Parmeson, Provolne, and Provoletti cheese,	0	0	0	0	AF
0406.90.44+	6.4	***	Swiss or emmenthaler cheese with eye formation,	8	0	0	0	AF
0406.90.46+	6.4	***	Swiss or emmenthaler cheese with eye formation,	113,781	0	0	6,735	AF
0406.90.49+	5.4	***	Gammelost and nokkelost cheese, nesoi	153	0	0	337	AF
0406.90.51+	20.0	***	Colby cheese, nesoi, subject to gen. note 15 of the	0	0	0	0	AF
0406.90.52+	20.0	***	Colby cheese, nesoi, subject to add. US note 19 to	0	0	0	518	AF
0406.90.59+	9.6	***	Cheeses, substitute for cheese (including mixtures of	291	0	0	337	AF
0406.90.61+	7.5	***	Cheeses & substitutes for cheese (incl.mixtures)	0	0	0	0	AF
0406.90.63+	10.0	***	Cheeses & substitutes for cheese (incl.mixtures) not	0	0	0	0	AF
0406.90.66+	7.5	***	Cheeses & subst. for cheese(incl. mixt.), nesoi,	0	0	0	0	AF
0406.90.72+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi, w/	0	0	0	0	AF
0406.90.76+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi, w/	83	0	0	0	AF
0406.90.82+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi, w/	8,137	0	0	674	AF
0406.90.86+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi, w/	5	0	0	0	AF
0406.90.90+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi, w/	3,356	0	0	337	AF
0406.90.93+	10.0	***	Cheeses & subst. for cheese (incl. mixt.), nesoi,	8,969	0	0	674	AF
0406.90.95+	10.0	***	Cheese and substitutes for cheese including mixtures	145,273	0	0	10,103	AF
0406.90.99+	8.5	***	Cheeses & subst. for cheese (incl. mixt.), nesoi,	48,420	0	0	1,347	AF
0408.11.00+	16.4	***	Egg yolks, dried, whether or not containing added	268	0	0	4,477	AF
0408.19.00+	5.4	***	Egg yolks, other than dried, whether or not	1,079	0	0	25,606	AF
0408.91.00+	31.8	***	Birds' eggs, not in shell, dried, whether or not	117	0	0	5,728	AF
0408.99.00+	7.3	***	Birds' eggs, not in shell, other than dried, whether	1,249	0	0	2,443	AF
0409.00.00+	1.8	***	Natural honey	86,589	2	2	8,773	AF
0509.00.00+	3.0	***	Natural sponges of animal origin	1,689	0	0	9,483	AF
0601.10.30+	0.1	***	Hyacinth bulbs, dormant	7,666	0	0	190	AF
0601.10.85+	1.0	***	Lily of the valley pips, dormant	714	0	0	190	AF
0601.20.10+	0.1	***	Hyacinth bulbs, without soil attached, in growth or	24	0	0	66	AF
0602.90.50+	1.0	***	Live mushroom spawn	2,115	0	0	11,190	AF
0603.10.60	6.8	***	Roses, fresh cut	200,847	179	179	2,997	AF
0701.10.00+	2.4	***	Seed potatoes, fresh or chilled	29,431	0	0	2,895	AF
0701.90.50+	2.3	***	Fresh potatoes, other than yellow (Solano) potatoes	57,518	0	0	74,056	AF
0702.00.20	4.7	***	Tomatoes, fresh or chilled, entered during Mar.1 to	335,364	0	0	80,674	AF
0702.00.40	2.8	***	Tomatoes, fresh or chilled, entered during July 15	63,920	0	0	12,100	AF
0703.90.00+	20.0	***	Leeks and other alliaceous vegetables nesi, fresh or	3,034	0	0	2,562	AF
0704.90.40+	20.0	***	Kohlrabi, kale and similar edible brassicas nesi,	28,541	0	0	112,980	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0706.10.05+	14.9	***	Carrots, fresh or chilled, reduced in size	703	0	0	13,406	AF
0706.10.20+	2.4	***	Carrots, fresh or chilled, not reduced in size, 10	23,140	0	0	33,516	AF
0706.90.40+	10.0	***	Salsify, celeriac, radishes and similar edible roots	1,692	0	0	3,121	AF
0707.00.50	12.0	***	Cucumbers, including gherkins, fresh or chilled, if	44,987	0	0	7,174	AF
0708.20.90+	3.8	***	Beans nesi, fresh or chilled, shelled or unshelled	25,445	0	0	19,020	AF
0708.90.40+	6.1	***	Leguminous vegetables nesi, fresh or chilled, shelled	2,050	0	0	324	AF
0709.20.90+	21.3	***	Asparagus, nesi, fresh or chilled	93,845	8	8	44,952	AF
0709.40.20	14.9	***	Celery, other than celeriac, fresh or chilled,	318	0	0	2,139	AF
0709.40.60	7.8	***	Celery, other than celeriac, fresh or chilled, not	6,625	0	0	25,662	AF
0709.51.00+	23.3	***	Mushrooms, fresh or chilled	28,473	246	246	16,961	AF
0709.70.00+	20.0	***	Spinach, New Zealand spinach and orache spinach	1,080	0	0	13,262	AF
0709.90.30+	8.0	***	Fiddlehead greens, fresh or chilled	104	0	0	1,874	AF
0709.90.35+	19.2	***	Olives, fresh or chilled	2,361	0	0	1,249	AF
0709.90.45	21.3	***	Sweet corn, fresh or chilled	11,736	0	0	17,166	AF
0709.90.90+	20.0	***	Vegetables, nesoi, fresh or chilled	22,518	0	0	15,613	AF
0710.10.00+	14.0	***	Potatoes, uncooked or cooked by steaming or boiling	1,274	0	0	5,661	AF
0710.22.37+	4.2	***	Frozen beans nesi, not reduced in size	6,345	0	0	794	AF
0710.22.40+	11.2	***	Beans nesi, uncooked or cooked by steaming or	3,669	0	0	2,118	AF
0710.29.40+	2.8	***	Leguminous vegetables nesi, uncooked or cooked by	1,370	0	0	219	AF
0710.30.00+	14.0	***	Spinach, New Zealand spinach and orache spinach	1,979	0	0	3,818	AF
0710.40.00+	14.0	***	Sweet corn, uncooked or cooked by steaming or	9,306	0	0	46,133	AF
0710.80.20+	10.5	***	Mushrooms, uncooked or cooked by steaming or boiling	2,146	0	0	739	AF
0710.80.40	1.4	***	Tomatoes, uncooked or cooked by steaming or boiling	72	0	0	369	AF
0710.80.45+	1.6	***	Tomatoes, uncooked or cooked by steaming or boiling	0	0	0	369	AF
0710.80.60+	8.0	***	Fiddlehead greens, uncooked or cooked by steaming or	22	0	0	369	AF
0710.80.85+	14.0	***	Brussels sprouts, uncooked or cooked by steaming or	604	0	0	369	AF
0710.80.97+	14.9	***	Vegetables nesi, uncooked or cooked by steaming or	185,388	80	80	8,510	AF
0710.90.90+	14.0	***	Mixtures of vegetables nesi, uncooked or cooked by	26,021	0	0	22,115	AF
0711.20.38+	3.0	***	Olives, n/pitted, nesoi	997	0	0	841	AF
0711.20.40+	3.4	***	Olives, pitted or stuffed, provisionally preserved but	295	0	0	210	AF
0711.90.40+	10.7	***	Mushrooms, provisionally preserved but unsuitable in	29	0	0	131	AF
0712.20.20	29.8	***[3]	Dried onion powder or flour	144	0	0	27,769	AF
0712.20.40	21.3	***[3]	Dried onions whole, cut, sliced or broken, but not	606	20	20	43,261	AF
0712.30.20+	2.7	***	Dried mushrooms nesi, whole, cut, sliced, broken or	4,628	0	0	1,093	AF
0712.90.20+	1.7	***	Dried olives, ripe	461	0	0	0	AF
0712.90.40	29.8	***[3]	Dried garlic, whole, cut, sliced, broken or in	20,405	15	15	18,965	AF
0712.90.78+	8.7	***	Dried tomatoes, whole, cut, sliced or broken, but	10,355	0	0	254	AF
0714.90.40+	16.0	***	Fresh or chilled arrowroot, salep, Jerusalem	1,654	0	0	585	AF
0802.11.00+	2.0	***	Almonds, fresh or dried, in shell	44	0	0	50,958	AF
0802.12.00+	5.7	***	Almonds, fresh or dried, shelled	91	0	0	540,958	AF
0802.21.00+	5.2	***	Hazelnuts or filberts, fresh or dried, in shell	526	0	0	11,328	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0802.22.00+	3.3	***	Hazelnuts or filberts, fresh or dried, shelled	23,558	0	0	3,425	AF
0802.32.00+	7.9	***	Walnuts, fresh or dried, shelled	243	0	0	77,125	AF
0802.90.10+	4.0	***	Pecans, fresh or dried, in shell	26,193	115	115	3,986	AF
0802.90.98+	0.7	***	Nuts nesi, fresh or dried, shelled	32,686	9,432	8,645	23,343	AF
0804.10.20+	6.5	***	Dates, fresh or dried, whole, with or without pits,	122	0	0	2,073	AF
0804.10.40+	0.7	***	Dates, fresh or dried, whole, with pits, packed in	776	0	0	8,183	AF
0804.10.60+	3.3	***	Dates, fresh or dried, whole, without pits, packed	3,724	0	0	546	AF
0804.10.80+	29.8	***	Dates, fresh or dried, other than whole	80	0	0	109	AF
0804.20.40+	3.5	***	Figs, fresh or dried, whole, in units weighing more	399	0	0	5,723	AF
0804.20.80+	9.3	***	Figs, fresh or dried, other than whole (including	2,047	0	0	382	AF
0804.30.20+	1.9	***	Pineapples, fresh or dried, not reduced in size, in	530	0	0	242	AF
0804.30.40+	2.6	***	Pineapples, fresh or dried, not reduced in size, in	113,759	0	0	5,751	AF
0804.30.60+	0.2	***	Pineapples, fresh or dried, reduced in size	6,306	0	0	61	AF
0804.40.00+	8.5	***	Avocados, fresh or dried	72,408	0	0	7,571	AF
0805.10.00	2.4	***	Oranges, fresh or dried	81,854	883	883	156,007	AF
0805.20.00	1.6	***	Mandarins (including tangerines and satsumas);	102,610	1,840	1,840	12,476	AF
0805.30.20+	4.0	***	Lemons, fresh or dried	11,990	3	3	78,013	AF
0805.40.40	2.0	***	Grapefruit, fresh or dried, entered during the period	13	5	5	10,968	AF
0805.40.60	1.9	***	Grapefruit, fresh or dried, if entered during the	45	0	0	13,162	AF
0805.40.80	23.1	***	Grapefruit, fresh or dried, if entered during the	935	0	0	195,234	AF
0806.10.20+	0.3	***	Grapes, fresh, if entered during the period February	98,569	13,346	13,346	6,172	AF
0806.10.60+	0.3	***	Grapes, fresh, if entered during the period July 1	196,943	4,764	4,764	256,135	AF
0806.20.10+	1.5	***	Raisins, made from dried seedless grapes	28,449	2,212	2,212	189,798	AF
0806.20.20+	3.6	***	Raisins, made from other than seedless grapes	700	0	0	1,917	AF
0806.20.90+	2.2	***	Grapes, dried, other than raisins	56	0	0	0	AF
0807.11.40+	17.0	***	Watermelons, fresh, if entered during the period	35,079	0	0	32,873	AF
0807.19.10+	12.8	***	Cantaloupes, fresh, if entered during the period from	49	0	0	4,135	AF
0807.19.80+	28.0	***	Other melons nesoi, fresh, if entered during the	10,032	0	0	19,407	AF
0808.20.40+	0.3	***	Pears and quinces, fresh, if entered during the	46,228	634	634	58,246	AF
0809.10.00+	([2])	***	Apricots, fresh	2,037	0	0	9,029	AF
0809.30.20+	0.1	***	Peaches, including nectarines, fresh, if entered	1,027	0	0	72,376	AF
0809.40.40+	0.3	***	Plums, prunes and sloes, fresh, if entered during	856	0	0	49,270	AF
0810.20.10+	([2])	***	Raspberries and loganberries, fresh, if entered during	7,078	0	0	6,478	AF
0811.90.22+	11.2	***	Boysenberries, frozen, in water or containing added	801	0	0	527	AF
0811.90.40+	11.2	***	Papayas, frozen, in water or containing added	539	0	0	263	AF
0811.90.80+	14.5	***	Fruit, nesi, frozen, whether or not previously	16,279	0	0	27,601	AF
0812.10.00+	10.4	***	Cherries, provisionally preserved, but unsuitable in	2,411	0	0	4,991	AF
0812.20.00+	0.3	***	Strawberries, provisionally preserved, but unsuitable	42	0	0	539	AF
0812.90.10+	11.2	***	Mixtures of two or more fruits, provisionally	32	0	0	464	AF
0812.90.20+	2.2	***	Citrus fruit, provisionally preserved, but unsuitable	396	0	0	696	AF
0812.90.30+	1.1	***	Figs, provisionally preserved, but unsuitable in that	110	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
0812.90.40+	0.2	***	Pineapples, provisionally preserved, but unsuitable in	1,533	0	0	232	AF
0812.90.90+	([2])	***	Fruit and nuts nesi, including mixtures containing	959	0	0	928	AF
0813.20.10+	0.9	***	Prunes and plums, soaked in brine and dried	400	0	0	0	AF
0813.20.20+	14.0	***	Prunes and plums, dried, (except if presoaked in	781	0	0	130,163	AF
0813.40.15+	1.6	***	Barberries, dried	20	0	0	0	AF
0813.40.30+	6.4	***	Cherries, dried	115	0	0	10,212	AF
0813.40.40+	2.1	***	Peaches, dried	89	70	70	8,936	AF
0813.40.90+	2.5	***	Fruit nesi, dried, other than that of headings 0801	4,176	52	52	3,319	AF
0813.50.00+	14.0	***	Mixtures of nuts or dried fruits of Chapter 8	215	0	0	17,023	AF
0814.00.80+	0.8	***	Peel of citrus fruit, excl. orange or citron and	139	0	0	1,328	AF
0901.90.20+	0.4	***	Coffee substitutes containing coffee	75	0	0	2,232	AF
0904.20.40+	2.6	***	Anaheim and ancho pepper, dried or crushed or ground	5,774	0	0	0	AF
0910.40.40+	3.2	***	Bay leaves, other than crude or not manufactured	168	0	0	122	AF
1001.10.00+	4.8	***	Durum wheat	85,676	0	0	187,496	AF
1001.90.10+	2.8	***	Seed of wheat and meslin	542	0	0	11,624	AF
1001.90.20+	2.9	***	Wheat & meslin other than durum or seed wheat	186,590	0	0	3,374,943	AF
1003.00.20+	0.8	***	Barley, for malting purposes	74,096	0	0	35,587	AF
1003.00.40+	1.2	***	Barley, other than for malting purposes	4,103	2	2	49,064	AF
1006.10.00+	2.3	***	Rice in the husk (paddy or rough)	0	0	0	156,664	AF
1006.20.20+	0.8	***	Basmati rice, husked	18,398	0	0	5,295	AF
1006.20.40+	3.9	***	Husked (brown) rice, other than Basmati	5,038	0	0	201,211	AF
1006.30.90+	2.6	***	Rice semi-milled or wholly milled, whether or not	159,002	3	3	334,647	AF
1006.40.00+	1.9	***	Broken rice	4,100	0	0	25,733	AF
1008.20.00+	0.2	***	Millet	994	26	26	9,982	AF
1008.90.00+	1.1	***	Cereals nesi (including wild rice)	3,262	0	0	21,317	AF
1101.00.00+	2.3	***	Wheat or meslin flour	41,184	28	28	160,624	AF
1102.10.00+	0.6	***	Rye flour	33	0	0	218	AF
1103.11.00+	0.8	***	Groats and meal of wheat	312	0	0	4,269	AF
1103.19.00+	9.0	***	Groats and meal of cereals other than wheat, oats,	20	0	0	8,251	AF
1104.11.00+	5.0	***	Rolled or flaked grains of barley	100	0	0	180	AF
1104.19.00+	1.1	***	Rolled or flaked grains of cereals, other than of	1,515	0	0	2,347	AF
1104.21.00+	1.2	***	Grains of barley, hulled, pearled, clipped, sliced,	726	0	0	145	AF
1105.20.00+	1.1	***	Flakes, granules and pellets, of potatoes	4,512	0	0	67,191	AF
1107.10.00+	0.9	***	Malt, not roasted	22,208	0	0	38,014	AF
1107.20.00+	1.0	***	Malt, roasted	1,651	0	0	1,191	AF
1108.13.00+	1.6	***	Potato starch	18,264	10	10	2,953	AF
1202.10.05+	18.7	***	Peanuts (ground-nuts), not roasted or cooked, in	0	0	0	0	AF
1202.10.40+	11.4	***	Peanuts (ground-nuts), not roasted or cooked, in	0	0	0	0	AF
1202.20.05+	4.6	***	Peanuts (ground-nuts), not roasted or cooked, shelled,	0	0	0	0	AF
1202.20.40+	7.7	***	Peanuts (ground-nuts), not roasted or cooked, shelled,	36,633	1,511	1,511	0	AF
1204.00.00+	1.6	***	Flaxseed (linseed), whether or not broken	42,710	0	0	443	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
1205.00.00+	2.2	***	Rape or colza seeds, whether or not broken	57,959	0	0	37,018	AF
1207.20.00+	2.8	***	Cotton seeds, whether or not broken	41,789	10,813	22	41,615	AF
1208.10.00+	1.9	***	Flours and meals of soybeans	4,959	0	0	92,708	AF
1208.90.00+	1.4	***	Flours and meals of oil seeds or oleaginous fruits	719	0	0	2,524	AF
1209.22.20+	0.7	***	White and ladino clover seed of a kind used for	1,961	0	0	571	AF
1209.24.00+	1.0	***	Kentucky blue grass seed of a kind used for sowing	150	0	0	13,740	AF
1209.25.00+	1.6	***	Rye grass seed of a kind used for sowing	10,664	0	0	15,004	AF
1209.91.10+	([2])	***	Cauliflower seeds of a kind used for sowing	2,088	0	0	5,475	AF
1209.91.50+	0.1	***	Parsley seeds of a kind used for sowing	214	0	0	164	AF
1212.30.00+	0.8	***	Apricot, peach or plum stones and kernels	848	0	0	580	AF
1212.91.00+	0.9	***	Sugar beet, fresh, chilled, frozen or dried, whether	0	0	0	287	AF
1214.10.00+	1.4	***	Alfalfa (lucerne) meal and pellets	4,660	0	0	36,232	AF
1302.13.00+	27.8	***	Saps and extracts of hops	266	0	0	54,114	AF
1302.39.00+	3.2	***	Mucilages and thickeners derived from vegetable	44,712	0	0	43,914	AF
1401.90.20+	4.4	***	Willow (osier), of a kind used primarily for	6	0	0	190	AF
1402.90.10+	0.1	***	Vegetable hair of a kind used primarily as stuffing	2	0	0	92	AF
1403.10.00+	0.2	***	Broomcorn of a kind used primarily in brooms or	5,866	127	0	123	AF
1501.00.00+	8.5	***	Pig fat (including lard) and poultry fat, other than	1,122	0	0	68,201	AF
1502.00.00+	1.6	***	Fats of bovine animals, sheep or goats, other than	12,781	0	0	377,323	AF
1503.00.00+	5.0	***	Lard stearin, lard oil, oleostearin, oleo-oil, and	68	0	0	1,702	AF
1504.10.40+	2.5	***	Fish-liver oils and their fractions, other than	2,122	0	0	987	AF
1507.10.00+	19.1	***	Crude soybean oil, whether or not degummed	708	0	0	320,059	AF
1507.90.40+	19.1	***	Soybean oil, other than crude, and its fractions,	19,755	0	0	119,916	AF
1508.10.00+	8.5	***	Crude peanut (ground-nut) oil	8,158	0	0	2,759	AF
1508.90.00+	3.4	***	Peanut (ground-nut) oil, other than crude, and its	666	0	0	2,188	AF
1512.11.00+	5.7	***	Sunflower-seed or safflower oil, crude, and their	16,049	0	0	207,035	AF
1512.19.00+	4.8	***	Sunflower seed or safflower oil, other than crude,	1,916	0	0	35,476	AF
1512.21.00+	12.6	***	Cottonseed oil, crude, and its fractions, whether or	0	0	0	2,327	AF
1512.29.00+	10.4	***	Cottonseed oil, other than crude, and its fractions,	5,377	0	0	32,652	AF
1514.10.90+	6.4	***	Rapeseed, colza or mustard oil, crude, and their	61,429	0	0	30,914	AF
1514.90.50+	1.9	***	Denatured rapeseed, colza or mustard oil, other than	109	0	0	0	AF
1514.90.90+	6.4	***	Rapeseed, colza or mustard oil, other than crude,	160,995	0	0	19,500	AF
1515.11.00+	9.1	***	Linseed oil, crude, and its fractions, not chemically	163	0	0	3,967	AF
1515.19.00+	4.8	***	Linseed oil, other than crude, and its fractions,	7,026	0	0	13,628	AF
1515.21.00+	3.4	***	Corn (maize) oil, crude, and its fractions, not	9,985	0	0	120,687	AF
1515.29.00+	3.4	***	Corn (maize) oil, other than crude, and its	925	0	0	179,483	AF
1516.20.10+	7.7	***	Rapeseed oil, hydrogenated or hardened	45,312	0	0	3,440	AF
1516.20.90+	7.8	***	Vegetable fats and oils nesi, partly or wholly	27,736	49	49	65,365	AF
1517.10.00+	9.1	***	Margarine, excluding liquid margarine	6,375	0	0	11,992	AF
1517.90.45+	5.5	***	Edible mixt. & preps, dairy products described in	23	0	0	0	AF
1517.90.50+	6.3	***	Edible mixt. & preps, dairy products described in	0	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
1517.90.90+	4.4	***	Edible mixt. & preps (ex. dairy products descr. in	2,677	0	0	13,152	AF
1518.00.20+	2.6	***	Linseed or flaxseed oil, and their fractions, boiled,	99	0	0	18,061	AF
1522.00.00+	3.8	***	Degras; residues resulting from the treatment of	1,382	0	0	21,975	AF
1602.10.00+	1.9	***	Homogenized preparations of meat, meat offal or	0	0	0	3,723	AF
1602.20.20+	0.1	***	Prepared or preserved liver of goose	1,483	0	0	74	AF
1602.41.90+	0.4	***	Prepared or preserved pork hams and cuts thereof,	14,256	0	0	7,739	AF
1602.42.40+	0.6	***	Prepared or preserved pork shoulders and cuts	983	0	0	1,998	AF
1602.50.60+	1.8	***	Prepared or preserved meat of bovine animals, not	23,041	0	0	6,305	AF
1603.00.10+	8.5	***	Clam juice	455	0	0	2,710	AF
1604.11.20+	6.0	***	Prepared or preserved salmon, whole or in pieces,	79	0	0	5,871	AF
1604.12.20+	4.0	***	Prepared or preserved herrings, whole or in pieces,	1,370	0	0	191	AF
1604.13.20+	15.0	***	Sardines, not smoked, sardinella, brisling or sprats,	6,840	0	0	625	AF
1604.13.30+	20.0	***	Sardines, sardinella, brisling or sprats, skinned or	3,411	0	0	625	AF
1604.14.10+	35.0	***	Tunas and skipjack, whole or in pieces, but not	1,255	0	0	5,184	AF
1604.14.20+	6.0	***	Tunas and skipjack, not in oil, in airtight cont.,	83,572	0	0	5,184	AF
1604.14.30+	12.5	***	Tunas and skipjack, not in oil, in airtight	251,001	92	64	576	AF
1604.14.40+	0.4	***	Tunas and skipjack, not in airtight containers, not	122,648	0	0	576	AF
1604.14.70+	4.9	***	Bonito (Sarda spp.), in oil	557	0	0	0	AF
1604.14.80+	6.0	***	Bonito (Sarda spp.), not in oil	135	0	0	0	AF
1604.19.10+	4.0	***	Bonito, yellowtail and pollock, whole or in pieces,	244	0	0	0	AF
1604.19.40+	10.0	***	Fish sticks and like products of any size or shape,	3,610	0	0	2,468	AF
1604.19.50+	10.5	***	Fish sticks and like products of any size or shape,	5,573	0	0	1,058	AF
1604.20.40+	10.0	***	Fish sticks and similar products of any size or	1,539	0	0	603	AF
1604.20.50+	7.5	***	Fish sticks and similar products of any size or	2,757	0	0	151	AF
1605.90.50+	4.7	***	Oysters, prepared or preserved, but not smoked	10,449	0	0	172	AF
1702.11.00+	6.4	***	Lactose and lactose syrup containing by weight 99%	1,452	0	0	19,427	AF
1702.19.00+	6.4	***	Lactose and lactose syrup containing by weight less	785	0	0	28,358	AF
1702.50.00+	9.6	***	Chemically pure fructose	63	0	0	40,583	AF
1704.90.10+	4.5	***	Candied nuts, not containing cocoa	2,919	0	0	35,096	AF
1704.90.52+	12.2	***	Sugar confectionery nesoi, not containing cocoa,	144	0	0	0	AF
1704.90.54+	12.2	***	Sugar confectionery nesoi, w/o cocoa, dairy products	497	0	0	0	AF
1704.90.74+	12.2	***	Sugar confectionery nesoi o/10% by dry wt. of sugar	11	0	0	0	AF
1704.90.90+	10.4	***	Sugar confectionery, w/o cocoa, nesoi	5,806	0	0	0	AF
1806.20.79+	10.0	***	Chocolate/oth preps with cocoa, ov 2kg but n/o 4.5	0	0	0	0	AF
1806.20.81+	10.0	***	Chocolate/oth preps with cocoa, ov 2kg but n/o 4.5	0	0	0	7,217	AF
1806.20.85+	10.0	***	Low-fat chocoate crumb, n/o 65% by wt of sugar, ov	0	0	0	7,217	AF
1806.20.95+	10.0	***	Chocolate and preps w/cocoa, nesoi, o/2kg but n/o	7	0	0	0	AF
1806.20.99+	8.5	***	Chocolate and preps with cocoa, nesoi, ov 2kg but	906	0	0	0	AF
1901.10.05+	17.5	***	Preps for infant use, for retail sale, o/10% milk	0	0	0	0	AF
1901.10.15+	17.5	***	Preps for infant use, infant formula containing	227	0	0	51,772	AF
1901.10.35+	17.5	***	Preps for infant use (dairy prod. of add US note 1	14	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
1901.10.45+	14.9	***	Preps for infant use (not dairy prod. of add US	26	0	0	0	AF
1901.10.55+	17.5	***	Preps for infant use, for retail sale, n/o 10% milk	0	0	0	0	AF
1901.10.60+	17.5	***	Infant formula w/oligossaccharides, for retail sale,	6	0	0	51,772	AF
1901.10.80+	17.5	***	Preps for infant use (dairy prod. of Ch4 US note	0	0	0	0	AF
1901.10.95+	14.9	***	Preps for infant use (not dairy prod. of Ch4 US	2,048	0	0	25,886	AF
1901.90.10+	2.2	***	Malt extract, fluid	4,149	0	0	2,015	AF
1901.90.20+	9.6	***	Malt extract, solid or condensed	2,281	0	0	3,023	AF
1901.90.32+	11.2	***	Cajeta not made from cow's milk	481	0	0	746	AF
1901.90.33+	10.0	***	Margarine cheese subject to gen. note 15 of the HTS	0	0	0	0	AF
1901.90.34+	10.0	***	Margarine cheese subject to add. US note 23 to Ch.	0	0	0	0	AF
1901.90.38+	16.0	***	Dairy preps o/10% by wt of milk solids (descr. in	6	0	0	0	AF
1901.90.42+	16.0	***	Dairy preps o/10% by wt of milk solids (descr. in	665	0	0	3,998	AF
1901.90.44+	16.0	***	Dairy preps n/o 10% by wt of milk solids (descr.	0	0	0	0	AF
1901.90.46+	16.0	***	Dairy preps n/o 10% by wt of milk solids (descr.	0	0	0	0	AF
1901.90.48+	10.0	***	Malt extract and other preps of flour, etc., nesoi,	0	0	0	0	AF
1901.90.56+	10.0	***	Food preps of flour, etc., nesoi, o/10% by dry wt	5,561	20	20	3,188	AF
1901.90.70+	10.2	***	Food preps of flour, etc., nesoi, o/5.5% by wt of	103	0	0	3,188	AF
1903.00.40+	1.3	***	Tapioca and substitutes, prepared from starch nesi,	860	2	2	60	AF
1904.20.10+	5.6	***	Prep food in airtght cont.,of unroast cereal	6,560	0	0	4,699	AF
1904.20.90+	14.9	***	Prepared foods obtained from unroasted cereal flakes	620	0	0	4,699	AF
2001.90.20+	8.0	***	Capers, prepared or preserved by vinegar or acetic	2,016	0	0	371	AF
2001.90.35+	8.1	***	Pimientos, prepared or preserved by vinegar or acetic	3,694	0	0	2,472	AF
2001.90.60+	14.0	***	Fruits, nuts, and other edible parts of plants,	3,238	22	22	1,236	AF
2002.10.00+	12.5	***	Tomatoes, whole or in pieces, prepared or preserved	23,332	0	0	25,877	AF
2002.90.80+	11.6	***	Tomatoes, other than whole or in pieces, prepared or	61,223	0	0	74,713	AF
2003.10.00+	11.5	***	Mushrooms, prepared or preserved otherwise than by	106,660	40	40	1,389	AF
2004.10.80+	8.0	***	Potatoes (not Solano), prepared or preserved otherwise	291,492	0	0	353,391	AF
2004.90.90+	11.2	***	Vegetables and mixtures of vegetables, nesoi, prepared	7,960	0	0	42,647	AF
2005.51.20+	1.3	***	Black-eye cowpeas, shelled, prepared or preserved	55	0	0	491	AF
2005.60.00+	14.9	***	Asparagus, prepared or preserved otherwise than by	1,828	0	0	2,761	AF
2005.70.50+	4.3	***	Olives (not green), in a saline solution, canned,	620	0	0	1,000	AF
2005.70.60+	6.1	***	Olives (not green), in a saline solution, canned,	39,224	0	0	2,501	AF
2005.70.70+	3.3	***	Olives (not green), in a saline solution, in	873	0	0	50	AF
2005.70.91+	2.3	***	Olives, green, container less 13 kg, quota of 550 m	579	0	0	0	AF
2005.70.97+	2.9	***	Olives, prepared or preserved otherwise than by	5,597	0	0	50	AF
2005.90.30+	4.8	***	Sauerkraut, prepared or preserved otherwise than by	1,181	0	0	2,828	AF
2005.90.50+	8.1	***	Pimientos, prepared or preserved otherwise than by	15,863	0	0	5,445	AF
2005.90.80+	14.9	***	Artichokes, prepared or preserved otherwise than by	66,555	0	0	2,722	AF
2006.00.20+	11.8	***	Cherries, preserved by sugar (drained, glace or	157	0	0	1,398	AF
2006.00.40+	2.1	***	Pineapples, preserved by sugar (drained, glace or	2,602	0	0	1,049	AF
2006.00.50+	16.0	***	Mixtures of vegetables, fruit, nuts, fruit-peel or	229	0	0	2,797	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2006.00.60+	2.7	***	Citrus fruit or peel of citrus or other fruit,	587	0	0	1,049	AF
2007.10.00+	12.0	***	Homogenized cooked preparations of fruit put up for	564	0	0	8,073	AF
2007.91.10+	11.2	***	Citrus fruit pastes and purees, being cooked	233	0	0	557	AF
2007.99.15+	1.4	***	Currant and other berry jams, nesi	4,050	0	0	820	AF
2007.99.35+	7.0	***	Peach jam	976	0	0	820	AF
2007.99.55+	14.0	***	Papaya pastes and purees, being cooked preparations	305	0	0	1,455	AF
2007.99.60+	12.0	***	Strawberry pastes and purees, being cooked	579	0	0	2,910	AF
2007.99.65+	10.0	***	Fruit pastes and purees, nesi, and nut pastes and	6,407	43	43	5,092	AF
2007.99.70+	1.4	***	Currant and berry fruit jellies	264	0	0	2,460	AF
2008.11.22+	6.9	***	Blanched peanuts, subject to gen. note 15 of the	16	0	0	0	AF
2008.11.25+	8.0	***	Blanched peanuts, subject to add. US note 2 to Ch.	3,730	0	0	0	AF
2008.11.42+	5.4	***	Peanuts, otherwise prepared or preserved, nesoi,	44	0	0	0	AF
2008.11.45+	3.9	***	Peanuts, otherwise prepared or preserved, nesoi,	1,042	0	0	0	AF
2008.19.20+	2.5	***	Filberts, otherwise prepared or preserved, nesi	1,177	0	0	354	AF
2008.19.40+	4.9	***	Almonds, otherwise prepared or preserved, nesi	271	0	0	31,842	AF
2008.19.50+	6.4	***	Watermelon seeds, otherwise prepared or preserved,	923	7	7	354	AF
2008.19.85+	22.4	***	Mixtures of nuts or other seeds otherwise prepared	475	0	0	10,016	AF
2008.20.00+	0.4	***	Pineapples, otherwise prepared or preserved, nesi	244,331	3,488	3,488	2,716	AF
2008.30.20+	1.3	***	Peel of lemons, otherwise prepared or preserved, nesi	79	0	0	1,005	AF
2008.30.30+	6.3	***	Peel of citrus fruit, nesi, otherwise prepared or	5	0	0	3,015	AF
2008.30.35+	11.2	***	Orange pulp, otherwise prepared or preserved, nesi	11	0	0	2,010	AF
2008.30.40+	0.9	***	Oranges (other than peel or pulp), otherwise prepared	2,542	3	3	1,005	AF
2008.30.46+	0.3	***	Satsumas, prepared or preserved, in airtight	16,178	129	129	2,010	AF
2008.30.55	1.9	***	Clementines, wilkings and similar citrus hybrids	406	0	0	201	AF
2008.30.65+	14.0	***	Limes (other than peel or pulp), otherwise prepared	42	0	0	201	AF
2008.30.70+	0.8	***	Grapefruit (other than peel or pulp), otherwise	15,266	87	87	740	AF
2008.30.80+	0.1	***	Kumquats (other than peel or pulp), otherwise	72	0	0	402	AF
2008.30.85+	14.0	***	Citron (other than peel or pulp), otherwise prepared	34	0	0	201	AF
2008.40.00+	15.3	***	Pears, otherwise prepared or preserved, nesi	1,886	331	331	4,353	AF
2008.50.40+	29.8	***[3]	Apricots, other than pulp, otherwise prepared or	477	12	12	798	AF
2008.60.00+	7.5	***	Cherries, otherwise prepared or preserved, nesi	1,497	0	0	23,856	AF
2008.70.00+	17.0	***[3]	Peaches (excluding nectarines), otherwise prepared or	10,014	219	219	19,811	AF
2008.80.00+	11.9	***	Strawberries, otherwise prepared or preserved, nesi	3,542	0	0	5,131	AF
2008.92.10+	5.6	***	Mixtures of fruit or edible parts of plants, in	34,348	16	16	2,322	AF
2008.92.90+	14.9	***[3]	Mixtures of fruit or other edible parts of plants,	28,610	203	203	28,245	AF
2008.99.05+	1.4	***	Apples, otherwise prepared or preserved, nesi	8,248	0	0	11,452	AF
2008.99.10+	6.0	***	Avocados, otherwise prepared or preserved, nesi	32,993	473	473	1,603	AF
2008.99.18+	2.2	***	Blueberries, otherwise prepared or preserved, nesi.	365	0	0	4,113	AF
2008.99.25+	22.4	***	Dates, otherwise prepared or preserved, nesi	161	0	0	687	AF
2008.99.29+	7.0	***	Grapes, otherwise prepared or preserved, nesi	329	0	0	1,145	AF
2008.99.42+	16.0	***	Nectarines, otherwise prepared or preserved, nesi	0	0	0	0	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2008.99.60+	11.2	***	Plums (including prune plums and sloes), otherwise	2,154	0	0	1,145	AF
2009.11.00	39.5	***	Orange juice, frozen, unfermented and not containing	261,901	0	0	136,067	AF
2009.19.25	11.2	***	Orange juice,nt concentrated & nt made from a juice	5,740	0	0	115,579	AF
2009.19.45	12.2	***	Orange juice, not frozen, concentrated, or not	6,618	0	0	49,534	AF
2009.20.20	5.7	***	Grapefruit juice, not frozen, not concentrated, and	163	0	0	2,927	AF
2009.20.40	42.5	***	Grapefruit juice, nesi, frozen or not frozen,	1,239	0	0	52,076	AF
2009.30.40	3.4	***	Citrus juice of any single citrus fruit, nesi,	1,270	0	0	22,932	AF
2009.30.60	56.5	***	Citrus juice of any single citrus fruit, nesi,	7,389	0	0	16,899	AF
2009.40.20+	12.1	***	Pineapple juice, not concentrated, or not having a	20,311	0	0	1,330	AF
2009.40.40+	3.6	***	Pineapple juice, concentrated (in concentrations	65,155	483	483	5,652	AF
2009.60.00+	10.1	***	Grape juice (including grape must), concentrated or	78,395	0	0	68,050	AF
2009.80.40+	1.9	***	Prune juice, concentrated or not concentrated	860	0	0	8,038	AF
2009.90.40+	7.1	***	Mixtures of fruit juices, or mixtures of vegetable	9,594	99	99	79,922	AF
2101.30.00+	1.4	***	Roasted chicory and other roasted coffee substitutes	2,912	0	0	1,819	AF
2103.20.40+	11.6	***	Tomato sauces, nesi	10,500	0	0	95,830	AF
2105.00.05+	20.0	***	Ice cream, whether or not w/cocoa, subject to gen.	39	0	0	0	AF
2105.00.10+	20.0	***	Ice cream, whether or not w/cocoa, subject to add.	8,200	0	0	84,692	AF
2105.00.25+	20.0	***	Edible ice (dairy prod. described in add US note 1	0	0	0	0	AF
2105.00.30+	20.0	***	Edible ice (dairy prod. described in add US note 1	297	0	0	2,093	AF
2105.00.50+	17.0	***	Edible ice, except ice cream, not described in add	15,709	0	0	2,093	AF
2106.90.22+	9.1	***	Butter substitutes o/10% by wt of milk solids, o/45%	134	0	0	0	AF
2106.90.24+	7.9	***	Butter substitutes o/10% by wt of milk solids, o/45%	111	0	0	0	AF
2106.90.28+	5.7	***	Butter substitutes o/10% by wt of milk solids, n/o	41	0	0	0	AF
2106.90.32+	7.0	***	Butter substitutes n/o 10% by wt of milk solids,	0	0	0	0	AF
2106.90.34+	7.0	***	Butter substitutes n/o 10% by wt of milk solids,	0	0	0	0	AF
2106.90.38+	6.5	***	Butter substitutes n/o 10% by wt of milk solids,	105	0	0	78,550	AF
2106.90.48+	11.4	***	Orange juice, fortified with vitamins or minerals	176	0	0	2,866	AF
2106.90.62+	10.0	***	Food preps, nesoi, o/10% by wt of milk solids,	2,378	0	0	0	AF
2106.90.64+	10.0	***	Food preps, nesoi, o/10% by wt of milk solids,	1,783	0	0	0	AF
2106.90.78+	10.0	***	Food preps, nesoi, o/10% milk solids, o/10% sugar,	16	0	0	0	AF
2106.90.83+	10.0	***	Food preps, nesoi, n/o 10% by wt of milk solids,	742	0	0	0	AF
2106.90.85+	10.0	***	Food preps, nesoi, n/o 10% by wt of milk solids,	0	0	0	0	AF
2106.90.95+	10.0	***	Food preps, nesoi, n/o 10% milk solids, o/10% sugar,	1,212	0	0	3,990	AF
2202.90.10+	17.0	***	Chocolate milk drink	167	3	3	0	AF
2202.90.22+	17.5	***	Non-alcoholic milk-based drinks (except chocolate),	9	0	0	861	AF
2202.90.24+	17.5	***	Non-alcoholic milk-based drinks (except chocolate),	0	0	0	861	AF
2202.90.30+	3.4	***	Orange juice, fortified with vitamins or minerals,	68	0	0	812	AF
2202.90.35+	9.1	***	Orange juice, fortified with vitamins or minerals,	599	0	0	3,246	AF
2204.21.20+	2.8	***	Effervescent grape wine, in containers holding 2	861	0	0	6,021	AF
2204.21.50+	1.3	***	Wine other than Tokay (not carbonated), not over 14%	1,457,094	8,017	8,017	422,466	AF
2204.29.20+	3.4	***	Grape wine, other than sparkling, not over 14% vol.	8,001	17	0	37,976	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2204.29.40+	2.1	***	Grape wine, other than sparkling, over 14% vol.	1,172	0	0	4,417	AF
2204.29.60+	11.0	***	Grape wine, other than sparkling, not over 14% vol.	23,655	16	16	4,220	AF
2204.29.80+	3.8	***	Grape wine, other than sparkling, over 14% vol.	273	0	0	491	AF
2204.30.00+	2.1	***	Grape must, nesi, in fermentation or with	9	0	0	1,354	AF
2205.90.40+	1.3	***	Vermouth in containers each holding over 4 liters	0	0	0	0	AF
2206.00.30+	2.0	***	Prune wine	14	0	0	236	AF
2206.00.60+	4.4	***	Effervescent wine, nesi	50	0	0	1,887	AF
2207.10.60+	2.5	***	Undenatured ethyl alcohol of 80 percent vol. alcohol	121,958	0	0	18,258	AF
2207.20.00+	1.9	***	Ethyl alcohol and other spirits, denatured, of any	8,256	0	0	39,396	AF
2208.40.20+	10.4	***	Rum and tafia, in containers each holding not over	1,601	0	0	5,379	AF
2208.40.40+	1.9	***	Rum and tafia, in containers each holding not over	9,569	49	0	5,379	AF
2208.40.60+	57.1	***	Rum and tafia, in containers each holding over 4	792	0	0	9,179	AF
2208.40.80+	6.5	***	Rum and tafia, in containers each holding over 4	10,286	0	0	9,179	AF
2302.50.00+	1.4	***	Bran, sharps (middlings) and other residues, derived	12,197	0	0	34,672	AF
2303.10.00+	1.4	***	Residues of starch manufacture and similar residues	8,886	0	0	571,955	AF
2304.00.00+	2.5	***	Oilcake and other solid residues, resulting from the	7,015	0	0	1,069,642	AF
2306.10.00+	5.3	***	Oilcake and other solid residues, resulting from the	3	0	0	16,402	AF
2308.10.00+	1.4	***	Acorns and horse-chestnuts, of a kind used in animal	0	0	0	1,768	AF
2308.90.80+	1.4	***	Vegetable materials and vegetable waste, vegetable	6,354	0	0	50,926	AF
2309.90.22+	7.5	***	Animal feeds w/milk or milk derivatives, o/10% by wt	0	0	0	0	AF
2309.90.24+	7.5	***	Animal feeds w/milk or milk derivatives, o/10% by wt	857	0	0	12,664	AF
2309.90.42+	7.5	***	Animal feeds w/milk or milk derivatives, n/o 10% by	0	0	0	0	AF
2309.90.44+	7.5	***	Animal feeds w/milk or milk derivatives, n/o 10% by	0	0	0	10,377	AF
2309.90.60+	1.9	***	Animal feeds containing egg, other than mixed feeds	126	0	0	9,615	AF
2309.90.95+	1.4	***	Other preps nes of a kind used in animal feeding,	43,760	123	123	124,991	AF
2401.10.61+	8.8	***	Tobacco, not stemmed or stripped, not or not over	1,099	0	0	735	AF
2401.10.63+	11.4	***	Tobacco, not stemmed or stripped, not or not over	753	267	267	5,474	AF
2401.20.05+	108.2	***	Leaf tobacco, the product of two or more countries	0	0	0	0	AF
2401.20.31+	10.3	***	Tobacco, partly or wholly stemmed/stripped, n/threshed	245	5	5	5,528	AF
2401.20.33+	13.2	***	Tobacco, partly or wholly stemmed/stripped, n/threshed	0	0	0	68,673	AF
2401.20.83+	14.2	***	Tobacco, partly or wholly stemmed/stripped, threshed	48,250	19,290	16,425	132,546	AF
2401.20.85+	10.6	***	Tobacco, partly or wholly stemmed/stripped, threshed	266,441	43,434	26,029	651,795	AF
2401.30.25+	46.8	***	Tobacco refuse, from other tobacco, other than for	0	0	0	1,382	AF
2401.30.27+	16.9	***	Tobacco refuse, from other tobacco, other than for	427	0	0	301	AF
2401.30.35+	46.8	***	Tobacco refuse, from other tobacco, for cigarettes,	0	0	0	2,591	AF
2401.30.37+	8.9	***	Tobacco refuse, from other tobacco, for cigarettes,	78	0	0	888	AF
2402.10.30+	11.8	***	Cigars, cheroots and cigarillos containing tobacco,	15,754	0	0	3,226	AF
2402.10.60+	3.9	***	Cigars, cheroots and cigarillos containing tobacco,	15,053	0	0	7,913	AF
2402.20.80+	10.0	***	Cigarettes containing tobacco but not containing	105,802	0	0	3,231,504	AF
2402.90.00+	7.0	***	Cigars, cheroots and cigarillos and cigarettes of	181	0	0	5,689	AF
2403.10.20+	2.0	***	Smoking tobacco, whether or not containing tobacco	11,702	0	0	3,834	AF

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2403.10.30+	3.1	***	Smoking tobacco, whether or not containing tobacco	389	0	0	53,193	AF
2403.10.60+	3.6	***	Smoking tobacco, whether or not containing tobacco	400	0	0	106,385	AF
2403.91.43+	9.6	***	"Homogenized" or "reconstituted" tobacco, not suitable	2,343	0	0	17,346	AF
2403.91.45+	1.8	***	"Homogenized" or "reconstituted" tobacco, not suitable	1,003	0	0	19,711	AF
2403.99.20+	1.6	***	Other manufactured tobacco, tobacco substitutes,	1,001	0	0	9,009	AF
2403.99.30+	5.9	***	Other manufactured tobacco, tobacco substitutes,	5,755	0	0	64,307	AF
2403.99.60+	8.9	***	Other manufactured tobacco, tobacco substitutes,	3	0	0	192,808	AF
2613.10.00+	4.0	***	Molybdenum ores and concentrates, roasted	33,112	0	0	75,393	MM
2613.90.00+	5.1	***	Molybdenum ores and concentrates, not roasted	2,365	0	0	53,751	MM
2616.10.00+	([2])	***	Silver ores and concentrates	2,065	0	0	36,867	MM
2616.90.00+	0.1	***	Precious metal (other than silver) ores and	1,548	0	0	3,579	MM
2709.00.10+	0.3	***	Petroleum oils and oils from bituminous minerals,	9,175,430	12,662	10,557	61	EN
2709.00.20+	0.6	***	Petroleum oils and oils from bituminous minerals,	19,969,997	4,080,126	2,029,713	771,699	EN
2710.00.05+	0.3	***	Distillate and residual fuel oils (including blends)	6,544,503	940,237	876,313	1,127,151	EN
2710.00.10+	0.5	***	Distillate and residual fuel oils (including blends)	4,863,666	824,454	824,454	634,019	EN
2710.00.15+	2.3	***	Motor fuel, from petro oils and bitumin. minrls,	3,666,282	1,846	403	1,328,351	EN
2710.00.18+	2.5	***	Motor fuel blending stock, from petro oils and	767,434	56	56	123,153	EN
2710.00.20+	0.6	***	Kerosene (ex. motor fuel or mtr fuel blend. stock),	40,018	2,155	2,155	7,443	EN
2710.00.25+	0.5	***	Naphthas (ex. motor fuel or mtr fuel blend. stock),	942,961	25,637	25,637	162,154	EN
2710.00.30+	1.6	***	Lubricating oils, w/or w/o additives, fr. petro oils	182,414	25	25	631,223	EN
2710.00.45+	0.5	***	Mixt.ofhydrocarbons(fr.petro oils & bitum. min., o/than	947,631	26,666	26,666	138,694	EN
2710.00.60+	7.0	***	Petroleum oils & oils from bitum. min. or preps	24,508	17	17	233,356	EN
2801.30.20+	5.5	***	Bromine	1,972	0	0	2,429	CH
2804.69.50+	5.5	***	Silicon, containing by weight less than 99 percent	50,386	4,895	4,895	44,524	CH
2805.11.00+	5.3	***	Sodium	3,389	0	0	7,505	CH
2805.19.00+	5.5	***	Alkali metals, other than sodium	1,237	0	0	14,119	CH
2805.21.00+	3.0	***	Calcium	6,697	0	0	9,872	CH
2805.30.00+	5.0	***	Rare-earth metals, scandium and yttrium, whether or	18,470	0	0	5,280	CH
2825.90.30+	5.5	***	Tungsten oxides	10,456	0	0	671	CH
2827.39.40+	5.5	***	Tungsten hexachloride	529	0	0	2,824	CH
2841.80.00+	5.5	***	Tungstates (wolframates)	13,635	0	0	1,228	CH
2842.10.00+	3.7	***	Double or complex silicates	3,343	0	0	42,490	CH
2843.10.00+	5.5	***	Colloidal precious metals	38	0	0	10,238	CH
2844.10.50+	5.0	***	Alloys, dispersions (including cermets), ceramic	9	0	0	1,549	EN
2849.90.30+	7.5	***	Tungsten carbide	13,243	0	0	16,818	CH
2850.00.10+	5.5	***	Hydride, nitride, azide, silicide and boride of	130	0	0	8,086	CH
2902.90.30+	7.5	***	Alkylbenzenes and polyalkylbenzenes	5,218	0	0	238	CH
2902.90.90+	4.2	***	Cyclic hydrocarbons, nesoi	13,562	0	0	22,295	CH
2903.30.05+	5.4	***	Ethylene dibromide	529	0	0	2,879	CH
2903.59.05+	5.4	***	Dibromoethyldibromocyclohexane	0	0	0	20,610	CH
2903.59.15+	8.7	***	Halogenated products derived in whole or in part	87	19	19	12,491	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2903.59.20+	10.0	***	Halogenated derivatives derived in whole or in part	112	0	0	3,123	CH
2903.61.20+	9.4	***	o-Dichlorobenzene	248	0	0	10,187	CH
2903.62.00+	5.5	***	Hexachlorobenzene and DDT	395	0	0	18	CH
2903.69.10+	5.5	***	m-Dichlorobenzene;	4,171	0	0	3,199	CH
2903.69.20+	5.5	***	Benzyl chloride (alpha-Chlorotoluene); benzotrichloride	2,320	0	0	1,279	CH
2903.69.27+	5.5	***	Tribromocumene	0	0	0	1,279	CH
2903.69.70+	5.5	***	Other halogenated derivatives of aromatic hydrocarbons	13,615	0	0	1,279	CH
2904.10.10+	5.5	***	m-Benzenedisulfonic acid, sodium salt;	1,539	0	0	2,513	CH
2904.10.15+	8.4	***	Mixtures of 1,3,6-naphthalenetrisulfonic acid and	37	0	0	1,571	CH
2904.10.32+	8.7	***	Aromatic derivatives of hydrocarbons containing only	4,707	0	0	7,854	CH
2904.10.37+	10.4	***	Aromatic derivatives of hydrocarbons containing only	4,512	0	0	9,424	CH
2904.10.50+	4.2	***	Nonaromatic derivatives of hydrocarbons containing only	12,097	0	0	9,424	CH
2904.20.10+	5.5	***	p-Nitrotoluene	233	0	0	6,161	CH
2904.20.15+	5.5	***	p-Nitro-o-xylene	1,666	0	0	1,944	CH
2904.20.35+	11.8	***	Nitrated benzene, nitrated toluene (except	0	0	0	3,888	CH
2904.20.40+	8.7	***	Aromatic derivatives of hydrocarbons containing only	23	0	0	3,888	CH
2904.20.45+	9.8	***	Aromatic derivatives of hydrocarbons containing only	623	0	0	3,888	CH
2904.90.08+	5.5	***	m-Nitrochlorobenzene	3	0	0	1,414	CH
2904.90.20+	7.6	***	Nitrotoluenesulfonic acids	530	0	0	2,827	CH
2904.90.30+	5.5	***	1-Bromo-2-nitrobenzene; 1-chloro-3,4-dinitrobenzene;	279	0	0	1,414	CH
2904.90.40+	8.7	***	Aromatic sulfonated, nitrated or nitrosated derivatives	1,155	0	0	4,241	CH
2904.90.47+	10.5	***	Aromatic sulfonated, nitrated or nitrosated derivatives	1,221	0	0	5,655	CH
2905.17.00+	5.0	***	Dodecan-1-ol (Lauryl alcohol); hexadecan-1-ol (Cetyl	10,553	0	0	12,785	CH
2906.12.00+	12.0	***	Cyclohexanol, methylcyclohexanols and	4,739	0	0	289	CH
2906.21.00+	5.5	***	Benzyl alcohol	7,478	0	0	5,237	CH
2906.29.60+	5.5	***	Other aromatic alcohols and their halogenated,	2,229	0	0	2,833	CH
2907.13.00+	7.7	***	Octylphenol, nonylphenol and their isomers; salts	2,530	0	0	11,413	CH
2907.15.60+	11.3	***	Naphthols and their salts, other than alpha-Naphthol	128	0	0	452	CH
2907.19.10+	5.5	***	Alkylcresols	1,728	0	0	6,027	CH
2907.19.20+	7.7	***	Alkylphenols	1,414	0	0	9,041	CH
2907.19.80+	5.5	***	Other monophenols	11,101	0	0	9,041	CH
2907.21.00+	5.5	***	Resorcinol and its salts	6,900	0	0	49,340	CH
2907.22.50+	5.5	***	Hydroquinone (Quinol) and its salts, other than	1,366	0	0	10,888	CH
2907.29.90+	5.5	***	Other polyphenols, nesoi	36,304	42	42	68,637	CH
2907.30.00+	5.5	***	Unsubstituted phenol-alcohols	905	0	0	4,250	CH
2908.10.10+	5.5	***	6-Chloro-m-cresol ****; m-chlorophenol; and	43	0	0	18,534	CH
2908.10.25+	11.4	***	Tetrabromobisphenol A	1,333	0	0	9,267	CH
2908.10.35+	8.7	***	Derivatives of phenols or phenol-alcohols containing	1,087	0	0	37,069	CH
2908.10.60+	11.1	***	Other halogenated, sulfonated, nitrated or nitrosated	14,920	0	0	27,801	CH
2908.20.04+	5.5	***	Specified derivatives of phenols or phenol-alcohols	895	0	0	656	CH
2908.20.20+	8.7	***	Derivatives nesoi,of phenols or phenol-alcohols cont.	132	0	0	2,185	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2908.20.60+	11.2	***	Derivatives of phenol or phenol-alcohols containing	2,457	0	0	219	CH
2908.90.08+	5.5	***	Nitrophenols, except p-nitrophenol	1,673	0	0	441	CH
2908.90.28+	5.5	***	4-Nitro-m-cresol	0	0	0	147	CH
2908.90.40+	8.7	***	Halogenated, sulfonated, nitrated or nitrosated	738	0	0	5,142	CH
2908.90.50+	11.1	***	Halogenated, sulfonated, nitrated or nitrosated	179	0	0	4,407	CH
2909.30.05+	5.5	***	5-Chloro-2-nitroanisole;	29	0	0	10,152	CH
2909.30.07+	11.3	***	Decabromodiphenyl oxide; and octabromodiphenyl oxide	4,768	0	0	40,610	CH
2909.30.09+	8.0	***	Bis-(tribromophenoxy)ethane; pentabromodiphenyl oxide;	8	0	0	5,076	CH
2909.30.40+	8.7	***	Aromatic ethers and their halogenated, sulfonated,	4,937	0	0	12,183	CH
2909.30.60+	11.3	***	Other aromatic ethers and their halogenated,	1,491	0	0	20,305	CH
2909.49.10+	8.7	***	Other aromatic ether-alcohols, their halogenated,	771	0	0	28,462	CH
2909.49.15+	11.3	***	Aromatic ether-alcohols and their halogenated,	747	0	0	25,047	CH
2909.50.10+	5.5	***	4-Ethylguaiacol	29	0	0	1,077	CH
2909.50.45+	8.7	***	Ether-phenols, ether-alcohol-phenols & their	19,582	0	0	1,077	CH
2909.50.50+	11.3	***	Ether-phenols, ether-alcohol-phenols and their	1,315	0	0	1,077	CH
2909.60.10+	8.7	***	Aromatic alcohol, ether and ketone peroxides and	2,119	0	0	8,689	CH
2909.60.20+	11.3	***	Aromatic alcohol peroxides, ether peroxides, ketone	3,104	0	0	8,689	CH
2910.90.20+	5.5	***	Aromatic epoxides, epoxyalcohols, epoxyphenols and	3,199	0	0	15,600	CH
2912.21.00+	5.5	***	Benzaldehyde	1,544	0	0	6,713	CH
2912.30.10+	7.5	***	Aromatic aldehyde-alcohols	308	0	0	614	CH
2913.00.40+	11.3	***	Aromatic halogenated, sulfonated, nitrated or	4,311	0	0	3,209	CH
2914.11.10+	11.1	***	Acetone, derived in whole or in part from cumene	12,561	0	0	38,440	CH
2914.40.40+	7.7	***	Aromatic ketone-alcohols and ketone-aldehydes, nesoi	18,848	0	0	2,066	CH
2914.50.30+	7.7	***	Aromatic ketone-phenols and ketones with other oxygen	122,663	0	0	26,550	CH
2914.69.20+	5.5	***	Drugs of quinones	57,346	0	0	1,536	CH
2914.69.90+	7.7	***	Quinones, nesoi	13,540	0	0	1,287	CH
2914.70.40+	7.7	***	Other halogenated, sulfonated, nitrated, or nitrosated	10,173	0	0	4,188	CH
2915.39.30+	8.7	***	Aromatic esters of acetic acid described in	127	0	0	8,480	CH
2915.39.35+	10.7	***	Aromatic esters of acetic acid, nesoi	112	0	0	5,654	CH
2915.40.20+	8.7	***	Aromatic salts and esters of chlorocetic acids,	0	0	0	150	CH
2915.40.30+	10.1	***	Aromatic salts and esters of chlorocetic acids, nesoi	0	0	0	150	CH
2915.90.18+	4.2	***	Saturated acyclic monocarboxylic acids, nesoi	19,609	0	0	3,792	CH
2916.11.00+	4.2	***	Acrylic acid and its salts	19,467	0	0	34,836	CH
2916.13.00+	4.2	***	Methacrylic acid and its salts	8,700	0	0	7,819	CH
2916.15.10+	6.5	***	Oleic, linoleic or linolenic acids	2,412	0	0	2,779	CH
2916.19.30+	6.1	***	Unsaturated acyclic monocarboxylic acids, nesoi	3,897	0	0	2,938	CH
2916.31.30+	9.3	***	Benzoic acid esters, except odoriferous or flavoring	426	0	0	10,972	CH
2916.31.50+	11.1	***	Benzoic acid esters, nesoi	364	0	0	10,972	CH
2916.32.10+	11.3	***	Benzoyl peroxide	1,492	0	0	7,720	CH
2916.32.20+	6.5	***	Benzoyl chloride	3,533	0	0	4,995	CH
2916.34.10+	6.5	***	Phenylacetic acid (alpha-Toluic acid)	561	0	0	78	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2916.34.25+	9.3	***	Phenylacetic acid salts, nesoi, described in	78	0	0	91	CH
2916.34.55+	7.3	***	Phenylacetic acid salts, nesoi	386	0	0	91	CH
2916.35.25+	9.3	***	Phenylacetic acid esters, nesoi, described in	0	0	0	58	CH
2916.35.55+	7.2	***	Phenylacetic acid esters, nesoi	4	0	0	58	CH
2916.39.03+	6.5	***	Benzoic anhydride; tert-butyl peroxybenzoate;	1,766	0	0	2,627	CH
2916.39.45+	9.3	***	Aromatic monocarboxylic acids, their anhydrides,	3,438	0	0	7,882	CH
2916.39.75+	11.3	***	Other aromatic monocarboxylic acids, their anhydrides,	10,496	0	0	7,882	CH
2917.12.10+	11.8	***	Adipic acid	56,395	0	0	61,268	CH
2917.12.50+	9.3	***	Adipic acid salts and esters, nesoi	763	0	0	3,277	CH
2917.19.20+	9.3	***	Specified acyclic polycarboxylic acids and their	1,307	0	0	367	CH
2917.19.27+	11.1	***	Succinic acid, glutaric acid, and their derivatives,	1,134	0	0	733	CH
2917.19.40+	9.1	***	Acyclic polycarboxylic acids, derived from aromatic	548	0	0	611	CH
2917.20.00+	4.2	***	Cyclanic, cyclenic or cycloterpenic polycarboxylic	11,826	0	0	7,979	CH
2917.36.00+	14.6	***	Terephthalic acid and its salts	10,857	0	0	144,939	CH
2917.39.04+	6.5	***	1,2,4-Benzenetricarboxylic acid,1,2-dianhydride(trimellitic	2,320	0	0	12,324	CH
2917.39.15+	6.5	***	Isophthalic acid	15,258	0	0	17,295	CH
2917.39.17+	11.9	***	Tetrabromophthalic anhydride	0	0	0	1,369	CH
2917.39.30+	9.3	***	Aromatic polycarboxylic acids, their anhydrides,	6,092	0	0	54,775	CH
2917.39.70+	11.9	***	Other aromatic polycarboxylic acids and their	9,269	0	0	61,622	CH
2918.17.50+	6.5	***	Phenylglycolic (Mandelic) acid salts and esters	323	0	0	418	CH
2918.19.10+	5.8	***	Benzilic acid; and benzilic acid, methyl ester	162	0	0	30,640	CH
2918.19.20+	9.3	***	Aromatic carboxylic acids with alcohol function, w/o	2,010	0	0	30,640	CH
2918.19.30+	11.2	***	Aromatic carboxylic acids with alcohol function,	2,418	0	0	30,640	CH
2918.19.90+	4.0	***	Nonaromatic carboxylic acids with alcohol function,	354,602	0	0	58,217	CH
2918.23.30+	9.3	***	Esters of salicylic acid and their salts, described	1,340	0	0	26,320	CH
2918.23.50+	11.3	***	Esters of salicylic acid and their salts, nesoi	701	0	0	13,160	CH
2918.29.04+	5.8	***	2,3-Cresotic acid; m-hydroxybenzoic acid;2-hydroxybenzoic	1,204	0	0	1,539	CH
2918.29.20+	6.5	***	Gentisic acid; and hydroxycinnamic acid and its salts	1,044	0	0	3,077	CH
2918.29.65+	9.3	***	Carboxylic acids with phenol function but w/o other	4,208	0	0	7,693	CH
2918.29.75+	11.3	***	Other carboxylic acids w/phenol function but w/o	22,182	0	0	10,770	CH
2918.30.10+	5.8	***	1-Formylphenylacetic acid, methyl ester	475	0	0	2,449	CH
2918.30.25+	9.3	***	Aromatic carboxylic acids w/aldehyde or ketone	416	0	0	6,122	CH
2918.30.30+	11.1	***	Aromatic carboxylic acids with aldehyde or ketone	2,180	0	0	8,571	CH
2918.90.05+	5.8	***	p-Anisic acid; clofibrate;	11	0	0	13,627	CH
2918.90.43+	9.3	***	Aromatic carboxylic acids with add'l oxygen function	2,786	0	0	9,085	CH
2918.90.47+	11.1	***	Other aromatic carboxylic acids with add'l oxygen	447	0	0	27,255	CH
2919.00.30+	6.5	***	Aromatic phosphoric esters and their salts, including	3,433	0	0	11,222	CH
2920.90.20+	6.5	***	Aromatic esters of other inorganic acids (excluding	9,524	0	0	55,666	CH
2921.22.10+	11.9	***	Hexamethylenediamine and its salts (except Nylon	0	0	0	19,367	CH
2921.30.10+	9.3	***	Cyclanic, cyclenic, cycloterpenic mono- or polyamines,	1,327	0	0	7,538	CH
2921.30.30+	10.8	***	Cyclanic, cyclenic, cycloterpenic mono- or polyamines	4,914	0	0	7,538	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2921.41.10+	11.7	***	Aniline	6,987	0	0	7,240	CH
2921.41.20+	11.5	***	Aniline salts	10	0	0	3,103	CH
2921.42.10+	8.9	***	N,N-Dimethylaniline	935	0	0	2,336	CH
2921.42.18+	5.8	***	o-Aminobenzenesulfonic acid; 6-chlorometanilic acid;	354	0	0	934	CH
2921.42.22+	12.6	***	Sulfanilic acid	1,536	0	0	3,504	CH
2921.42.65+	9.3	***	Aniline derivatives and their salts of products in	14,613	0	0	934	CH
2921.42.90+	11.6	***	Other aniline derivatives and their salts	6,821	0	0	934	CH
2921.43.08+	5.8	***	4-Chloro-o-toluidine hydrochloride;	1,731	0	0	60	CH
2921.43.15+	9.3	***	alpha,alpha,alpha-Trifluoro-2,6-dinitro-N,N-dipropyl-p-tolui	42,115	0	0	903	CH
2921.43.40+	9.3	***	Toluidines and their derivatives; salts thereof;	2,935	0	0	2,589	CH
2921.43.80+	11.8	***	Other toluidines and their derivatives; and salts	29,935	0	0	2,408	CH
2921.44.10+	6.5	***	Nitrosodiphenylamine	199	0	0	5,352	CH
2921.44.20+	9.3	***	Diphenylamine and its derivatives (except	2,102	0	0	10,705	CH
2921.44.70+	11.9	***	Diphenylamine and its derivatives; salts thereof;	17,471	0	0	10,705	CH
2921.45.10+	6.5	***	7-Amino-1,3-naphthalenedisulfonic acid, specified	503	0	0	833	CH
2921.45.20+	5.8	***	Specified aromatic monoamines and their derivatives;	530	0	0	833	CH
2921.45.60+	9.3	***	Aromatic monoamines and their derivatives and salts	738	0	0	83	CH
2921.45.90+	11.6	***	Aromatic monoamines and their derivatives and salts	4,916	0	0	2,417	CH
2921.49.10+	5.8	***	4-Amino-2-stilbenesulfonic acid and its salts,	618	0	0	5,545	CH
2921.49.37+	10.5	***	Aromatic monoamine drugs: antidepressants, tranquilizers	3,717	0	0	8,317	CH
2921.49.43+	6.5	***	Aromatic monoamine drugs, nesoi	21,164	0	0	5,545	CH
2921.49.45+	9.3	***	Aromatic monoamines and their derivatives nesoi; salts	10,375	0	0	13,861	CH
2921.49.50+	11.5	***	Aromatic monoamines and their derivatives and salts	2,312	0	0	11,089	CH
2921.51.10+	6.5	***	4-Amino-2-(N,N-diethylamino)toluene hydrochloride; m- and	2,172	0	0	38,499	CH
2921.51.30+	9.3	***	o-, m-, p-Phenylenediamine, diaminotoluenes, and their	277	0	0	38,499	CH
2921.51.50+	11.6	***	o-, m-, p-Phenylenediamine, and diaminotoluenes and	13,891	0	0	38,499	CH
2921.59.08+	5.8	***	5-Amino-2-(p-aminoanilino)benzenesulfonic acid;	9,669	0	0	734	CH
2921.59.30+	6.5	***	4,4'-Methylenedianiline	3,276	0	0	2,938	CH
2921.59.40+	9.3	***	Aromatic polyamines and their derivatives and salts	2,214	0	0	2,938	CH
2921.59.80+	11.5	***	Aromatic polyamines and their derivatives; salts	21,211	0	0	5,141	CH
2922.19.18+	6.5	***	Other aromatic amino-alcohols, their ethers and	332,791	0	0	2,000	CH
2922.19.20+	5.8	***	4,4'-Bis(dimethylamino)benzhydrol (Michler's hydrol) and	1,872	0	0	12,814	CH
2922.19.60+	9.3	***	Aromatic amino-alcohols, their ethers and esters,	20,382	0	0	51,257	CH
2922.19.70+	10.1	***	Other aromatic amino-alcohols, their ethers & esters,	3,569	0	0	12,814	CH
2922.21.10+	5.8	***	1-Amino-8-hydroxy-3,6-naphthalenedisulfonic acid; and	4,165	0	0	86	CH
2922.21.40+	9.3	***	Aminohydroxynaphthalene sulfonic acids and their salts	1,751	0	0	368	CH
2922.21.50+	10.5	***	Aminohydroxynaphthalene sulfonic acids and their salts,	1,939	0	0	385	CH
2922.22.10+	6.5	***	o-Anisidine; p-anisidine; and p-phenetidine	8,547	0	0	156	CH
2922.22.20+	9.3	***	Anisidines, dianisidines, phenetidines, and their	8	0	0	312	CH
2922.22.50+	10.2	***	Other anisidines, dianisidines, phenetidines, and their	3,073	0	0	312	CH
2922.29.10+	5.8	***	2-Amino-6-chloro-4-nitrophenol and other specified	2,234	0	0	2,489	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2922.29.15+	6.5	***	m-Diethylaminophenol; m-dimethylaminophenol;	4,425	0	0	1,244	CH
2922.29.27+	6.5	***	Drugs of amino-naphthols and -phenols, their ethers	2,611	0	0	1,866	CH
2922.29.60+	9.3	***	Amino-naphthols and other amino-phenols and their	1,636	0	0	2,489	CH
2922.29.80+	10.4	***	Amino-naphthols and other amino-phenols; their ethers,	30,650	0	0	2,489	CH
2922.30.10+	5.8	***	2'-Aminoacetophenone and other specified aromatic	3,109	0	0	201	CH
2922.30.25+	9.3	***	Aromatic amino-aldehydes, -ketones and -quinones,	2,081	0	0	785	CH
2922.30.45+	10.2	***	Other aromatic amino-aldehydes, amino-ketones and	8,573	0	0	604	CH
2922.42.10+	8.7	***	Monosodium glutamate	28,410	0	0	1,111	CH
2922.43.10+	9.3	***	Anthranilic acid and its salts, described in	0	0	0	52	CH
2922.43.50+	10.5	***	Anthranilic acid and its salts, nesoi	7	0	0	106	CH
2922.49.10+	5.8	***	m-Aminobenzoic acid, technical; and other specified	4,665	0	0	9,787	CH
2922.49.27+	6.5	***	Aromatic amino-acids drugs and their esters, not	25,874	1,252	0	24,597	CH
2922.49.30+	9.3	***	Aromatic amino-acids and their esters, excl. those	13,609	0	0	11,344	CH
2922.49.37+	10.2	***	Aromatic amino-acids and their esters, not contng	7,202	0	0	3,781	CH
2922.50.10+	5.8	***	Specified aromatic amino-alcohol-phenols,	203	0	0	1,670	CH
2922.50.14+	6.5	***	Other aromatic cardiovascular drugs of amino-compounds	32,751	0	0	334	CH
2922.50.17+	6.5	***	Aromatic dermatological agents and local anesthetics	1,334	0	0	167	CH
2922.50.25+	6.5	***	Aromatic drugs of amino-compounds with oxygen	297,840	366	0	167	CH
2922.50.35+	9.3	***	Aromatic amino-alcohol-phenols, amino-acid-phenols and	22,640	0	0	2,756	CH
2922.50.40+	10.2	***	Aromatic amino-alcohol-phenols, amino-acid-phenols and	1,804	0	0	2,756	CH
2924.10.80+	6.5	***	Acyclic amide derivatives, salts thereof	21,323	0	0	20,748	CH
2924.21.20+	9.3	***	Aromatic ureines and their derivatives; salts thereof;	493	0	0	680	CH
2924.21.45+	11.3	***	Aromatic ureines and their derivatives; salts thereof,	5,122	3,701	3,701	1,314	CH
2924.22.00+	11.3	***	2-Acetamidobenzoic acid	0	0	0	274	CH
2924.29.05+	5.3	***	Biligrafin acid; 3,5-diacetamido-2,4,6-triiodobenzoic	11,672	0	0	2,593	CH
2924.29.20+	6.5	***	2-Acetamido-3-chloroanthraquinone; o-acetoacetaidide;	3,660	0	0	3,890	CH
2924.29.31+	5.8	***	4-Acetamido-2-aminophenol; p-acetaminobenzaldehyde;	1,250	0	0	2,593	CH
2924.29.70+	9.3	***	Other aromatic cyclic amides and their derivatives of	202,299	0	0	23,339	CH
2924.29.75+	11.3	***	Aromatic cyclic amides and their derivatives; salts	11,892	0	0	10,373	CH
2925.19.10+	9.9	***	Ethylenebistetrabromophthalimide	150	0	0	202	CH
2925.19.40+	9.9	***	Other aromatic imides and their derivatives	9,558	0	0	17,191	CH
2925.20.10+	6.5	***	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine; bunamidine	1,422	0	0	543	CH
2925.20.20+	6.5	***	Aromatic drugs of imines and their derivatives, nesoi	13,915	105	42	543	CH
2925.20.60+	9.9	***	Aromatic imines and their derivatives; salts thereof	3,406	0	0	494	CH
2926.90.05+	6.5	***	2-Amino-4-chlorobenzonitrile (5-chloro-2-cyanoaniline);	25	0	0	3,237	CH
2926.90.12+	6.5	***	Other dichlorobenzonitriles	789	0	0	3,237	CH
2926.90.44+	9.3	***	Aromatic nitrile-function compounds, nesoi, described	5,172	0	0	29,133	CH
2926.90.47+	11.9	***	Aromatic nitrile-function compounds excluding products	6,325	0	0	32,370	CH
2927.00.06+	5.8	***	p-Aminoazobenzenedisulfonic acid; and diazoaminobenzene	983	0	0	502	CH
2927.00.40+	9.3	***	Diazo-, azo- or azoxy-compounds, nesoi, described in	15,409	0	0	5,023	CH
2927.00.50+	11.9	***	Other diazo-, azo- or azoxy-compounds, nesoi	1,723	0	0	5,023	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2928.00.25+	6.5	***	Aromatic organic derivatives of hydrazine or of	59,744	0	0	18,184	CH
2929.10.10+	6.5	***	Toluenediisocyanates (unmixed)	46	0	0	17,247	CH
2929.10.20+	5.8	***	Bitolylene diisocyanate (TODI); o-Isocyanic acid,	8,484	0	0	4,135	CH
2929.10.35+	7.1	***	1,6-Hexamethylene diisocyanate	12	0	0	827	CH
2929.10.55+	9.3	***	Isocyanates of products described in additioonal U.S.	4,116	0	0	4,135	CH
2929.10.80+	10.8	***	Other isocyanates, nesoi	2,820	0	0	98,056	CH
2929.90.15+	9.3	***	Other aromatic compounds with other nitrogen function	1,321	0	0	2,902	CH
2929.90.20+	10.5	***	Aromatic compounds with other nitrogen function, nesoi	485	0	0	3,037	CH
2930.20.20+	6.5	***	Aromatic compounds of thiocarbamates and	2,028	0	0	3,073	CH
2930.90.29+	6.5	***	Other aromatic organo-sulfur compounds (excluding	47,340	0	0	13,394	CH
2930.90.49+	4.2	***	Nonaromatic organo-sulfur acids, nesoi	24,937	4	4	163,246	CH
2931.00.10+	8.9	***	4,4'-Diphenyl-bis-phosphonous acid,	8,363	0	0	2,365	CH
2931.00.15+	5.8	***	Sodium tetraphenylboron	0	0	0	2,365	CH
2931.00.22+	6.5	***	Drugs of aromatic organo-inorganic (except	943	0	0	6,318	CH
2931.00.27+	6.5	***	Aromatic organo-mercury compounds	389	48	48	83,012	CH
2931.00.30+	9.3	***	Aromatic organo-inorganic compounds, nesoi, described	42,287	0	0	290,543	CH
2931.00.60+	11.0	***	Other aromatic organo-inorganic compounds (excluding	4,153	213	213	166,025	CH
2932.19.10+	6.5	***	Aromatic heterocyclic compounds with oxygen	4,375	0	0	7,370	CH
2932.29.20+	6.5	***	Aromatic drugs of lactones	7,014	0	0	118,893	CH
2932.29.30+	9.3	***	Aromatic lactones, nesoi, described in additional U.S.	203	0	0	10,324	CH
2932.29.45+	10.4	***	Aromatic lactones, nesoi	1,124	0	0	72,267	CH
2932.91.00+	9.3	***	Isosafrole	2	0	0	1,246	CH
2932.92.00+	9.3	***	1-(1,3-Benzodioxol-5-yl)propan-2-one	0	0	0	4,934	CH
2932.93.00+	4.8	***	Piperonal (heliotropin)	4,611	0	0	424	CH
2932.99.35+	6.5	***	2-Hydroxy-3-dibenzofurancarboxylic acid	5	0	0	21,964	CH
2932.99.39+	5.8	***	Benzointetrahydropyranyl ester; and Xanthen-9-one	13	0	0	4	CH
2932.99.60+	9.3	***	Aromatic heterocyclic compounds with oxygen	254,747	0	0	11,353	CH
2932.99.70+	10.4	***	Aromatic heterocyclic compounds with oxygen	23,901	0	0	6,113	CH
2933.19.08+	5.8	***	3-(5-Amino-3-methyl-1H-pyrazol-1-yl)benzenesulfonic acid;	766	0	0	17	CH
2933.19.37+	9.3	***	Aromatic or mod. aromatic compound desc in add US	226	0	0	197	CH
2933.19.43+	10.5	***	Aromatic or modified aromatic compounds (excluding	1,456	0	0	240	CH
2933.29.10+	5.8	***	2-Phenylimidazole	116	0	0	2,100	CH
2933.29.35+	9.3	***	Aromatic or mod. aromatic goods in add US note 3	26,978	0	0	13,998	CH
2933.29.43+	10.4	***	Aromatic or mod aromatic goods contng unfused	273	0	0	17,498	CH
2933.32.10+	10.4	***	Piperidine	50	0	0	3,488	CH
2933.32.50+	9.3	***	Piperidine salts	493	0	0	6,615	CH
2933.39.20+	5.8	***	p-Chloro-2-benzylpyridine & other specified heterocyclic	13,504	0	0	35,546	CH
2933.39.30+	10.5	***	Psychotherapeutic agents of heterocyclic compounds with	3,879	0	0	35,546	CH
2933.39.41+	6.5	***	Drugs containing an unfused pyridine ring (whether or	679,934	0	0	35,546	CH
2933.39.61+	9.3	***	Heterocyclic compounds with nitrogen hetero-atom(s)	55,679	0	0	35,546	CH
2933.39.91+	10.4	***	Heterocyclic compounds with nitrogen hetero-atom(s)	9,661	0	0	35,546	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2933.40.15+	5.8	***	8-Methylquinoline and isoquinoline	262	0	0	4,610	CH
2933.40.20+	6.5	***	5-Chloro-7-iodo-8-quinolinol (Iodochlorhydroxyquin);	10,701	0	0	4,357	CH
2933.40.26+	6.5	***	Other drugs containing a quinoline or isoquinoline	242,005	0	0	10,166	CH
2933.40.60+	9.3	***	Products described in add. US note 3 to sec VI	149,759	0	0	97,638	CH
2933.40.70+	10.4	***	Heterocyclic compounds with nitrogen hetero-atom(s)	5,133	0	0	97,638	CH
2933.51.90+	3.7	***	Derivatives of malonylurea (barbituric acid); salts	2,415	0	0	0	CH
2933.59.21+	6.5	***	Antihistamines, including those principally used as	5,866	0	0	6,619	CH
2933.59.22+	6.5	***	Nicarbazin and trimethoprim	3,919	0	0	3,309	CH
2933.59.36+	6.5	***	Anti-infective agents nesoi, of heterocyclic compounds	235,158	0	0	6,619	CH
2933.59.45+	10.5	***	Psychotherapeutic agents of heterocyclic compounds with	13,430	0	0	6,619	CH
2933.59.53+	6.5	***	Other aromatic or modified aromatic drugs containing	290,275	0	0	4,964	CH
2933.59.70+	9.3	***	Aromatic heterocyclic compounds nesoi, with nitrogen	24,408	0	0	11,094	CH
2933.59.80+	10.4	***	Aromatic or modified aromatic heterocyclic compounds	8,642	0	0	13,429	CH
2933.79.09+	9.3	***	Lactams described in add'l U.S. note 3 to section	6,427	0	0	14,401	CH
2933.79.15+	10.4	***	Aromatic or modified aromatic lactams, nesoi	1,305	0	0	14,401	CH
2933.90.13+	5.8	***	6-Bromo-5-methyl-1H-imidazo-(4,5-b)pyridine;	13,424	0	0	1,753	CH
2933.90.26+	6.5	***	Aromatic or modified aromatic antihistamines of	36,267	0	0	2,777	CH
2933.90.46+	6.5	***	Aromatic or modified aromatic anti-infective agents of	13,706	0	0	2,741	CH
2933.90.53+	6.5	***	Aromatic or modified aromatic cardiovascular drugs of	141,542	0	0	204,601	CH
2933.90.61+	10.5	***	Aromatic/modified aromatic psychotherapeutic agents,	32,936	0	0	545	CH
2933.90.65+	6.5	***	Aromatic or modified aromatic anticonvulsants,	99,557	0	0	528	CH
2933.90.70+	6.5	***	Aromatic or modified aromatic drugs affecting the	148,842	0	0	41,125	CH
2933.90.75+	6.5	***	Aromatic or modified aromatic drugs of heterocyclic	264,030	0	0	2,398	CH
2933.90.79+	9.3	***	Aromatic or modified aromatic compounds with nitrogen	54,764	20	20	32,739	CH
2933.90.82+	10.5	***	Aromatic or mod. aromatic compounds with nitrogen	9,949	0	0	38,691	CH
2934.10.10+	9.3	***	Aromatic or modified aromatic heterocyclic compounds	7,296	0	0	3,525	CH
2934.10.20+	10.4	***	Aromatic or modified aromatic heterocyclic compounds,	4,091	0	0	3,525	CH
2934.20.20+	9.4	***	2-Mercaptobenzothiazole, sodium salt	734	0	0	2,725	CH
2934.20.30+	5.8	***	2-Amino-6-methoxybenzothiazole and other specified	75	0	0	2,725	CH
2934.20.40+	9.3	***	Heterocyclic compounds containing a benzothiazole	12,550	0	0	5,450	CH
2934.20.80+	10.7	***	Other compounds containing a benzothiazole ring system	15,283	0	0	5,450	CH
2934.30.12+	6.5	***	2-(Trifluoromethyl)phenothiazine	2	0	0	117	CH
2934.30.23+	10.5	***	Antidepressants, tranquilizers and other	8,400	2,829	0	3,121	CH
2934.30.27+	6.5	***	Other drugs containing a phenothiazine ring system	3,152	270	0	3,996	CH
2934.30.43+	9.3	***	Products described in add. US note 3 to section VI	79	0	0	2,384	CH
2934.30.50+	10.7	***	Heterocyclic compounds containing a phenothiazine	2,981	0	0	2,384	CH
2934.90.05+	5.8	***	5-Amino-3-phenyl-1,2,4-thiadiazole(3-Phenyl-5-amino-1,2,4-th	560	0	0	17,181	CH
2934.90.06+	6.5	***	7-Nitronaphth***oxadiazole-5-sulfonic acid and its	294	0	0	17,181	CH
2934.90.39+	9.3	***	Other heterocyclic compounds of products described in	121,978	0	0	17,181	CH
2934.90.44+	10.4	***	Aromatic or modified aromatic heterocyclic compounds,	2,591	0	0	17,181	CH
2935.00.10+	6.5	***	2-Amino-N-ethylbenzenesulfonamide; and six other	2,004	0	0	9,062	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
2935.00.15+	6.5	***	o-Toluenesulfonamide	492	0	0	9,062	CH
2935.00.48+	8.2	***	Other sulfonamides used as anti-infective agents	14,772	490	0	26,513	CH
2935.00.60+	6.5	***	Other sulfonamide drugs (excluding anti-infective	547,966	835	0	25,187	CH
2935.00.75+	9.3	***	Other sulfonamides (excluding drugs and certain	69,505	0	0	15,103	CH
2935.00.95+	11.4	***	Other sulfonamides (excluding drugs and certain	3,517	0	0	18,124	CH
2942.00.05+	6.5	***	Aromatic or modified aromatic drugs of other organic	405	0	0	20,358	CH
2942.00.10+	9.3	***	Aromatic or modified aromatic organic compounds,	9,064	0	0	20,358	CH
2942.00.35+	10.3	***	Other aromatic or modified aromatic organic compounds	312	0	0	20,358	CH
3202.10.50+	6.5	***	Synthetic organic tanning substances, nonaromatic	868	0	0	5,485	CH
3204.11.10+	6.5	***	Disperse blue 19 and other specified dispersed dyes	11,994	0	0	5,482	CH
3204.11.15+	9.6	***	Disperse blue 30 and preparations based thereon	0	0	0	5,482	CH
3204.11.35+	9.9	***	Disperse dyes described in add'l U.S. note 3 to	43,898	0	0	2,193	CH
3204.11.50+	11.9	***	Disperse dyes and preparations based thereon, nesoi	20,591	0	0	5,482	CH
3204.12.17+	9.6	***	Acid dyes, whether or not premetallized, and	1,205	0	0	1,019	CH
3204.13.10+	6.5	***	Basic black 7 and other specified basic dyes and	6,939	0	0	5,189	CH
3204.13.20+	9.6	***	Basic orange 22, basic red 13 dyes, and preparations	131	0	0	5,189	CH
3204.13.25+	11.9	***	Basic blue 3; basic red 14; and basic yellow 1,	586	0	0	5,189	CH
3204.13.60+	9.9	***	Basic dyes and preparations based thereon, described	10,576	0	0	2,594	CH
3204.13.80+	11.9	***	Basic dyes and preparations based thereon, nesoi	5,034	0	0	2,594	CH
3204.14.10+	9.6	***	Direct black 62 and other specified basic dyes and	380	0	0	5,262	CH
3204.14.20+	6.5	***	Direct black 51 and other specified basic dyes and	3,754	0	0	5,262	CH
3204.14.25+	11.9	***	Direct blue 86; direct red 83; direct yellow 28	657	0	0	5,262	CH
3204.14.30+	9.9	***	Direct dyes nesoi, and preparations based thereon,	43,298	0	0	5,262	CH
3204.14.50+	11.9	***	Direct dyes and preparations based thereon, nesoi	27,998	0	0	5,262	CH
3204.15.10+	10.0	***	Vat blue 1 (synthetic indigo) dye, "Colour Index No.	15,691	0	0	2,561	CH
3204.15.20+	11.9	***	Vat brown 3; vat orange 2, 7; and vat violet 9,	2,127	0	0	2,561	CH
3204.15.30+	6.5	***	Solubilized vat blue 5 and specified solubilized vat	4,574	0	0	2,561	CH
3204.15.35+	9.6	***	Solubilized vat orange 3, vat blue 2, vat red 44;	5	0	0	2,561	CH
3204.15.40+	9.9	***	Vat dyes (incl. those usable as pigments) and	1,798	0	0	1,281	CH
3204.15.80+	11.9	***	Vat dyes (including those usable in that state as	21,579	0	0	640	CH
3204.16.10+	9.6	***	Reactive black 1; blue 1, 2, 4; orange 1; red 1,	883	0	0	11,962	CH
3204.16.20+	6.5	***	Specified reactive dye mixtures and preparations based	19,545	0	0	11,962	CH
3204.16.30+	9.9	***	Reactive dyes and preparations based thereon nesoi,	59,618	0	0	11,962	CH
3204.16.50+	11.9	***	Synthetic reactive dyes and preparations based	10,024	0	0	11,962	CH
3204.17.04+	6.5	***	Pigments and preparations based thereon, pigment black	75,895	0	0	55,800	CH
3204.17.20+	10.9	***	Copper phthalocyanine (**********copper) not	49,899	0	0	52,517	CH
3204.17.60+	9.9	***	Pigments and preparations based thereon, products	83,726	0	0	55,800	CH
3204.17.90+	11.9	***	Other pigments and preparations based thereon, nesoi	164,282	0	0	52,517	CH
3204.19.11+	6.5	***	Solvent black 2 and other specified solvent dyes and	13,041	0	0	9,172	CH
3204.19.20+	9.9	***	Solvent dyes and preparations based thereon, products	6,318	0	0	24,894	CH
3204.19.25+	11.9	***	Solvent dyes and preparations based thereon nesoi	15,881	0	0	24,894	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
3204.19.30+	10.6	***	Sulfur black, "Colour Index Nos. 53185, 53190 and	4,155	0	0	3,112	CH
3204.19.40+	9.9	***	Synthetic organic coloring matter and preparations	14,432	0	0	3,112	CH
3204.19.50+	11.9	***	Synthetic organic coloring matter and preparations	1,781	0	0	3,112	CH
3205.00.40+	9.9	***	Color lakes and preparations based thereon, described	943	0	0	6,534	CH
3205.00.50+	11.9	***	Color lakes and preparations based thereon, nesoi	517	0	0	0	CH
3206.49.20+	6.5	***	Coloring preparations based on iron oxides, as	5,408	0	0	11,137	CH
3206.50.00+	6.5	***	Inorganic products of a kind used as luminophores	22,084	0	0	19,883	CH
3207.40.50+	9.3	***	Glass frit and other glass, in the form of granules	2,710	2	2	7,480	CH
3211.00.00+	3.7	***	Prepared driers for paints and varnishes	8,002	214	214	12,550	CH
3214.90.50+	8.3	***	Nonrefractory surfacing preparations for facades,	11,081	0	0	76,212	CH
3301.13.00+	3.8	***	Essential oils of lemon	28,465	465	465	15,255	CH
3403.11.20+	0.2	***	Preparations for the treatment of textile materials,	417	0	0	7,385	CH
3403.19.10+	0.2	***	Lubricating preparations containing 50% but less than	4,656	0	0	76,835	EN
3403.91.50+	6.5	***	Preparations nesoi, for the treatment of leather,	3,032	0	0	8,141	CH
3403.99.00+	6.5	***	Lubricating preparations (incl. lubricant-based	37,268	0	0	218,078	CH
3502.11.00+	7.5	***	Egg albumin, dried	199	0	0	8,879	AF
3502.19.00+	12.9	***	Egg albumin, other than dried	933	0	0	2,810	AF
3503.00.20+	4.8	***	Inedible gelatin and animal glue valued under 88	953	0	0	4,140	CH
3503.00.40+	5.2	***	Inedible gelatin and animal glue valued 88 cents or	5,135	0	0	16,353	CH
3506.10.10+	6.5	***	Animal glue, including casein glue but not including	70	0	0	662	CH
3606.90.30+	5.9	***	Ferrocerium and other pyrophoric alloys in all forms	1,920	0	0	10,152	CH
3804.00.50+	3.7	***	Residual lyes from the manufacture of wood pulp,	3	0	0	20,483	CH
3805.90.00+	3.7	***	Terpenic oils, nesoi, produced by treatment of	530	0	0	9,245	CH
3806.90.00+	4.2	***	Resin acids, derivatives of resin acids and rosin,	6,843	0	0	38,983	CH
3808.10.50+	5.0	***	Insecticides, nesoi, for retail sale or as	33,861	0	0	109,424	CH
3808.20.50+	5.0	***	Fungicides nesoi, put up in forms or packing for	25,375	40	40	45,637	CH
3808.30.50+	5.0	***	Herbicides, antisprouting products and plant-growth	10,107	0	0	266,521	CH
3808.90.95+	5.0	***	Rodenticides, nesoi	3,602	0	0	15,996	CH
3809.92.10+	8.7	***	Finishing agents, dye carriers and other preparations	1,590	0	0	44,884	CH
3809.92.50+	6.0	***	Finishing agents, dye carriers and other preparations	24,610	0	0	44,884	CH
3809.93.10+	8.7	***	Finishing agents, dye carriers and other preparations	88	0	0	6,094	CH
3809.93.50+	6.0	***	Finishing agents, dye carriers and other preparations	5,007	0	0	6,094	CH
3810.10.00+	5.0	***	Pickling preparations for metal surfaces; soldering,	13,841	0	0	71,023	CH
3810.90.10+	9.7	***	Preparations used for soldering or cores or coatings	244	0	0	16,706	CH
3810.90.50+	5.0	***	Preparations used for soldering or as cores or	3,457	0	0	20,883	CH
3811.19.00+	10.5	***	Antiknock preparations based on other than lead	12,863	0	0	45,241	EN
3811.21.00+	8.7	***	Additives for lubricating oils containing petroleum	106,589	0	0	747,278	EN
3811.29.00+	6.5	***	Additives for lubricating oils, nesoi	24,302	3	3	69,613	EN
3811.90.00+	9.9	***	Prepared additives for mineral oils (incl. gasoline)	17,967	17	17	178,152	EN
3812.10.50+	5.0	***	Prepared rubber accelerators not containing any	5,107	0	0	10,336	CH
3812.20.50+	5.0	***	Compound plasticizers for rubber or plastics not	7,031	0	0	16,103	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
3812.30.90+	5.0	***	Antioxidizing preparations and other compound	41,903	0	0	25,890	CH
3814.00.10+	9.9	***	Organic composite solvents and thinners containing 5	649	0	0	23,043	CH
3814.00.50+	6.0	***	Organic composite solvents and thinners, nesoi;	14,963	0	0	23,741	CH
3815.90.50+	5.0	***	Reaction initiators, reaction accelerators and	27,957	0	0	64,448	CH
3817.10.10+	11.2	***	Mixed linear alkylbenzenes	65,853	0	0	104,513	CH
3817.20.00+	9.3	***	Mixed alkylnaphthalenes, other than those of heading	0	0	0	298	CH
3819.00.00+	9.9	***	Hydraulic brake fluids and transmission fluids cont.	3,847	0	0	78,094	EN
3820.00.00+	8.7	***	Antifreezing preparations and prepared de-icing fluids	9,192	0	0	60,124	CH
3821.00.00+	5.0	***	Prepared culture media for development of	15,538	0	0	141,190	CH
3823.13.00+	3.2	***	Tall oil fatty acids	1,847	0	0	28,570	CH
3823.19.40+	3.2	***	Industrial monocarboxylic fatty acids or acid oils	17,288	0	0	11,089	CH
3823.70.20+	5.1	***	Oleyl alcohol derived from fatty substances of animal	8,079	0	0	10,861	CH
3823.70.40+	2.0	***	Industrial fatty alcohols, other than oleyl, derived	57,805	0	0	27,798	CH
3823.70.60+	2.4	***	Industrial fatty alcohols other than derived from	7,671	0	0	64,339	CH
3824.10.00+	6.0	***	Prepared binders for foundry molds or cores	1,259	0	0	30,379	CH
3824.40.10+	12.7	***	Prepared additives for cements, mortars or concretes	1,528	0	0	2,649	CH
3824.40.50+	5.0	***	Prepared additives for cements, mortars or concretes,	7,997	0	0	6,622	CH
3824.71.00+	3.7	***	Mixtures containing acyclic hydrocarbons perhalogenated	578	0	0	3,028	CH
3824.79.00+	3.7	***	Mixtures containing perhalogenated derivatives of	416	5	5	1,393	CH
3824.90.35+	6.5	***	Chemical mixtures nesoi, of two or more inorganic	21	0	0	0	CH
3824.90.45+	6.5	***	Mixtures nesoi, that are in whole or in part of	18,554	0	0	0	CH
3824.90.47+	3.7	***	Mixtures of halogenated hydrocarbons other than	13,429	0	0	29,990	CH
3824.90.90+	5.0	***	Chemical products, preparations, and residual products	266,201	826	826	365,604	CH
3912.20.00+	5.2	***	Cellulose nitrates (including collodions), in primary	30,429	0	0	20,942	CH
3916.90.30+	6.5	***	Monafilament nesoi, of plastics, excluding ethylene,	1,319	0	0	4,493	CH
3918.10.32+	6.5	***	Wall or ceiling coverings, with a backing of manmade	8	0	0	5,041	CH
3918.10.40+	5.3	***	Wall or ceiling coverings of polymers of vinyl	1,039	0	0	4,448	CH
3918.90.20+	6.5	***	Wall or ceiling coverings, with a backing of manmade	18	0	0	2,125	CH
3918.90.30+	5.3	***	Wall or ceiling coverings of plastics other than of	40	0	0	1,417	CH
3921.13.19+	5.3	***	Nonadhesive plates, sheets, film, foil and strip,	1,609	0	0	5,489	CH
3921.90.19+	5.3	***	Nonadhesive plates, sheets, film, foil and strip, of	77,923	0	0	2,476	CH
3921.90.21+	6.5	***	Nonadhesive plates, sheets, film, foil and strip, of	676	0	0	1,238	CH
3921.90.29+	4.4	***	Nonadhesive plates, sheets, film, foil and strip, of	6,244	0	0	1,238	CH
3926.20.40+	9.5	***	Gloves, nesoi, of plastics	10,719	0	0	14,311	OP
3926.30.50+	5.3	***	Fittings for furniture, coachwork or the like, other	32,682	0	0	26,600	CH
3926.90.55+	5.1	***	V-belts of plastics, containing textile fibers	1,455	0	0	8,337	CH
3926.90.59+	2.4	***	Belting and belts (except V-belts) for machinery, of	5,651	0	0	9,414	CH
3926.90.65+	4.2	***	Clothespins, spring type, of plastics	1,842	0	0	2,688	CH
3926.90.77+	2.4	***	Waterbed mattresses and liners and parts of the	7,018	0	0	335,806	CH
3926.90.85+	8.3	***	Fasteners, in clips suitable for use in a mechanical	10,226	0	0	335,806	CH
4010.12.90+	1.9	***	Conveyor belts or belting of vulcanized rubber	29,144	0	0	4,284	CH

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
4010.19.80+	1.9	***	Conveyor belts/belting of vulcanized rubber, nesoi,	14,127	0	0	4,521	CH
4010.21.30+	3.4	***	Transmission V-belts of vulcanized rubber,	32,861	([4])	([4])	20,791	CH
4010.22.30+	3.4	***	Transmission V-belts of vulcanized rubber,	10,058	0	0	4,492	CH
4010.23.50+	1.9	***	Endless synchronous transmission belt of vulcanized	5,914	0	0	850	CH
4010.24.50+	1.9	***	Endless synchronous transmission belts of vulcanized	746	0	0	150	CH
4010.29.10+	3.4	***	Transmission V-belts and V-belting of vulcanized	48,381	1	1	5,105	CH
4010.29.50+	1.9	***	Transmission belts or belting of vulcanized rubber,	15,990	0	0	4,765	CH
4015.19.50+	14.0	***	Nonseamless gloves of vulcanized rubber, other than	1,970	0	0	11,464	OP
4015.90.00+	4.0	***	Articles of apparel and clothing accessories,	4,513	0	0	11,673	OP
4104.10.60+	2.4	***	Whole bovine skin leather, w/o hair on, not fancy,	1,272	0	0	768	AF
4104.10.80+	3.6	***	Whole bovine skin leather, w/o hair on, fancy, n/o	486	0	0	768	AF
4105.12.00+	2.0	***	Sheep or lamb skin leather, w/o wool on, not incl.	589	134	134	148	AF
4105.19.10+	2.0	***	Wet blues of sheep or lamb skin leather, without	298	0	0	1,157	AF
4105.19.20+	2.0	***	Sheep or lamb skin leather, without wool on, not	760	0	0	1,157	AF
4105.20.30+	2.0	***	Sheep or lamb skin leather, w/o wool on, excl.	10,739	10	10	2,153	AF
4107.10.20+	4.2	***	Wet blues of swine leather, w/o hair on, not incl.	1,426	0	0	13,875	AF
4107.10.30+	4.2	***	Leather of swine, w/o hair on, not incl. chamois,	10,692	0	0	13,875	AF
4107.90.30+	3.3	***	Leather of animals, nesi, without hair on, not	3,601	517	517	16,706	AF
4109.00.30+	2.3	***	Patent leather	126	0	0	3,728	AF
4109.00.40+	3.6	***	Patent laminated leather or metallized leather, of	29	0	0	1,864	AF
4202.11.00	8.0	***	Trunks, suitcases, vanity & all other cases,	104,324	14	14	28,535	OP
4202.12.20	20.0	***	Trunks, suitcases, vanity and attache cases,	115,024	19	19	30,962	OP
4202.19.00	20.0	***	Trunks, suitcases, vanity cases, attache cases,	11,586	1	1	74,298	OP
4202.21.30	5.3	***	Handbags, with or without shoulder strap or without	7,744	57	57	987	OP
4202.21.60	10.0	***	Handbags, with or without shoulder strap or without	130,457	8	8	3,950	OP
4202.21.90	9.0	***	Handbags, with or without shoulder strap or without	228,248	234	234	14,812	OP
4202.22.15	17.6	***	Handbags, with or without shoulder straps or without	246,662	11	11	8,046	OP
4202.22.70	7.0	***	Handbags with or w/o shoulder strap or w/o handle,	5,875	0	0	0	OP
4202.29.50	7.8	***	Handbags w. or w/o shld. strap or w/o handle of	1,119	2	2	0	OP
4202.29.90	20.0	***	Handbags with or without shoulder straps or without	3,421	12	12	11,163	OP
4202.31.60	8.0	***	Articles of a kind normally carried in the pocket	241,450	209	209	6,684	OP
4202.32.85	8.0	***	Articles of a kind normally carried in the pocket	295	0	0	0	OP
4202.39.50	7.8	***	Articles of kind usu. carried in pocket or handbag	504	0	0	0	OP
4202.91.00	4.5	***	Cases, bags and containers nesi, with outer surface	204,864	173	173	15,195	OP
4202.92.45	20.0	***	Travel, sports and similar bags with outer surface	319,647	49	49	11,012	OP
4202.99.50	7.8	***	Cases, bags & sim. cont., nesi, of mat. (o/t lea.,	1,685	0	0	0	OP
4202.99.90	20.0	***	Cases, bags and similar containers, nesi, with outer	17,400	2	2	21,624	OP
4203.10.40	6.0	***	Articles of apparel, of leather or of composition	1,005,653	73	73	61,926	OP
4203.29.05	12.6	***	Gloves, wholly of horsehide or cowhide leather not	12,514	0	0	653	OP
4203.29.08	14.0	***	Gloves, wholly of horsehide or cowhide (except	72,859	0	0	1,307	OP
4203.29.15	14.0	***	Gloves not wholly of horsehide or cowhide leather	8,552	0	0	653	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
4203.29.18	14.0	***	Gloves not wholly of horsehide or cowhide leather	80,218	0	0	1,307	OP
4203.29.20	12.6	***	Gloves, mittens and mitts of leather or composition	647	0	0	653	OP
4203.29.30	14.0	***	Men's gloves, mittens and mitts of leather or	47,405	0	0	980	OP
4203.29.40	12.6	***	Gloves, mittens and mitts of leather or composition	2,845	0	0	327	OP
4203.29.50	12.6	***	Gloves, mittens and mitts of leather or composition	33,348	0	0	653	OP
4304.00.00+	6.5	***	Artificial fur and articles thereof	849	0	0	2,640	OP
4405.00.00+	3.2	***	Wood wool (excelsior); wood flour	358	0	0	3,943	AF
4409.10.65+	4.9	***	Coniferous wood dowel rods, continuously shaped along	1,884	0	0	134	AF
4409.20.65+	4.9	***	Nonconiferous wood dowel rods, continuously shaped	1,586	0	0	567	AF
4412.19.50+	5.1	***	Plywood of wood sheets, n/o 6 mm thick each, with	37,316	32	32	62,971	AF
4421.10.00+	3.2	***	Wooden clothes hangers	24,135	143	143	7,087	AF
4421.90.20+	4.9	***	Wood dowel pins, sanded, grooved or otherwise	1,770	0	0	313	AF
4421.90.40+	5.1	***	Wood blinds, shutters, screens and shades, not	44,894	0	0	4,573	AF
4421.90.80+	7.1	***	Spring-type clothespins made of wood	2,280	0	0	143	AF
4421.90.85+	4.8	***	Clothespins made of wood, other than the spring-type	655	0	0	36	AF
4601.99.00+	3.3	***	Products nesi of plaiting materials, bound together	1,068	3	3	2,658	AF
4602.10.21	6.2	***	Luggage, etc. of vegetable materials, whether or not	738	0	0	472	AF
4602.10.22	5.8	***	Luggage, etc. of vegetable materials, whether or not	82	0	0	1,415	AF
4602.10.25	18.0	***	Luggage, etc. of vegetable materials, whether or not	1,787	1	1	943	AF
4602.10.29	5.3	***	Luggage, etc. of vegetable materials, whether or not	15,173	485	485	3,301	AF
6401.10.00	37.5	***	Waterproof footwear, not mechanically assembled,	3,972	0	0	3,190	OP
6401.91.00	37.5	***	Waterproof footwear, not mechanically assembled,	4,153	0	0	683	OP
6401.92.60	4.6	***	Waterproof footwear, not mechanically asmbld., w/over	1,676	1	1	961	OP
6401.92.90	37.5	***	Waterproof footwear, not mechanically asmbld., w/outer	15,757	0	0	961	OP
6401.99.30	25.0	***	Waterproof protect. footwear, not mechanically asmbld.,	5,261	0	0	988	OP
6401.99.60	37.5	***	Waterproof protect. footwear, not mechanically asmbld.,	3,965	0	0	165	OP
6401.99.90	37.5	***	Waterproof footwear, not mechanically asmbld, w/outer	363	0	0	412	OP
6402.19.05	6.0	***	Golf shoes w/outer soles of rubber or plastics and	12,274	0	0	383	OP
6402.19.15	5.1	***	Sports footwear (o/than ski fwear & golf shoes),	87,419	0	0	8,237	OP
6402.19.50	45.2	***	Sports footwear w/outer soles and uppers of rubber	698	0	0	192	OP
6402.19.70	24.6	***	Sports footwear w/outer soles and uppers of rubber	3,853	0	0	287	OP
6402.19.90	9.0	***	Sports footwear w/outer soles and uppers of rubber	40,851	0	0	287	OP
6402.30.30	6.0	***	Footwear w/outer soles of rubber or plastics, nesoi,	8,154	0	0	67	OP
6402.30.50	37.5	***	Footwear w/outer soles & uppers of rubber or	69	0	0	67	OP
6402.30.60	24.0	***	Footwear w/outer soles & uppers of rubber or	1	0	0	134	OP
6402.30.70	55.1	***	Footwear w/outer soles & uppers of rubber or	1	0	0	134	OP
6402.30.80	31.6	***	Footwear w/outer soles & uppers of rubber or	58	0	0	268	OP
6402.30.90	20.0	***	Footwear w/outer soles & uppers of rubber or	11	0	0	670	OP
6402.91.40	6.0	***	Footwear w/outer soles & uppers of rubber or	242,613	0	0	4,047	OP
6402.91.50	37.5	***	Footwear w/outer soles & uppers of rubber or	5,742	0	0	201	OP
6402.91.60	48.0	***	Footwear w/outer soles & uppers of rubber or	30	0	0	278	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
6402.91.70	53.8	***	Footwear w/outer soles & uppers of rubber or	1,011	0	0	278	OP
6402.91.80	29.3	***	Footwear w/outer soles & uppers of rubber or	3,759	0	0	384	OP
6402.91.90	20.0	***	Footwear w/outer soles & uppers of rubber or	63,645	0	0	201	OP
6402.99.05	8.0	***	Footwear w/outer soles & uppers of rubber or	499	0	0	205	OP
6402.99.10	12.5	***	Footwear w/outer soles & uppers of rubber or	11,312	0	0	205	OP
6402.99.14	3.0	***	Sandals w/outer soles & uppers of rubber or	16,186	0	0	1,063	OP
6402.99.18	6.0	***	Footwear w/outer soles & uppers of rubber or	1,858,331	34	34	22,189	OP
6402.99.20	37.5	***	Footwear w/outer soles & uppers of rubber or	2,353	0	0	205	OP
6402.99.30	37.5	***	Footwear w/outer soles & uppers of rubber or	23,967	0	0	224	OP
6402.99.60	48.0	***	Footwear w/outer soles & uppers of rubber or	2,436	0	0	224	OP
6402.99.70	56.1	***	Footwear w/outer soles & uppers of rubber or	3,797	0	0	214	OP
6402.99.80	29.5	***	Footwear w/outer soles & uppers of rubber or	101,397	0	0	205	OP
6402.99.90	20.0	***	Footwear w/outer soles & uppers of rubber or	727,853	1	1	333	OP
6403.19.10	5.0	***	Golf shoes, w/outer soles rubber/plastics/leather/comp.	241	0	0	425	OP
6403.19.30	8.5	***	Golf shoes, w/outer soles rubber/plastics/leather/comp.	72,006	0	0	850	OP
6403.19.40	4.3	***	Sports footwear, nesoi, w/outer soles	65,771	0	0	32,295	OP
6403.19.50	10.0	***	Golf shoes, w/outer soles rubber/plastics/leather/comp.	14,943	0	0	425	OP
6403.40.30	5.0	***	Footwear w/outer soles of rubber/plastics/leather/comp.	108,083	0	0	4,678	OP
6403.40.60	8.5	***	Footwear w/outer soles of rubber/plastics/leather/comp.	76,061	0	0	3,985	OP
6403.51.30	5.0	***	Footwear w/outer soles and uppers of leather, nesoi,	65,088	1	1	5,484	OP
6403.51.60	8.5	***	Footwear w/outer soles and uppers of leather, nesoi,	23,396	0	0	747	OP
6403.51.90	10.0	***	Footwear w/outer soles and uppers of leather, nesoi,	28,266	2	2	3,042	OP
6403.59.15	2.5	***	Turn or turned footwear w/outer soles and uppers of	9,954	0	0	2,988	OP
6403.59.30	5.0	***	Footwear w/outer soles and uppers of leather, not	17,695	0	0	1,438	OP
6403.59.60	8.5	***	Footwear w/outer soles and uppers of leather, not	273,865	70	70	27,872	OP
6403.59.90	10.0	***	Footwear w/outer soles and uppers of leather, not	373,862	18	18	13,600	OP
6403.91.30	5.0	***	Footwear w/outer soles of rubber/plastics/composition	241,819	0	0	13,872	OP
6403.91.60	8.5	***	Footwear w/outer soles of rubber/plastics/composition	998,485	70	70	23,126	OP
6403.91.90	10.0	***	Footwear w/outer soles of rubber/plastics/comp. leather	610,159	15	15	12,505	OP
6403.99.20	8.0	***	Footwear w/outer soles of rubber/plastics/comp. leather	10,897	0	0	467	OP
6403.99.40	5.0	***	Footwear w/outer soles of rubber/plastics/comp. leather	155,969	0	0	2,922	OP
6403.99.60	8.5	***	Footwear w/outer soles of rubber/plastics/comp. leather	2,105,647	1,761	1,761	29,666	OP
6403.99.75	7.0	***	Footwear w/outer soles of rubber/plastics/comp. leather	6,478	0	0	941	OP
6403.99.90	10.0	***	Footwear w/outer soles of rubber/plastics/comp. leather	3,327,457	1,242	1,242	27,147	OP
6404.11.20	10.5	***	Sports & athletic footwear w/outer soles of	12,730	0	0	10,351	OP
6404.11.40	37.5	***	Sports & athletic footwear w/outer soles of	740	0	0	1,553	OP
6404.11.50	48.0	***	Sports & athletic footwear w/outer soles of	45,115	0	0	15,527	OP
6404.11.60	37.5	***	Sports & athletic footwear w/outer soles of	1,396	0	0	1,553	OP
6404.11.70	58.2	***	Sports & athletic footwear w/outer soles of	21,967	0	0	8,799	OP
6404.11.80	31.1	***	Sports & athletic footwear w/outer soles of	66,942	0	0	5,176	OP
6404.11.90	20.0	***	Sports & athletic footwear w/outer soles of	311,388	(4)	(4)	8,799	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
6404.19.15	10.5	***	Footwear w/outer soles of rubber/plastics & uppers of	1,806	0	0	740	OP
6404.19.20	37.5	***	Footwear w/outer soles of rubber/plastics & uppers of	21,407	0	0	137	OP
6404.19.25	7.5	***	Footwear w/outer soles of rub./plast. & upp. of veg.	9,188	0	0	464	OP
6404.19.30	12.5	***	Footwear w/outer soles of rub./plast. & upp. of	11,800	0	0	2,696	OP
6404.19.35	37.5	***	Footwear w/outer soles of rub./plast. & upp. of	451,605	73	73	10,237	OP
6404.19.40	37.5	***	Footwear w/outer soles of rub./plast. & upp. of	5,928	0	0	558	OP
6404.19.50	48.0	***	Footwear w/outer soles of rub./plast. & upp. of	102,929	0	0	5,733	OP
6404.19.60	37.5	***	Footwear w/outer soles of rub./plast. & upp. of	28,054	0	0	93	OP
6404.19.70	58.8	***	Footwear w/outer soles of rub./plast. & upp. of	26,449	0	0	466	OP
6404.19.80	31.5	***	Footwear w/outer soles of rub./plast. & upp. of	66,629	65	65	411	OP
6404.19.90	9.0	***	Footwear w/outer soles of rub./plast. & upp. of	51,812	6	6	115	OP
6404.20.20	15.0	***	Footwear w/outer soles of leather/comp. leath., n/o	4,694	0	0	588	OP
6404.20.40	10.0	***	Footwear w/outer soles of leather/comp. leath., n/o	261,324	0	0	2,353	OP
6404.20.60	37.5	***	Footwear w/outer soles of leather/comp. leather &	15,710	0	0	2,941	OP
6405.10.00	10.0	***	Footwear, nesoi, w/outer soles of other than	12,301	5	5	11,736	OP
6405.20.30	7.5	***	Footwear, nesoi, w/outer soles of other than	16,307	0	0	4,397	OP
6405.20.90	12.5	***	Footwear,nesoi,w/outer sole other than	82,316	2	2	2,898	OP
6405.90.90	12.5	***	Footwear, nesoi, w/outer soles and uppers other than	25,241	0	0	10,537	OP
6406.10.05	8.5	***	Formed uppers for footwear, of leather/composition	1,156	0	0	943	OP
6406.10.10	10.0	***	Formed uppers for footwear, of leather/composition	1,560	0	0	943	OP
6406.10.20	10.5	***	Formed uppers for footwear, of textile materials, w/o	66	0	0	1,887	OP
6406.10.25	33.6	***	Formed uppers for footwear, of textile materials,	53	0	0	943	OP
6406.10.30	44.2	***	Formed uppers for footwear, of textile materials,	0	0	0	943	OP
6406.10.35	20.5	***	Formed uppers for footwear, of textile materials,	3	0	0	943	OP
6406.10.40	7.5	***	Formed uppers for footwear, of textile materials,	1,449	0	0	943	OP
6406.10.45	6.0	***	Formed upper for footwear, of materials other than	39	0	0	943	OP
6406.10.50	26.2	***	Formed uppers for footwear, of materials other than	31	0	0	943	OP
6812.50.10	8.3	***	Asbestos or mixtures with a basis of asbestos,	0	0	0	83	MM
6907.10.00	14.0	***	Unglazed ceramic tiles, cubes and similar articles	2,034	0	0	4,135	MM
6907.90.00	14.0	***	Unglazed ceramic flags, paving, hearth or wall tiles,	90,444	0	0	5,435	MM
6908.10.10	14.0	***	Glazed ceramic tiles, cubes & similar arts. w/largest	8,704	0	0	468	MM
6908.10.50	12.7	***	Glazed ceramic tiles, cubes & similar arts. w/largest	141,811	0	0	4,260	MM
6908.90.00	12.7	***	Glazed ceramic flags and paving, hearth or wall	767,429	12	12	9,090	MM
6911.10.10+	29.0	***	Porcelain or china hotel, restaurant & nonhousehold	40,756	0	0	11,827	MM
6911.10.52+	8.0	***	Porcelain or china (o/than bone china) hsehld	24,108	0	0	2,315	MM
6911.10.58+	6.0	***	Porcelain or china (o/than bone china) hsehld	10,999	0	0	1,447	MM
6911.10.80+	22.9	***	Porcelain or china (o/than bone china) household	19,617	0	0	1,736	MM
6912.00.20+	30.8	***	Ceramic (o/than porcelain or china) hotel, restaurant	15,434	0	0	220	MM
6912.00.39+	4.5	***	Ceramic (o/than porcelain or china) household table	188,521	49	49	3,736	MM
6912.00.45+	4.5	***	Ceramic (o/than porcelain or china) household	97,687	178	178	1,648	MM
7002.10.10+	3.9	***	Glass in balls (o/than microspheres of heading 7018),	2,013	0	0	4,260	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7005.21.10+	4.6	***	Float glass & surface ground or polished glass,	50,705	0	0	112,521	MM
7005.21.20+	5.6	***	Float glass & surface ground or polished glass,	460	0	0	1,137	MM
7005.29.08+	4.9	***	Float glass & surface ground or polished glass,	4,263	0	0	8,816	MM
7005.29.18+	5.3	***	Float glass & surface ground or polished glass,	42,413	0	0	87,055	MM
7013.10.50+	26.0	***	Glass-ceramic ware of a kind used for household,	2,989	0	0	38,344	MM
7013.21.10+	17.0	***	Drinking glasses of lead crystal, valued n/over 1	568	4	4	0	MM
7013.21.20+	14.0	***	Drinking glasses of lead crystal, valued o/1 but	37,735	36	36	1,817	MM
7013.21.30+	7.3	***	Drinking glasses of lead crystal, valued o/3 but	26,757	7	7	1,168	MM
7013.29.05+	12.5	***	Drinking glasses of pressed and toughened (specially	19,168	0	0	6,009	MM
7013.29.10+	32.3	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	13,502	0	0	4,006	MM
7013.29.20+	25.5	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	88,957	4	4	23,233	MM
7013.29.30+	11.3	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	2,103	0	0	401	MM
7013.29.40+	5.0	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	812	0	0	401	MM
7013.29.50+	10.5	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	13,303	0	0	3,205	MM
7013.29.60+	5.0	***	Drinking glasses of glass (o/than Pb crystal), nesoi,	10,772	20	20	2,804	MM
7013.31.10+	17.0	***	Glassware for table or kitchen purposes (o/than	337	0	0	0	MM
7013.31.20+	14.0	***	Glassware for table or kitchen purposes (o/than	5,041	0	0	235	MM
7013.32.10+	12.5	***	Glassware for table or kitchen purposes (o/than	952	0	0	2,153	MM
7013.32.20+	25.5	***	Glassware for table or kitchen purposes (o/than	633	0	0	1,272	MM
7013.32.30+	12.8	***	Glassware for table or kitchen purposes (o/than	426	0	0	979	MM
7013.32.40+	7.2	***	Glassware for table or kitchen purposes (o/than	3,073	0	0	5,382	MM
7013.39.10+	12.5	***	Glassware for table or kitchen purposes (o/than	31,889	0	0	10,424	MM
7013.39.20+	25.5	***	Glassware for table or kitchen purposes (o/than	52,647	0	0	18,863	MM
7013.39.30+	12.8	***	Glassware for table or kitchen purposes (o/than	833	0	0	496	MM
7013.39.40+	7.2	***	Glassware for table or kitchen purposes (o/than	1,942	0	0	496	MM
7013.39.50+	15.0	***	Glassware for table or kitchen purposes (o/than	21,142	0	0	7,446	MM
7013.39.60+	7.2	***	Glassware for table or kitchen purposes (o/than	36,746	0	0	11,914	MM
7013.91.10+	20.0	***	Glassware for toilet/office/indoor decor. & similar	891	0	0	55	MM
7013.91.20+	14.0	***	Glassware for toilet/office/indoor decor. & similar	8,072	0	0	219	MM
7013.91.30+	10.5	***	Glassware for toilet/office/indoor decor. & similar	10,989	0	0	274	MM
7013.99.10+	17.0	***	Glassware, nesoi, decorated/colored within the body	3,822	0	0	561	MM
7013.99.20+	12.5	***	Glassware for toilet/office/indoor decor. & similar	901	18	18	0	MM
7013.99.40+	38.0	***	Glassware for toilet/office/indoor decor. or similar	2,471	0	0	281	MM
7013.99.50+	30.0	***	Glassware for toilet/office/indoor decor. or similar	57,255	0	0	7,576	MM
7013.99.60+	15.0	***	Glassware for toilet/office/indoor decor. or similar	2,230	0	0	281	MM
7013.99.70+	7.2	***	Glassware for toilet/office/indoor decor. or similar	4,777	3	3	561	MM
7013.99.80+	12.8	***	Glassware for toilet/office/indoor decor. or similar	34,720	3	3	4,770	MM
7013.99.90+	7.2	***	Glassware for toilet/office/indoor decor. or similar	84,803	14	14	11,504	MM
7018.20.00+	5.0	***	Glass microspheres not exceeding 1 mm in diameter	5,252	0	0	10,009	MM
7019.19.90+	4.2	***	Glass fiber slivers	5,166	2	0	8,214	MM
7019.90.10+	4.8	***	Woven glass fiber articles (other than fabrics),	9,993	0	0	12,483	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7104.20.00+	3.0	***	Synthetic or reconstructed precious or semiprecious	3,618	0	0	21,585	MM
7114.11.45+	3.0	***	Sets of two or more knives or forks w/silver	1,543	0	0	1,231	OP
7202.11.50+	1.5	***	Ferromanganese containing by weight more than 4	94,791	41,247	41,247	2,701	MM
7202.21.75+	1.9	***	Ferrosilicon containing by weight more than 80% but	6	0	0	2,124	MM
7202.21.90+	5.8	***	Ferrosilicon containing by weight more than 90% of	25	0	0	2,124	MM
7202.49.10+	1.9	***	Ferrochromium containing by weight more than 3	1,115	0	0	778	MM
7202.70.00+	4.5	***	Ferromolybdenum	36,558	0	0	12,379	MM
7202.91.00+	3.7	***	Ferrotitanium and ferrosilicon titanium	8,624	0	0	2,650	MM
7202.92.00+	4.2	***	Ferrovanadium	20,653	6,617	6,617	3,183	MM
7202.93.00+	5.0	***	Ferroniobium	62,170	0	0	1,112	MM
7202.99.10+	4.2	***	Ferrozirconium	173	0	0	155	MM
7202.99.50+	5.0	***	Ferroalloys nesoi	45,659	22	22	6,734	MM
7206.10.00+	1.7	***	Iron and nonalloy steel ingots	139	0	0	5,073	MM
7207.11.00+	1.7	***	Iron or nonalloy steel semifinished products, w/less	102,402	1,574	1,574	2,819	MM
7207.12.00+	1.7	***	Iron or nonalloy steel semifinished products, w/less	1,063,702	0	0	5,337	MM
7207.19.00+	1.7	***	Iron or nonalloy steel semifinished products, w/less	10,369	0	0	11,626	MM
7207.20.00+	1.7	***	Iron or nonalloy steel semifinished products, w/0.25%	102,729	0	0	4,518	MM
7208.10.15+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	7,739	0	0	1,617	MM
7208.10.30+	2.4	***	Iron/nonalloy steel,width 600mm+,hot-rolled flat-rolled	13,757	0	0	3,723	MM
7208.10.60+	2.0	***	Iron/nonalloy steel,width 600mm+,hot-rolled flat-rolled	15,840	0	0	3,723	MM
7208.25.30+	2.4	***	Nonalloy hi-strength steel, width 600mm+, hot-rolled	2,853	0	0	365	MM
7208.25.60+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	40,013	39	39	12,415	MM
7208.26.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	70,859	1,106	1,106	15,377	MM
7208.27.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	209,328	2,833	2,833	32,801	MM
7208.36.00+	2.4	***	Iron/nonalloy steel, width 600mm+, hot-rolled	35,769	450	450	7,299	MM
7208.37.00+	2.4	***	Iron/nonalloy steel, width 600mm+, hot-rolled	200,257	9,499	9,499	46,869	MM
7208.38.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	274,002	10,845	10,845	17,502	MM
7208.39.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	494,781	9,726	9,726	42,378	MM
7208.40.30+	2.4	***	Iron/nonalloy steel, width 600mm+, hot-rolled	5,503	0	0	4,211	MM
7208.40.60+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	1,177	0	0	4,211	MM
7208.51.00+	2.4	***	Iron/nonalloy steel, width 600mm+, hot-rolled	118,825	2,651	2,651	70,428	MM
7208.52.00+	2.4	***	Iron/nonalloy steel, width 600mm+, hot-rolled	42,680	85	85	28,507	MM
7208.53.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	10,145	287	287	10,291	MM
7208.54.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	11,453	211	211	6,330	MM
7208.90.00+	2.0	***	Iron/nonalloy steel, width 600mm+, hot-rolled	7,110	0	0	22,544	MM
7209.15.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	2,902	0	0	6,745	MM
7209.16.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	389,285	8,804	8,804	57,485	MM
7209.17.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	293,946	10,463	10,463	124,448	MM
7209.18.15+	2.0	***	Nonalloy hi-strength steel, width 600mm+, cold-rolled	38,519	0	0	4,381	MM
7209.18.25+	1.3	***	Nonalloy steel(blackplate), width 600mm+, cold-rolled	82,853	0	0	4,759	MM
7209.18.60+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	38,026	4,884	4,884	13,696	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7209.25.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	618	0	0	1,292	MM
7209.26.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	7,435	188	188	1,619	MM
7209.27.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	1,718	19	19	14,710	MM
7209.28.00+	2.0	***	Iron/nonalloy steel, width 600mm+, cold-rolled	211	0	0	492	MM
7209.90.00+	2.0	***	Iron/nonalloy steel, width 600mm+, flat-rolled products	10,363	0	0	10,692	MM
7210.11.00+	1.4	***	Iron/nonalloy steel, width 600mm+, flat-rolled	18,256	0	0	5,670	MM
7210.12.00+	1.4	***	Iron/nonalloy steel, width 600mm+, flat-rolled	228,368	0	0	143,282	MM
7210.20.00+	1.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	885	0	0	18,732	MM
7210.30.00+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	49,889	0	0	137,744	MM
7210.41.00+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	1,902	1,221	1,221	3,749	MM
7210.49.00+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	569,633	26,655	26,655	147,264	MM
7210.50.00+	2.3	***	Iron/nonalloy steel, width 600mm+, flat-rolled	120,728	0	0	23,470	MM
7210.61.00+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	61,461	0	0	1,878	MM
7210.69.00+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	9,618	0	0	22,059	MM
7210.70.30+	2.0	***	Iron/nonalloy steel, width 600mm+, flat-rolled	4,007	55	55	2,428	MM
7210.70.60+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	202,093	375	375	21,854	MM
7210.90.10+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	4,090	0	0	1,149	MM
7210.90.60+	2.3	***	Iron/nonalloy steel, width 600mm+, flat-rolled	748	0	0	10,030	MM
7210.90.90+	2.6	***	Iron/nonalloy steel, width 600mm+, flat-rolled	1,719	0	0	4,940	MM
7211.13.00+	2.4	***	Iron/nonalloy steel, width less th/600mm, hot-rolled	329	0	0	1,166	MM
7211.14.00+	2.4	***	Iron/nonalloy steel, width less th/600mm, hot-rolled	15,112	0	0	15,787	MM
7211.19.15+	2.3	***	Nonalloy hi-strength steel, width less th/300mm,	747	0	0	3,623	MM
7211.19.20+	2.3	***	Iron/nonalloy steel, neosi, width less th/300mm,	14,621	0	0	15,866	MM
7211.19.30+	1.4	***	Iron/nonalloy steel, neosi, width less th/300mm,	1,647	0	0	661	MM
7211.19.45+	2.0	***	Nonalloy hi-strength steel, width 300mm+ but less	1,685	0	0	3,623	MM
7211.19.60+	2.0	***	Iron/nonalloy steel, neosi, width 300mm+ but less	5,150	0	0	9,255	MM
7211.19.75+	2.0	***	Iron/nonalloy steel, neosi, width 300mm+ but less	1,020	0	0	7,272	MM
7211.23.15+	1.4	***	Nonalloy hi-strength steel, width less th/300mm,	1,613	0	0	1,244	MM
7211.23.20+	2.3	***	Iron/nonalloy steel, nesoi, width less th/300mm,	2,073	10	10	2,701	MM
7211.23.30+	1.4	***	Iron/nonalloy steel, nesoi, width less th/300mm,	8,490	21	21	2,701	MM
7211.23.45+	1.0	***	Iron/nonalloy steel, nesoi, width less th/300mm,	1,163	0	0	2,701	MM
7211.23.60+	2.0	***	Iron/nonalloy steel, nesoi, width 300mm+ but less	21,275	11	11	9,903	MM
7211.29.20+	1.4	***	Iron/nonalloy steel, width less th/300mm, cold-rolled	17,307	0	0	18,737	MM
7211.29.45+	1.0	***	Iron/nonalloy steel, width less th/300mm, cold-rolled	10,139	0	0	9,369	MM
7211.29.60+	2.0	***	Iron/nonalloy steel, width 300mm+ but less th/600mm,	12,457	0	0	18,737	MM
7211.90.00+	2.0	***	Iron/nonalloy steel, width less th/600mm, flat-rolled	26,874	0	0	40,666	MM
7212.10.00+	1.4	***	Iron/nonalloy steel, width less th/600mm, flat-rolled	7,283	0	0	4,529	MM
7212.20.00+	2.6	***	Iron/nonalloy steel, width less th/600mm, flat-rolled	1,948	0	0	16,573	MM
7212.30.10+	1.4	***	Iron/nonalloy steel, width less th/300mm, flat-rolled	15,237	265	265	9,905	MM
7212.30.30+	1.0	***	Iron/nonalloy steel, width less th/300mm, flat-rolled	51	0	0	3,302	MM
7212.30.50+	2.6	***	Iron/nonalloy steel, width 300+ but less th/600mm,	6,497	0	0	19,809	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7212.40.10+	1.4	***	Iron/nonalloy steel, width less th/300mm, flat-rolled	29,913	0	0	19,574	MM
7212.40.50+	2.0	***	Iron/nonalloy steel, width 300+ but less th/600mm,	3,665	0	0	29,362	MM
7212.50.00+	2.6	***	Iron/nonalloy steel, width less th/600mm, flat-rolled	6,218	0	0	23,841	MM
7212.60.00+	2.6	***	Iron/nonalloy steel, width less th/600mm, flat-rolled	2,921	0	0	4,294	MM
7213.10.00+	2.0	***	Iron/nonalloy, concrete reinforcing bars and rods in	5,235	0	0	2,953	MM
7213.20.00+	0.8	***	Free-cutting steel, bars and rods in irregularly	43,278	0	0	6,381	MM
7213.91.30+	0.8	***	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in	584,484	10,383	10,383	722	MM
7213.91.45+	0.8	***	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in	32,546	1,238	1,238	2,942	MM
7213.91.60+	0.9	***	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in	14,528	0	0	9,953	MM
7213.99.00+	0.8	***	Iron/nonalloy steel, nesoi, hot-rolled bars & rods,	61,410	186	186	4,680	MM
7214.10.00+	1.9	***	Iron/nonalloy steel, forged bars and rods, not in	667	0	0	2,505	MM
7214.20.00+	2.0	***	Iron/nonalloy steel, concrete reinforcing bars and	334,253	4,177	4,177	36,297	MM
7214.30.00+	1.9	***	Free-cutting steel, bars and rods, not further worked	26,467	0	0	25,103	MM
7214.91.00+	1.9	***	Iron/nonalloy steel, bars and rods, not further	37,355	106	106	21,941	MM
7214.99.00+	1.9	***	Iron/nonalloy steel, bars and rods, not further	130,901	1,523	1,523	40,313	MM
7215.10.00+	3.0	***	Free-cutting steel, bars and rods, not further worked	69,703	0	0	6,111	MM
7215.50.00+	3.0	***	Iron/nonalloy steel nesoi, bars and rods, not further	50,265	568	568	39,880	MM
7215.90.10+	1.3	***	Iron/nonalloy steel, bars and rods, not cold-formed,	5,803	0	0	13,541	MM
7215.90.30+	3.0	***	Iron/nonalloy steel, bars and rods, cold-formed,	4,580	0	0	3,869	MM
7216.10.00+	0.4	***	Iron/nonalloy steel, U,I or H-sections, not further	25,748	0	0	10,630	MM
7216.21.00+	0.4	***	Iron/nonalloy steel, L-sections, not further worked	49,541	0	0	30,857	MM
7216.22.00+	0.4	***	Iron/nonalloy steel, T-sections, not further worked	4,469	0	0	2,935	MM
7216.31.00+	0.4	***	Iron/nonalloy steel, U-sections, not further worked	32,609	0	0	19,958	MM
7216.32.00+	0.4	***	Iron/nonalloy steel, I-sections (standard beams), not	76,868	6,485	6,485	28,342	MM
7216.33.00+	0.4	***	Iron/nonalloy steel, H-sections, not further worked	156,320	7,230	7,230	60,077	MM
7216.40.00+	0.4	***	Iron/nonalloy steel, L or T-sections, not further	25,593	0	0	15,011	MM
7216.50.00+	0.4	***	Iron/nonalloy steel, angles, shapes & sections nesoi,	55,247	12	12	22,282	MM
7216.91.00+	1.8	***	Iron/nonalloy steel, angle, shapes & sections	16,208	7	7	4,981	MM
7216.99.00+	1.8	***	Iron/nonalloy steel, angles, shapes & sections	5,653	0	0	24,052	MM
7217.10.10+	1.7	***	Iron/nonalloy steel, flat wire, <0.25% carbon, not	1,336	3	3	272	MM
7217.10.20+	1.3	***	Iron/nonalloy steel, flat wire, <0.25% carbon, not	2,163	0	0	272	MM
7217.10.30+	2.0	***	Iron/nonalloy steel, flat wire, <0.25% carbon, not	447	0	0	136	MM
7217.10.40+	2.1	***	Iron/nonalloy steel, round wire, <0.25% carbon, not	13,319	7	7	1,088	MM
7217.10.50+	0.6	***	Iron/nonalloy steel, round wire, <0.25% carbon, not	89,093	209	209	11,557	MM
7217.10.60+	2.2	***	Iron/nonalloy steel, wire (other than flat or round),	521	0	0	272	MM
7217.10.70+	1.3	***	Iron/nonalloy steel, flat wire, w/0.25% or more	12,131	0	0	2,903	MM
7217.10.80+	2.1	***	Iron/nonalloy steel, round wire, w/0.25% or more	53,890	14	14	19,219	MM
7217.10.90+	2.2	***	Iron/nonalloy steel, wire (other than flat or round),	7,991	0	0	3,175	MM
7217.20.15+	2.1	***	Iron/nonalloy steel, flat wire, plated or coated with	9,020	0	0	1,766	MM
7217.20.30+	0.6	***	Iron/nonalloy steel, round wire, <0.25% carbon, plated	84,456	11,470	11,470	4,342	MM
7217.20.45+	2.1	***	Iron/nonalloy steel, round wire, w/0.25% or more	74,468	19	19	6,535	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7217.20.60+	2.2	***	Iron/nonalloy steel, wire (other than flat or round),	181	17	17	158	MM
7217.20.75+	2.1	***	Iron/nonalloy steel, wire (other than flat or round),	1,576	18	18	142	MM
7217.30.15+	2.1	***	Iron/nonalloy steel, flat wire, plated or coated with	3,736	0	0	3,000	MM
7217.30.30+	0.6	***	Iron/nonalloy steel, round wire, <0.25% carbon, plated	5,230	1,060	1,060	2,193	MM
7217.30.45+	2.1	***	Iron/nonalloy steel, round wire, w/0.25% or more	42,121	19	19	36,280	MM
7217.30.60+	2.2	***	Iron/nonalloy steel, wire (other than flat or round),	0	0	0	199	MM
7217.30.75+	2.1	***	Iron/nonalloy steel, wire (other than flat or round),	1,357	0	0	1,196	MM
7217.90.10+	0.4	***	Iron/nonalloy steel, wire, coated with plastics	4,508	124	124	3,506	MM
7217.90.50+	2.1	***	Iron/nonalloy steel, wire, plated or coated with	14,085	0	0	14,025	MM
7218.10.00+	2.1	***	Stainless steel, ingots and other primary forms	3,833	0	0	12,821	MM
7218.91.00+	2.1	***	Stainless steel, semifinished products of rectangular	247,493	2,117	2,117	11,540	MM
7218.99.00+	2.1	***	Stainless steel, semifinished products, other than of	63,453	0	0	8,807	MM
7219.11.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	4,668	3	3	4,573	MM
7219.12.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	29,494	318	318	2,850	MM
7219.13.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	19,215	816	816	2,366	MM
7219.14.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	12,699	246	246	2,258	MM
7219.21.00+	3.8	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	28,854	3,761	3,761	15,152	MM
7219.22.00+	3.8	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	26,054	5,954	5,954	13,657	MM
7219.23.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	4,684	266	266	2,351	MM
7219.24.00+	4.0	***	Stainless steel, width 600mm+, hot-rolled flat-rolled	1,403	17	17	4,868	MM
7219.31.00+	4.0	***	Stainless steel, width 600mm+, cold-rolled flat-rolled	5,781	14	14	19,646	MM
7219.32.00+	4.0	***	Stainless steel, width 600mm+, cold-rolled flat-rolled	50,021	4,062	4,062	6,658	MM
7219.33.00+	4.0	***	Stainless steel, width 600mm+, cold-rolled flat-rolled	220,440	7,639	7,639	49,496	MM
7219.34.00+	4.0	***	Stainless steel, width 600mm+, cold-rolled flat-rolled	121,649	2,140	2,140	19,304	MM
7219.35.00+	4.0	***	Stainless steel, width 600mm+, cold-rolled flat-rolled	24,643	16	16	7,195	MM
7219.90.00+	2.4	***	Stainless steel, width 600mm+, flat-rolled products,	39,793	0	0	28,650	MM
7220.11.00+	4.2	***	Stainless steel, width less th/600mm, hot-rolled	4,502	5	5	10,502	MM
7220.12.10+	4.0	***	Stainless steel, width 300m+ but less th/600mm,	1,470	0	0	912	MM
7220.12.50+	4.6	***	Stainless steel, width less th/300mm, hot-rolled	3,951	6	6	2,737	MM
7220.20.10+	4.0	***	Stainless steel, width 300+ but less th/600mm,	24,867	61	61	55,411	MM
7220.20.60+	4.6	***	Stainless steel, width less th/300mm, cold-rolled	6,405	0	0	12,314	MM
7220.20.70+	4.2	***	Stainless steel, width less th/300mm, cold-rolled	14,724	0	0	43,098	MM
7220.20.80+	2.1	***	Stainless razor blade steel, width less th/300mm,	13,284	0	0	3,694	MM
7220.20.90+	3.2	***	Stainless steel (o/than razor blade steel), width	26,305	0	0	8,620	MM
7220.90.00+	2.3	***	Stainless steel, width less th/600mm, flat-rolled	14,908	0	0	40,276	MM
7221.00.00+	1.9	***	Stainless steel, bars and rods in irregularly wound	104,592	0	0	7,817	MM
7222.11.00+	4.2	***	Stainless steel, bars and rods, hot-rolled, hot-drawn	25,793	0	0	6,639	MM
7222.19.00+	4.2	***	Stainless steel, bars and rods, hot-rolled, hot-drawn	21,478	6	6	11,542	MM
7222.20.00+	4.2	***	Stainless steel, bars and rods, not further worked	109,638	0	0	26,787	MM
7222.30.00+	4.2	***	Stainless steel, bars and rods, further worked than	25,725	0	0	16,090	MM
7222.40.30+	0.8	***	Stainless steel, angles, shapes & sections,	29,047	0	0	7,564	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7222.40.60+	2.1	***	Stainless steel, angles, shapes & sections, other	6,303	0	0	1,891	MM
7223.00.10+	3.6	***	Stainless steel, round wire	70,812	0	0	28,812	MM
7223.00.50+	1.3	***	Stainless steel, flat wire	6,625	0	0	5,762	MM
7223.00.90+	2.5	***	Stainless steel, wire (other than round or flat	4,878	0	0	3,842	MM
7224.10.00+	2.0	***	Alloy (o/than stainless) steel, ingots and other	13,394	92	92	22,616	MM
7224.90.00+	2.0	***	Alloy (o/than stainless) steel, semifinished products	93,824	509	509	29,488	MM
7225.11.00+	2.3	***	Alloy silicon electrical steel (grain-oriented), width	23,840	0	0	15,653	MM
7225.19.00+	2.3	***	Alloy silicon electrical steel (other than	43,002	0	0	35,636	MM
7225.20.00+	4.2	***	Alloy high-speed steel, width 600mm+, flat-rolled	2,117	0	0	464	MM
7225.30.10+	3.8	***	Alloy tool steel (o/than hi-speed), width 600m+,	25	0	0	366	MM
7225.30.30+	1.5	***	Alloy (o/th stainless, silicon elect., hi-speed, or	59,095	0	0	3,073	MM
7225.30.50+	3.8	***	Alloy tool steel (o/than hi-speed), width 600m+,	639	0	0	732	MM
7225.30.70+	3.8	***	Alloy (o/th stainless, silicon elect., hi-speed, or	63,832	0	0	3,146	MM
7225.40.10+	3.8	***	Alloy tool steel (o/than hi-speed), width 600m+,	15,894	0	0	1,718	MM
7225.40.30+	1.5	***	Alloy (o/th stainless, silicon elect., hi-speed, or	121,461	0	0	14,429	MM
7225.40.50+	3.8	***	Alloy tool steel (o/than hi-speed), width 600m+,	1,871	0	0	3,435	MM
7225.40.70+	3.8	***	Alloy (o/th stainless, silicon elect., hi-speed, or	4,416	8	8	14,772	MM
7225.50.10+	4.0	***	Alloy tool steel (o/th hi-speed), width 600mm+,	224	0	0	11,460	MM
7225.50.60+	2.3	***	Alloy steel (o/ than tool), width 600mm+, cold-rolled	491	0	0	1,432	MM
7225.50.70+	1.6	***	Alloy heat-resisting steel, width 600mm+, cold-rolled	43	0	0	1,432	MM
7225.50.80+	1.6	***	Alloy steel (o/th heat-resisting), width 600mm+,	155,384	0	0	14,325	MM
7226.11.10+	2.3	***	Alloy silicon electrical steel (grain-oriented), width	1,451	0	0	13,640	MM
7226.11.90+	2.8	***	Alloy silicon electrical steel (grain-oriented), width	3,655	0	0	20,460	MM
7226.19.10+	2.3	***	Alloy silicon electrical steel (o/than grain-oriented),	1,277	0	0	7,836	MM
7226.19.90+	2.8	***	Alloy silicon electrical steel (o/than grain-oriented),	338	0	0	7,836	MM
7226.20.00+	5.0	***	Alloy high-speed steel, width less th/600mm,	4,466	7	7	1,105	MM
7226.91.15+	3.8	***	Alloy tool steel (o/than hi-speed/chipper knife),	4,045	0	0	895	MM
7226.91.25+	4.6	***	Alloy tool steel (o/than hi-speed/chipper knife),	4,292	0	0	1,790	MM
7226.91.50+	1.5	***	Alloy steel (o/than silicon elect./tool), width less	20,212	0	0	5,013	MM
7226.91.70+	3.8	***	Alloy steel (o/than silicon elect./tool), width 300mm+	1,027	0	0	5,013	MM
7226.91.80+	2.5	***	Alloy steel (o/than silicon elect./tool), width less	3,414	0	0	5,013	MM
7226.92.10+	4.0	***	Alloy tool steel (o/than hi-speed), width 300mm+ but	85	0	0	4,456	MM
7226.92.30+	4.2	***	Alloy tool steel (o/than hi-speed), width less	505	0	0	4,456	MM
7226.92.50+	1.6	***	Alloy steel (o/than tool), width 300mm+ but less	21,917	0	0	4,409	MM
7226.92.70+	2.0	***	Alloy steel (o/than tool), width less th/300mm,	4,532	0	0	4,409	MM
7226.92.80+	2.4	***	Alloy steel (o/than tool), width less th/300mm,	27,255	0	0	13,228	MM
7226.93.00+	2.5	***	Alloy steel, width less th/600mm, flat-rolled products	1,723	0	0	634	MM
7226.94.00+	2.5	***	Alloy steel, width less th/600mm, flat-rolled products	2,168	0	0	619	MM
7226.99.00+	2.5	***	Alloy steel (n/plated or coated w/zinc), width less	16,745	0	0	21,539	MM
7227.10.00+	2.1	***	Alloy high-speed steel, bars and rods in irregularly	24,475	0	0	2,411	MM
7227.20.00+	1.8	***	Alloy silico-manganese steel, bars and rods in	37,690	0	0	205	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7227.90.10+	0.8	***	Alloy tool steel (o/than hi-speed), bars & rods in	1,221	0	0	3,017	MM
7227.90.20+	1.7	***	Alloy tool steel (o/than hi-speed), bars and rods in	43,962	0	0	3,017	MM
7227.90.60+	1.8	***	Alloy steel (o/than hi-speed/silico-mang./tool) steel,	64,937	140	140	6,034	MM
7228.10.00+	4.6	***	Alloy high-speed steel, bars and rods, o/than	15,881	0	0	8,945	MM
7228.20.10+	2.4	***	Alloy silico-manganese steel, bars and rods, not	2,859	0	0	952	MM
7228.20.50+	3.0	***	Alloy silico-manganese steel, bars and rods, cold	319	0	0	952	MM
7228.30.20+	2.4	***	Alloy ball-bearing tool steel, bars and rods, not	10,833	0	0	1,117	MM
7228.30.60+	4.2	***	Alloy tool steel (o/than ball-bearing/chipper knife),	11,939	0	0	9,498	MM
7228.30.80+	2.4	***	Alloy steel (o/than hi-speed, silico-mang./tool), bars	191,069	76	76	82,123	MM
7228.40.00+	2.4	***	Alloy steel, bars and rods, not further worked than	32,148	0	0	3,088	MM
7228.50.10+	4.2	***	Alloy tool steel (o/than hi-speed), bars and rods,	53,272	0	0	6,962	MM
7228.50.50+	3.0	***	Alloy steel (o/than tool), bars and rods, not	43,160	421	421	13,484	MM
7228.60.10+	4.2	***	Alloy tool steel (o/than hi-speed), bars and rods,	2,419	0	0	1,749	MM
7228.60.60+	2.4	***	Alloy steel (o/than tool), bars and rods, further	9,411	0	0	3,218	MM
7228.60.80+	3.0	***	Alloy steel (o/than tool), bars and rods, cold-formed	2,377	0	0	3,218	MM
7228.70.30+	0.8	***	Alloy steel, angles, shapes and sections, hot-rolled	51,519	0	0	18,692	MM
7228.70.60+	2.1	***	Alloy steel, angles, shapes and sections, o/than	2,141	0	0	2,077	MM
7228.80.00+	2.3	***	Alloy steel hollow drill bars and rods	5,731	0	0	2,370	MM
7229.10.00+	4.0	***	Alloy high-speed steel, wire	4,646	0	0	3,736	MM
7229.20.00+	3.6	***	Alloy silico-manganese steel, wire	5,203	0	0	3,783	MM
7229.90.10+	2.3	***	Alloy steel (o/than hi-speed/silico-mang.), flat wire	4,221	0	0	21,152	MM
7229.90.50+	3.6	***	Alloy steel (o/than hi-speed/silico-mang.), round wire	62,261	0	0	63,456	MM
7229.90.90+	2.5	***	Alloy steel (o/than hi-speed/silico-mang.), wire	8,198	21	21	21,152	MM
7301.10.00+	0.3	***	Iron or steel sheet piling, whether or not drilled,	61,805	0	0	14,171	MM
7301.20.10+	1.1	***	Iron or nonalloy steel, angles, shapes and sections,	14,341	64	64	24,300	MM
7301.20.50+	1.6	***	Alloy steel, angles, shapes and sections of alloy	1,687	0	0	9,187	MM
7302.10.10+	0.1	***	Iron or nonalloy steel, rails for railway or tramway	169,603	0	0	17,798	MM
7302.10.50+	1.4	***	Alloy steel, rails for railway or tramway tracks	2,687	0	0	8,922	MM
7302.20.00+	0.4	***	Iron or steel, sleepers (cross-ties) for railway or	1,452	0	0	936	MM
7302.40.00+	0.4	***	Iron or steel, fish plates and sole plates for	864	0	0	13,364	MM
7304.10.10+	3.2	***	Iron (o/than cast) or nonalloy steel, seamless line	80,909	2,005	2,005	74,115	MM
7304.10.50+	3.0	***	Alloy steel, seamless line pipe used for oil or gas	10,442	0	0	25,735	MM
7304.21.30+	3.2	***	Iron (o/than cast) or nonalloy steel, seamless drill	1,902	0	0	19,955	MM
7304.21.60+	3.0	***	Alloy steel, seamless drill pipe, of a kind used in	1,543	0	0	30,588	MM
7304.29.10+	2.4	***	Iron (o/than cast) or nonalloy steel, seamless casing	12,342	0	0	15,076	MM
7304.29.20+	0.2	***	Iron (o/than cast) or nonalloy steel, seamless casing	10,661	304	304	15,076	MM
7304.29.30+	2.5	***	Alloy steel, seamless casing pipe, threaded or	5,832	0	0	5,529	MM
7304.29.40+	1.3	***	Alloy steel, seamless casing pipe, not threaded or	16,343	0	0	10,268	MM
7304.29.50+	3.2	***	Iron (o/than cast) or nonalloy, seamless tubing, of	10,345	279	279	19,642	MM
7304.29.60+	3.0	***	Alloy steel, seamless tubing, of a kind used in	29,669	0	0	8,024	MM
7304.31.30+	2.5	***	Iron (o/than cast) or nonalloy steel, seamless,	748	0	0	4,655	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7304.31.60+	3.2	***	Iron (o/than cast) or nonalloy steel, seamless,	27,478	0	0	41,891	MM
7304.39.00+	3.2	***	Iron (o/than cast) or nonalloy steel, seamless, not	80,695	215	215	50,270	MM
7304.41.30+	3.0	***	Stainless steel, seamless, cold-drawn/cold-rolled,	27,075	0	0	14,263	MM
7304.41.60+	3.0	***	Stainless steel, seamless, cold-drawn/cold-rolled,	38,903	0	0	14,263	MM
7304.49.00+	3.0	***	Stainless steel, seamless, not cold-drawn/cold-rolled,	83,948	0	0	37,212	MM
7304.51.10+	2.7	***	Alloy steel (o/than stainless), seamless,	14,581	0	0	11,962	MM
7304.51.50+	3.0	***	Alloy steel (o/than stainless), seamless,	25,641	0	0	14,620	MM
7304.59.10+	2.7	***	Alloy steel (o/than stainless), seamless,	9,372	0	0	5,990	MM
7304.59.20+	3.0	***	Alloy steel (o/than stainless), seamless,	31,051	0	0	2,073	MM
7304.59.60+	3.0	***	Heat-resisting alloy steel (o/than stainless),	10,121	5	5	13,823	MM
7304.59.80+	3.0	***	Alloy steel (o/than heat-resist or stainless),	57,978	7	7	1,152	MM
7304.90.10+	0.2	***	Iron (o/than cast) or nonalloy steel, seamless,	3,546	0	0	5,410	MM
7304.90.30+	1.3	***	Alloy steel (o/than stainless), seamless, tubes, pipes	470	0	0	18,788	MM
7304.90.50+	3.2	***	Iron (o/than cast) or nonalloy steel, seamless,	179	0	0	2,319	MM
7304.90.70+	3.0	***	Alloy steel (o/than stainless), seamless, tubes, pipes	3,191	0	0	8,052	MM
7305.11.10+	0.8	***	Iron or nonalloy steel, seamed, w/circ. cross sect.	139,424	0	0	5,371	MM
7305.11.50+	2.0	***	Alloy steel, seamed, circ. w/cross sect. & ext. diam	3,904	0	0	32,259	MM
7305.12.10+	0.8	***	Iron or nonalloy steel, seamed, w/circ. cross sect.	35,156	13	13	6,161	MM
7305.12.50+	2.0	***	Alloy steel, seamed, w/circ. cross sect. & ext. diam	12,619	0	0	2,749	MM
7305.19.10+	0.8	***	Iron or nonalloy steel, seamed, w/circ. cross sect.&	24,612	0	0	747	MM
7305.19.50+	2.0	***	Alloy steel, seamed, w/circ. cross sect. & ext. diam	409	0	0	1,752	MM
7305.20.20+	2.4	***	Iron or nonalloy steel, seamed, w/circ. cross sect.	0	0	0	1,319	MM
7305.20.40+	0.2	***	Iron or nonalloy steel, seamed, w/circ. cross sect.	1,262	0	0	330	MM
7305.20.60+	2.5	***	Alloy steel, seamed, w/circ. cross sect. & ext.	6	0	0	1,921	MM
7305.20.80+	1.3	***	Alloy steel, seamed, w/circ. cross sect. & ext.	34	0	0	480	MM
7305.31.40+	0.8	***	Iron or nonalloy steel, long. welded, w/circ. cross	4,360	0	0	5,832	MM
7305.31.60+	2.0	***	Alloy steel, long. welded, w/circ. cross sect. &	1,369	5	5	4,379	MM
7305.39.10+	0.8	***	Iron or nonalloy steel, weld. o/than long. weld.,	7,390	383	383	2,525	MM
7305.39.50+	2.0	***	Alloy steel, weld. o/than long. weld., w/circ.	1,541	0	0	2,213	MM
7305.90.10+	0.8	***	Iron or nonalloy steel, seamed, w/circ. cross sect.	1,502	0	0	4,184	MM
7305.90.50+	2.0	***	Alloy steel, seamed, w/circ. cross sect. & ext.	456	0	0	9,365	MM
7306.10.10+	0.8	***	Iron or nonalloy steel, seamed, w/ext. diam. 406.4mm	81,599	3,177	3,177	32,180	MM
7306.10.50+	2.0	***	Alloy steel, seamed, w/ext. diam 406.4mm or less or	767	0	0	15,792	MM
7306.20.10+	2.4	***	Iron or nonalloy steel, seamed, w/ext. diam 406.4mm	108	0	0	3,776	MM
7306.20.20+	0.2	***	Iron or nonalloy steel, seamed, w/ext. diam 406.4mm	9,489	0	0	15,105	MM
7306.20.30+	2.5	***	Alloy steel, seamed, w/ext. diam 406.4mm or less or	0	0	0	11,029	MM
7306.20.40+	1.3	***	Alloy steel, seamed, w/ext. diam 406.4mm or less or	304	0	0	2,757	MM
7306.20.60+	0.8	***	Iron or nonalloy steel, seamed, w/ext. diam. 406.4mm	15,610	0	0	85,619	MM
7306.20.80+	2.0	***	Alloy steel, seamed, w/ext. diam 406.4mm or less or	297	0	0	12,413	MM
7306.30.10+	3.2	***	Iron or nonalloy steel, welded, w/circ. x-sect &	59,769	0	0	7,115	MM
7306.30.50+	0.8	***	Iron or nonalloy steel, welded, w/circ. x-sect &	361,834	3,220	3,220	182,624	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
7306.40.10+	3.0	***	Stainless steel, welded, w/circ. x-sect & ext. diam.	30,787	0	0	8,476	MM
7306.40.50+	2.0	***	Stainless steel, welded, w/circ. x-sect & ext. diam.	69,749	1,016	1,016	46,970	MM
7306.50.10+	3.0	***	Alloy steel (o/stainless), welded, w/circ. x-sect &	1,344	0	0	3,301	MM
7306.50.50+	2.0	***	Alloy steel (o/stainless), welded, w/circ. x-sect &	6,362	0	0	17,545	MM
7306.60.10+	0.2	***	Iron or nonalloy steel, welded, w/non-circ. x-sect,	183,594	7	7	23,955	MM
7306.60.30+	1.8	***	Alloy steel, welded, w/non-circ. x-sect, tubes, pipes	7,624	0	0	26,977	MM
7306.60.50+	3.2	***	Iron or nonalloy steel, welded, w/non-circ. x-sect,	95,217	116	116	10,267	MM
7306.60.70+	3.0	***	Alloy steel, welded, w/non-circ. x-sect, tubes, pipes	13,479	0	0	2,997	MM
7306.90.10+	0.8	***	Iron or nonalloy steel, seamed o/welded, w/non-circ.	13,670	228	228	13,174	MM
7306.90.50+	2.0	***	Alloy steel, seamed o/than welded, w/non-circ. x-sect	12,175	0	0	23,595	MM
7307.19.90+	6.2	***	Cast iron or steel, fittings for tubes or pipes,	40,240	4	4	92,530	MM
7307.93.30+	6.2	***	Iron or nonalloy steel, not cast, butt welding	23,246	0	0	17,923	MM
7308.90.30+	1.1	***	Iron or steel, not in part alloy steel, columns,	241,710	192	192	81,833	MM
7308.90.60+	1.6	***	Iron or steel, columns, pillars, posts, beams and	71,159	24	24	9,093	MM
7312.10.30+	2.0	***	Iron or steel (o/than stainless), stranded wire, not	185,653	3,894	3,894	50,070	MM
7312.10.50+	2.3	***	Stainless steel, ropes, cables and cordage (o/than	1,862	0	0	2,180	MM
7312.10.60+	1.8	***	Stainless steel, ropes, cables and cordage (o/than	17,458	0	0	3,904	MM
7312.10.70+	2.3	***	Iron/steel (o/stainless), ropes, cables & cordage	13,260	0	0	8,718	MM
7312.10.90+	1.6	***	Iron/steel (o/stainless), ropes, cables & cordage,	100,118	4,379	4,379	13,664	MM
7314.31.10+	0.1	***	Iron/steel, fencing, of wire, welded at the	26,672	0	0	1,406	MM
7314.41.00+	0.1	***	Iron/steel, grill, netting and fencing, of wire, not	44,879	29	29	4,417	MM
7314.42.00+	([2])	***	Iron/steel, grill, netting and fencing, of wire, not	11,810	0	0	4,244	MM
7317.00.55+	0.2	***	Iron or steel, nails, tacks, corrugated nails,	365,514	98	98	28,788	MM
7318.11.00+	12.5	***	Iron or steel, coach screws	11,339	0	0	12,005	MM
7318.14.10+	6.2	***	Iron or steel, self-tapping screws, w/shanks or	274,571	0	0	11,055	MM
7318.14.50+	8.6	***	Iron or steel, self-tapping screws, w/shanks or	24,491	0	0	11,055	MM
7320.10.60+	3.2	***	Iron or steel, leaf springs & leaves therefore,	114,143	74	74	11,388	MM
7326.90.35	7.8	***	Iron or steel, containers of a kind normally carried	6,630	0	0	5,677	MM
7419.99.15	3.0	***	Copper, containers a kind normally carried on the	7,559	123	123	1,627	MM
7601.10.30+	2.6	***	Aluminum (o/than alloy), unwrought, in coils,	1,364	0	0	9,624	MM
7601.20.30+	2.6	***	Aluminum alloys, unwrought, in coils, w/uniform	1,704	0	0	14,384	MM
7601.20.60+	2.1	***	Aluminum alloys, w/25% or more by weight of silicon,	615	0	0	14,384	MM
7604.21.00+	1.5	***	Aluminum alloy, hollow profiles	64,627	0	0	16,063	MM
7614.10.10+	4.9	***	Aluminum, stranded wire, cables & the like w/steel	14,929	0	0	661	MM
7614.90.40+	4.9	***	Aluminum, stranded wire, cables, & the like (o/than	2,703	0	0	5,104	MM
7901.12.10+	3.0	***	Zinc (o/than alloy), unwrought, casting-grade zinc,	12,400	0	0	57	MM
8101.10.00+	7.0	***	Tungsten, powders	5,590	2	2	18,998	MM
8101.91.50+	6.6	***	Tungsten, unwrought (including bars and rods obtained	447	0	0	175	MM
8101.92.00+	6.5	***	Tungsten, bars and rods (o/than those obtained simply	6,498	0	0	9,211	MM
8101.93.00+	4.4	***	Tungsten, wire	6,651	0	0	9,647	MM
8102.10.00+	1.5	***	Molybdenum, powders	3,135	0	0	7,542	MM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
8102.91.10+	2.2	***	Molybdenum, unwrought (including bars and rods	511	0	0	825	MM
8104.19.00+	6.5	***	Magnesium, unwrought, nesoi	134,043	0	0	8,256	MM
8104.30.00+	4.4	***	Magnesium, raspings, turnings and granules graded	45,933	0	0	3,026	MM
8105.10.30+	4.4	***	Cobalt alloy, unwrought	11,055	3,804	842	22,084	MM
8108.10.50+	15.0	***	Titanium, unwrought; titanium, powders	64,207	0	0	64,125	MM
8109.10.60+	4.2	***	Zirconium, unwrought; zirconium, powders	4,232	0	0	2,687	MM
8111.00.45+	14.0	***	Manganese, unwrought	20,078	14,122	14,122	6,987	MM
8112.40.60+	2.0	***	Vanadium (o/than waste & scrap) and articles thereof	779	0	0	3,195	MM
8112.91.40+	4.9	***	Niobium (columbium), unwrought; niobium, powders	13,487	0	0	1,998	MM
8112.91.60+	4.0	***	Thallium, unwrought; thallium, powders	139	0	0	83	MM
8203.20.40+	12.0	***	Slip joint pliers	12,654	0	0	33,380	MM
8205.90.00+	6.3	***	Sets of articles (handtools and other specified	2,053	0	0	14,027	MM
8206.00.00+	9.6	***	Tools of two or more of headings 8202 to 8205 put	71,717	0	0	17,675	MM
8211.10.00	6.1	***	Sets of assorted knives w/cutting blades serrated or	13,791	0	0	2,446	MM
8211.91.20	8.7	***	Table knives w/fixed blades, w/stain. steel handles	193	0	0	499	MM
8211.91.25	7.0	***	Table knives w/fixed blades, w/stain. steel handles	3,568	0	0	499	MM
8211.91.30	16.7	***	Table knives w/fixed blades, w/stain. steel handles,	11,035	0	0	499	MM
8211.91.40	4.2	***	Table knives w/fixed blades, w/stain. steel handles,	23,026	0	0	499	MM
8213.00.90+	13.1	***	Base metal scissors, tailors' shears and similar	63,818	0	0	3,961	MM
8214.90.30+	5.1	***	Butchers' or kitchen cleavers with their handles,	1,238	0	0	3,353	MM
8215.10.00	5.7	***	Sets of assted. base metal spoons, forks, ladles,	10,651	0	0	528	MM
8215.20.00	8.4	***	Sets of assted. base metal spoons, forks, ladles,	151,281	2	2	5,864	MM
8215.99.01	22.3	***	Base metal forks, w/stainless steel handles cont. Ni	142	0	0	1,105	MM
8215.99.05	9.0	***	Base metal forks, w/stainless steel handles cont. Ni	7,185	6	6	1,105	MM
8215.99.10	11.3	***	Base metal forks, w/stainless steel handles, nesoi,	17,214	0	0	1,105	MM
8215.99.15	5.6	***	Base metal forks, w/stainless steel handles, nesoi,	14,260	5	5	3,314	MM
8215.99.26	3.5	***	Base metal forks (o/than plated w/prec. metal, or	1,753	0	0	221	MM
8215.99.30	14.0	***	Base metal spoons, w/stainless steel handles & valued	22,992	0	0	442	MM
8215.99.35	6.8	***	Base metal spoons, w/stainless steel handles & valued	35,004	8	8	663	MM
8301.10.20+	2.3	***	Padlocks, base metal, not of cylinder or pin tumbler	7,114	0	0	2,596	MM
8301.10.40+	3.8	***	Padlocks, base metal, not of cylinder or pin tumbler	18,372	0	0	5,192	MM
8301.10.80+	4.8	***	Padlocks, base metal, of cylinder or pin tumbler	41,621	0	0	7,789	MM
8302.30.60+	3.5	***	Base metal (o/than iron/steel/aluminum/zinc) mountings,	16,377	6	6	27,184	MM
8482.10.10+	2.4	***	Ball bearings with integral shafts	55,057	0	0	17,204	TM
8482.10.50+	9.0	***	Ball bearings other than ball bearings with integral	689,184	1,700	1,700	239,027	TM
8482.20.00+	5.8	***	Tapered roller bearings, including cone and tapered	164,256	793	793	210,453	TM
8482.91.00+	4.4	***	Balls, needles and rollers for ball or roller	44,857	0	0	78,377	TM
8482.99.05+	9.9	***	Inner or outer rings or races for ball bearings	77,127	0	0	8,225	TM
8482.99.15+	5.8	***	Inner or outer rings or races for taper roller	66,293	374	374	63,048	TM
8482.99.25+	5.8	***	Inner or outer rings or races for other bearings,	11,193	0	0	15,943	TM
8482.99.35+	9.9	***	Parts of ball bearings (including parts of ball	19,183	0	0	1,766	TM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
8482.99.45+	5.8	***	Parts of tapered roller bearings, nesi	3,113	449	449	3,598	TM
8482.99.65+	5.8	***	Parts of other ball or roller bearings, nesi	22,998	0	0	35,409	TM
8483.20.80+	4.5	***	Housed bearings (incorporating ball or roller	24,443	0	0	12,658	TM
8483.30.80+	4.5	***	Bearing housings nesi; plain shaft bearings	230,889	167	167	106,145	TM
8483.60.80+	2.8	***	Shaft couplings (other than universal joints)	73,786	80	80	66,218	TM
8483.90.30+	4.5	***	Parts of bearing housings and plain shaft bearings,	10,111	0	0	9,863	TM
8483.90.70+	5.5	***	Parts of articles of subheading 8483.20	356	0	0	9,863	TM
8483.90.80+	2.8	***	Parts of transmission equipment, nesi	153,146	26	26	190,959	TM
8525.10.30+	1.8	***	Transmission apparatus for television, nesoi	1,879,922	22	22	331,263	OP
8527.29.80+	4.4	***	Radiobroadcast receivers, not operating w/o external	7,784	19	19	6,838	OP
8527.31.05+	4.9	***	Radiobroadcast receiver combined w/ sound recording or	308	0	0	0	OP
8527.31.50+	2.5	***	Radiobroadcast receiver combinations incorporating tape	125,939	0	0	16,164	OP
8528.12.24+	5.0	***	Non-high def. color television reception app.,	149,247	0	0	88,600	OP
8528.12.32+	5.0	***	Non-high definition color television reception	3,450,265	0	0	311,130	OP
8528.12.40+	5.0	***	Non-high definition color television reception	565,071	0	0	50,933	OP
8528.12.48+	5.0	***	High definition color television reception apparatus,	46,055	0	0	2,996	OP
8528.12.56+	5.0	***	High definition color television reception apparatus,	5,342	0	0	0	OP
8528.12.72+	5.0	***	Color television reception apparatus w/flat panel	4,394	0	0	1,583	OP
8528.12.97+	5.0	***	Color television reception apparatus nesoi, video	3,262	0	0	990	OP
8528.13.00+	5.0	***	Black and white or other monochrome television	74,561	0	0	32,344	OP
8528.21.29+	5.0	***	Non-high definition color video monitors,	26,475	0	0	2,726	OP
8528.21.39+	5.0	***	Non-high definition color video monitors, nonprojection	36,125	0	0	3,635	OP
8528.21.42+	5.0	***	Non-high definition color video monitors, projection	117,369	0	0	14,993	OP
8528.21.49+	5.0	***	High definition color video monitors, nonprojection	14,179	0	0	1,363	OP
8528.21.52+	5.0	***	High definition color video monitors, projection type,	296	0	0	0	OP
8528.21.70+	5.0	***	Color video monitors w/flat panel screen, video	87,667	0	0	7,269	OP
8528.21.90+	5.0	***	Color video monitors nesoi, with video display	4,268	0	0	454	OP
8528.22.00+	5.0	***	Black and white or other monochrome video monitors	38,929	0	0	6,294	OP
8528.30.40+	5.0	***	Non-high definition color video projectors, with a	9,954	0	0	4,086	OP
8528.30.60+	5.0	***	High definition color video projectors, with a	2,029	0	0	681	OP
8528.30.68+	5.0	***	Color video projectors w/flat panel screen, video	3,806	0	0	1,816	OP
8528.30.78+	5.0	***	Color video projectors nesoi, not incorporating a	8,032	0	0	1,362	OP
8528.30.90+	5.0	***	Black and white or other monochrome video projectors	1,946	0	0	5,604	OP
8529.10.20+	1.8	***	Television antennas and antenna reflectors, and parts	107,481	11	11	204,555	OP
8529.90.03+	4.0	***	Printed circuit boards and ceramic substrates and	65,913	0	0	40,822	OP
8529.90.13+	2.9	***	Printed circuit assemblies for television apparatus,	320,908	0	0	183,701	OP
8529.90.33+	4.0	***	Printed circuit boards and ceramic substrates and	1,277	0	0	0	OP
8529.90.39+	2.9	***	Parts of television receivers specified in U.S. note	16,032	0	0	10,206	OP
8529.90.43+	4.0	***	Printed circuit boards and ceramic substrates and	242,287	0	0	142,878	OP
8529.90.49+	2.9	***	Combinations of parts of television receivers	2,433	0	0	0	OP
8529.90.53+	2.9	***	Flat panel screen assemblies for the apparatus of	23,063	0	0	15,308	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
8529.90.69+	2.9	***	Parts of printed circuit assemblies (including face	9,855	0	0	5,103	OP
8529.90.83+	2.9	***	Other parts of television apparatus (other than	47,904	0	0	25,514	OP
8529.90.88+	4.0	***	Printed circuit boards and ceramic substrates and	5,827	0	0	5,103	OP
8529.90.93+	2.9	***	Parts of television apparatus, nesi	99,342	0	0	53,891	OP
8540.11.10+	15.0	***	Cathode-ray television picture tubes incl. video	136,687	2	2	1,466,066	OP
8540.11.24+	7.5	***	Cathode-ray TV & video monitor tubes, color, non-high	6,657	0	0	23,447	OP
8540.11.28+	15.0	***	Cathode-ray TV & video monitor tubes, color, non-high	11,597	0	0	42,205	OP
8540.11.30+	15.0	***	Cathode-ray television picture tubes incl. video	60	0	0	13,834	OP
8540.11.44+	7.5	***	Cathode-ray TV & video monitor tubes, color, high	0	0	0	0	OP
8540.11.48+	15.0	***	Cathode-ray TV & video monitor tubes, color, high	25	0	0	0	OP
8540.11.50+	15.0	***	Cathode-ray television picture tubes incl. video	208	0	0	0	OP
8540.12.50+	3.3	***	Cathode-ray television picture tubes incl. video	18,661	0	0	46,257	OP
8540.12.70+	3.3	***	Cathode-ray television picture tubes incl. video	2,636	0	0	1,492	OP
8540.20.20+	6.0	***	Cathode-ray television camera tubes	10,509	0	0	339,071	OP
8540.20.40+	3.3	***	Television camera tubes, image converters and	19,856	0	0	25,925	OP
8540.40.00+	3.0	***	Data/graphic cathode-ray display tubes, color, with a	119,247	0	0	110,201	OP
8540.50.00+	3.0	***	Data graphic cathode-ray display tubes, black and	6,689	0	0	8,122	OP
8540.60.00+	3.0	***	Cathode-ray tubes nesoi	45,555	0	0	31,871	OP
8540.71.40+	3.7	***	Magnetron tubes nesoi	6,439	0	0	7,981	OP
8540.72.00+	3.3	***	Klystron tubes	17,050	0	0	6,608	OP
8540.79.00+	3.7	***	Microwave tubes (other than magnetrons or klystrons)	45,171	0	0	46,530	OP
8540.81.00+	4.2	***	Receiver or amplifier tubes	6,131	0	0	7,182	OP
8540.89.00+	3.7	***	Thermionic, cold cathode or photocathode tubes, nesi	44,436	0	0	86,958	OP
8540.91.15+	5.4	***	Front panel assemblies for cathode-ray tubes	1,680	0	0	761	OP
8540.91.50+	5.4	***	Parts of cathode-ray tubes other than deflection	242,300	0	0	75,333	OP
8607.19.06+	0.4	***	Parts of railway/tramway locomotives/rolling stock,	6,340	0	0	8,890	TM
8701.20.00+	4.0	***	Road tractors for semi-trailers	3,196,373	0	0	1,643,734	TM
8703.10.10+	2.5	***	Motor vehicles specially designed for traveling on	215,464	0	0	144,684	TM
8703.21.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	592,876	0	0	258,654	TM
8703.22.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	1,305,401	23	23	75,274	TM
8703.23.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	50,269,396	12	12	6,228,198	TM
8703.24.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	48,351,155	82	82	8,405,416	TM
8703.31.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	48	0	0	6,106	TM
8703.32.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	265,064	0	0	133,579	TM
8703.33.00+	2.5	***	Mtr cars & o/mtr. vehicles for transport of persons,	154,231	0	0	104,535	TM
8703.90.00+	2.5	***	Mtr cars & other motor vehicles for transport of	50,548	0	0	73,958	TM
8704.21.00+	25.0	***	Mtr. vehicles for transport of goods, w/compress.-ign.	824,980	0	0	549,120	TM
8704.22.10+	4.0	***	Mtr. vehicles for transport of goods, cab chassis,	1,361,545	0	0	224,614	TM
8704.22.50+	25.0	***	Mtr. vehicl. for transport of goods (o/than cab	81,510	0	0	224,614	TM
8704.23.00+	25.0	***	Mtr. vehicles for transport of goods, w/compress.-ign.	632,108	0	0	238,205	TM
8704.31.00+	25.0	***	Mtr. vehicles for transport of goods, w/spark.-ign.	11,144,087	0	0	3,294,602	TM

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
8704.32.00+	25.0	***	Mtr. vehicles for transport of goods, w/spark.-ign.	25,584	0	0	63,375	TM
8704.90.00+	25.0	***	Mtr. vehicles for transport of goods, o/than	1,215	0	0	67,041	TM
8706.00.03+	4.0	***	Chassis fitted w/engines, for mtr. vehicles for	981	0	0	23,861	TM
8706.00.05+	4.0	***	Chassis fitted w/engines, for mtr. vehicles of	13,436	0	0	212,194	TM
8706.00.15+	2.5	***	Chassis fitted w/engines, for mtr. vehicles for	371,875	0	0	11,776	TM
8706.00.25+	1.6	***	Chassis fitted w/engines, for mtr. vehicles of	129	0	0	12,907	TM
8707.10.00+	2.5	***	Bodies (including cabs), for mtr. vehicles for	13,454	4,560	4,560	61,359	TM
8707.90.50+	4.0	***	Bodies (including cabs), for mtr. vehicles (o/than	318,133	8	8	236,399	TM
8708.92.50+	2.5	***	Pts. & access. of mtr. vehic. of 8701, nesoi, and	244,940	3,600	3,600	330,556	TM
8712.00.15+	11.0	***	Bicycles, not motorized, w/both wheels not over 63.5	423,732	0	0	14,110	OP
8712.00.25+	5.5	***	Bicycles, not motorized, w/both wheels o/63.5 cm in	20,473	0	0	2,507	OP
8712.00.35+	11.0	***	Bicycles, not motorized, w/both wheels o/63.5 cm in	397,735	0	0	22,559	OP
8712.00.44+	5.5	***	Bicycles, n/motor., w/front wheel diam. o/55 cm but	332	0	0	0	OP
8712.00.48+	11.0	***	Bicycles, n/motor., w/front wheel w/diameter different	4,883	0	0	5,994	OP
8714.91.30+	3.9	***	Pts. & access. for bicycles & o/cycles, frames,	29,084	0	0	62,982	OP
8714.91.50+	6.0	***	Pts. & access. for bicycles, sets of steel tubing	344	0	0	969	OP
8714.92.10+	5.0	***	Pts. & access. for bicycles & o/cycles, wheel rims	12,465	240	240	21,457	OP
8714.93.28+	3.0	***	Pts. & access. for bicycles & o/cycles, variable	420	0	0	0	OP
8714.93.35+	10.0	***	Pts. & access. for bicycles & o/cycles, non-variable	4,341	0	0	3,018	OP
8714.94.90+	10.0	***	Pts. & access. for bicycles & o/cycles, brakes and	1,359	0	0	19,519	OP
8714.95.00+	8.0	***	Pts. & access. for bicycles & o/cycles, saddles	22,338	0	0	1,048	OP
8714.96.10+	8.0	***	Pts. & access. for bicycles & o/cycles, pedals and	16,330	0	0	7,736	OP
8714.96.90+	10.0	***	Pts. & access. for bicycles & o/cycles, crank-gear	1,777	0	0	407	OP
8714.99.80+	10.0	***	Pts. & access. nesoi, for bicycles and other cycles	68,047	0	0	49,179	OP
9029.20.20+	6.0	***	Bicycle speedometers	8,218	0	0	19,853	OP
9029.90.40+	6.0	***	Parts and accessories of bicycle speedometers	199	0	0	5,745	OP
9101.11.40	6.1	***	Wrist watches with cases of or clad with precious	10,450	0	0	1,419	OP
9101.11.80	5.1	***	Wrist watches with cases of or clad with precious	145,639	0	0	12,772	OP
9101.19.40	11.0	***	Wrist watches with cases of or clad with precious	1,227	0	0	273	OP
9101.19.80	3.8	***	Wrist watches with cases of or clad with precious	1,088	0	0	2,456	OP
9101.21.10	3.1	***	Straps/bands/bracelets of tex. mat. or base metal,	27,593	0	0	500	OP
9101.21.80	2.7	***	Wrist watches with cases of or clad with precious	15,754	0	0	3,999	OP
9101.29.10	5.0	***	Wrist watches with cases of or clad with precious	1,570	0	0	127	OP
9101.29.20	3.0	***	Wrist watches with cases of or clad with precious	856	0	0	254	OP
9101.29.30	5.0	***	Wrist watches with cases of or clad with precious	0	0	0	254	OP
9101.29.40	16.8	***	Wrist watches with cases of or clad with precious	0	0	0	254	OP
9101.29.50	2.6	***	Wrist watches with cases of or clad with precious	5,801	0	0	762	OP
9101.29.70	3.1	***	Straps/bands/bracelets of tex. mat. or base metal,	980	0	0	76	OP
9102.11.10	6.9	***	Wrist watches nesoi, electrically operated, mechanical	240,607	0	0	7,210	OP
9102.11.25	8.8	***	Wrist watches nesoi, electrically operated, mechanical	541,284	1	1	5,407	OP
9102.11.30	7.3	***	Wrist watches nesoi, electrically operated, mechanical	66,870	0	0	5,407	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
9102.11.45	9.6	***	Wrist watches nesoi, electrically operated, mechanical	227,460	2	2	7,210	OP
9102.11.50	6.3	***	Wrist watches nesoi, electrically operated, mechanical	80,879	0	0	3,605	OP
9102.11.65	6.4	***	Wrist watches nesoi, electrically operated, mechanical	217,430	0	0	3,605	OP
9102.11.70	3.5	***	Wrist watches nesoi, electrically operated, mechanical	19,120	0	0	1,802	OP
9102.11.95	5.2	***	Wrist watches nesoi, electrically operated, mechanical	46,634	0	0	1,802	OP
9102.19.20	4.1	***	Wrist watches nesoi, electrically operated, w/both	29,867	0	0	2,371	OP
9102.19.40	4.8	***	Wrist watches nesoi, electrically operated, w/both	24,360	0	0	1,778	OP
9102.19.60	3.8	***	Wrist watches nesoi, electrically operated, w/both	3,479	0	0	1,185	OP
9102.19.80	2.8	***	Wrist watches nesoi, electrically operated, w/both	3,734	0	0	593	OP
9102.21.10	3.8	***	Wrist watches nesi, automatic winding, 0-1 jewel,	1,881	13	13	471	OP
9102.21.25	3.4	***	Wrist watches nesi, automatic winding, 0-1 jewel,	8,277	0	0	471	OP
9102.21.30	6.0	***	Wrist watches nesi, automatic winding, 2-17 jewels,	4,792	0	0	1,178	OP
9102.21.50	2.8	***	Wrist watches nesi, automatic winding, 2-17 jewels,	4,256	0	0	942	OP
9102.21.70	4.0	***	Wrist watches nesi, automatic winding, over 17	191,757	25	25	707	OP
9102.21.90	1.8	***	Wrist watches nesi, automatic winding, over 17	28,029	0	0	942	OP
9102.29.02	14.0	***	Straps/bands/bracelets of tex. mat. or base metal,	18	0	0	128	OP
9102.29.15	5.7	***	Wrist watches nesoi, not electrically operated, not	481	0	0	128	OP
9102.29.20	3.3	***	Wrist watches nesoi, not electrically operated, not	24	0	0	193	OP
9102.29.25	16.3	***	Wrist watches nesoi, not electrically operated,	6	0	0	963	OP
9102.29.30	2.2	***	Wrist watches nesoi, not electrically operated, not	7	0	0	642	OP
9102.29.35	9.3	***	Wrist watches nesoi, not electrically operated,	15	0	0	642	OP
9102.29.40	18.5	***	Wrist watches nesoi, not electrically operated,	3	0	0	321	OP
9102.29.45	3.5	***	Wrist watches nesoi, not electrically operated, not	264	0	0	963	OP
9102.29.50	3.3	***	Wrist watches nesoi, not electrically operated, not	1,752	0	0	642	OP
9102.29.55	3.9	***	Wrist watches nesoi, not electrically operated, not	3,880	0	0	642	OP
9102.29.60	1.8	***	Wrist watches nesoi, not electrically operated, not	8,046	0	0	642	OP
9102.91.40	12.4	***	Watches (excl. wrist watches) nesoi, electrically	44,799	4	4	3,295	OP
9102.91.80	6.7	***	Watches (excl. wrist watches) nesoi, electrically	871	0	0	879	OP
9103.10.20+	2.7	***	Clocks with watch movements, excluding clocks of	11,454	0	0	356	OP
9103.10.40+	6.5	***	Clocks with watch movements, excluding clocks of	29,231	0	0	641	OP
9103.10.80+	7.5	***	Clocks with watch movements, excluding clocks of	1,039	0	0	427	OP
9103.90.00+	7.0	***	Clocks with watch movements, excluding clocks of	2,106	0	0	3,222	OP
9104.00.05+	2.7	***	Instrument panel clocks for vehicles, air/spacecraft,	166	0	0	925	OP
9104.00.10+	10.7	***	Instrument panel clocks for veh., air/spacecraft,	29	0	0	3,084	OP
9104.00.20+	10.5	***	Instrument panel clocks for vehicles, air/spacecraft,	3,619	0	0	617	OP
9104.00.25+	3.9	***	Instrument panel clocks for vehicles, air/spacecraft,	3,884	0	0	3,084	OP
9104.00.30+	5.0	***	Instrument panel clocks for vehicles,	62	0	0	3,084	OP
9104.00.40+	4.5	***	Instrument panel clocks for vehicles,	543	0	0	1,542	OP
9104.00.45+	2.6	***	Instrument panel clocks for vehicles,	1,236	0	0	6,169	OP
9104.00.50+	4.4	***	Instrument panel clocks for vehicles, air/spacecraft,	1,799	0	0	10,795	OP
9104.00.60+	2.0	***	Instrument panel clocks for vehicles, air/spacecraft	335	0	0	1,542	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
9105.11.40+	3.9	***	Alarm clocks nesoi, electrically operated, with	53,890	0	0	596	OP
9105.11.80+	10.3	***	Alarm clocks nesoi, electrically operated, other than	30,214	0	0	894	OP
9105.19.20+	3.7	***	Alarm clocks nesoi, not electrically operated,	116	0	0	183	OP
9105.19.30+	2.5	***	Alarm clocks nesoi, not electrically operated,	11	0	0	244	OP
9105.19.50+	5.0	***	Alarm clocks nesoi, not electrically operated,	2,814	([4])	([4])	366	OP
9105.21.40+	3.9	***	Wall clocks nesoi, electrically operated, with	4,549	0	0	422	OP
9105.21.80+	9.3	***	Wall clocks nesoi, electrically operated, other than	72,260	0	0	3,795	OP
9105.29.10+	4.5	***	Wall clocks nesoi, not electrically operated, mvmt	124	0	0	365	OP
9105.29.20+	4.1	***	Wall clocks nesoi, not electrically operated, mvmt	746	0	0	182	OP
9105.29.30+	2.9	***	Wall clocks nesoi, not electrically operated, mvmt	4	0	0	456	OP
9105.29.40+	14.6	***	Wall clocks nesoi, not electrically operated, movement	3,771	0	0	456	OP
9105.29.50+	5.4	***	Wall clocks nesoi, not electrically operated, movement	16,319	([4])	([4])	365	OP
9105.91.40+	3.9	***	Clocks nesoi, electrically operated, with	7,640	0	0	393	OP
9105.91.80+	8.3	***	Clocks nesoi, electrically operated, other than with	81,272	0	0	2,229	OP
9105.99.50+	7.8	***	Clocks nesoi, not electrically operated, movement	8,578	0	0	709	OP
9105.99.60+	4.1	***	Clocks nesoi, not electrically operated, movement	16,680	6	6	1,419	OP
9106.10.00+	6.0	***	Time registers; time recorders	10,867	1	1	13,168	OP
9106.20.00+	5.7	***	Parking meters	6,360	0	0	3,642	OP
9106.90.75+	3.9	***	Apparatus for meas., recording or indicating time	5,686	0	0	0	OP
9106.90.85+	8.5	***	Time of day recording apparatus & apparatus for	10,986	0	0	17,593	OP
9107.00.80+	9.7	***	Time switches with clock or watch movements or with	56,431	0	0	20,524	OP
9108.11.40	10.4	***	Watch movements, complete and assembled, electrically	2,598	0	0	1,728	OP
9108.11.80	3.6	***	Watch movements, complete and assembled, electrically	4,227	0	0	1,152	OP
9108.12.00	3.1	***	Watch movements, complete and assembled, electrically	63	0	0	707	OP
9108.19.40	9.6	***	Watch movements, complete and assembled, electrically	337	0	0	13,242	OP
9108.19.80	6.6	***	Watch movements, complete and assembled, electrically	239	0	0	3,311	OP
9108.91.10	4.6	***	Watch movements, complete and assembled, nesi,	135	0	0	15	OP
9108.91.20	3.0	***	Watch movements, complete and assembled, nesi,	553	0	0	15	OP
9108.91.30	18.2	***	Watch movements, complete and assembled, nesi,	0	0	0	22	OP
9108.91.40	20.5	***	Watch movements, complete and assembled, nesi,	0	0	0	30	OP
9108.91.50	0.5	***	Watch movements, complete and assembled, nesi,	579	0	0	45	OP
9108.91.60	6.2	***	Watch movements, complete and assembled, nesi,	43	0	0	22	OP
9108.99.20	4.7	***	Watch movements, complete and assembled, nesi,	182	0	0	68	OP
9108.99.40	31.7	***	Watch movements, complete and assembled, nesi,	2	0	0	135	OP
9108.99.80	2.5	***	Watch movements, complete and assembled, nesi,	7	0	0	203	OP
9109.11.10+	3.9	***	Alarm clock movements, complete and assembled,	4,143	0	0	230	OP
9109.11.20+	3.5	***	Alarm clock movements, complete and assembled,	24	0	0	1,843	OP
9109.11.40+	8.6	***	Alarm clock movements, complete and assembled,	21	0	0	1,152	OP
9109.11.60+	5.4	***	Alarm clock movements, complete and assembled,	46	0	0	1,382	OP
9109.19.10+	3.9	***	Clock movements nesoi, complete and assembled,	324	0	0	292	OP
9109.19.20+	2.5	***	Clock movements nesoi, complete and assembled,	1,422	0	0	2,334	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
9109.19.40+	16.9	***	Clock movements nesoi, complete and assembled,	1,086	0	0	1,750	OP
9109.19.60+	7.1	***	Clock movements nesoi, complete and assembled,	935	0	0	1,459	OP
9109.90.20+	6.4	***	Clock movements, complete and assembled, not	2,436	0	0	1,650	OP
9109.90.40+	19.3	***	Clock movements, complete and assembled, not	1,109	0	0	2,310	OP
9109.90.60+	4.9	***	Clock movements, complete and assembled, not	11,696	0	0	2,640	OP
9110.11.00	26.7	***	Complete watch movements, unassembled or partly	7	0	0	3,780	OP
9110.12.00	9.0	***	Incomplete watch movements, assembled	1,084	0	0	36	OP
9110.19.00	9.0	***	Rough watch movements	88	0	0	223	OP
9110.90.20+	9.9	***	Complete clock movements, unassembled or partly	0	0	0	1,026	OP
9110.90.40+	4.8	***	Incomplete clock movements consisting of 2 or more	0	0	0	428	OP
9110.90.60+	4.2	***	Incomplete clock movements, nesi	781	0	0	257	OP
9111.10.00+	4.9	***	Watch cases of precious metal or of metal clad with	2,418	0	0	1,395	OP
9111.20.20+	5.9	***	Watch cases of gold- or silver-plated base metal	4,379	0	0	44	OP
9111.20.40+	9.9	***	Watch cases of base metal not gold- or silver-plated	2,238	0	0	29	OP
9111.80.00+	12.5	***	Watch cases, not of precious metal, of metal clad	500	0	0	289	OP
9111.90.40+	6.4	***	Parts of watch cases, of precious metal or of metal	1,561	0	0	4,219	OP
9111.90.50+	7.7	***	Bezels, backs and centers, of watch cases, not of	1,131	0	0	14,765	OP
9111.90.70+	6.4	***	Parts of watch cases, other than bezels, backs and	1,139	0	0	2,109	OP
9112.10.00+	3.5	***	Clock cases and cases of a similar type for other	2,907	0	0	680	OP
9113.20.40	11.2	***	Watch straps, watch bands and watch bracelets of	19,346	0	0	5,956	OP
9114.10.40+	7.3	***	Springs, including hair-springs, for watches	482	0	0	204	OP
9114.10.80+	4.2	***	Springs, including hair-springs, for clocks	174	0	0	307	OP
9114.30.40+	7.3	***	Dials for watches and clocks, not exceeding 50 mm	5,588	5	5	452	OP
9114.30.80+	4.4	***	Dials for watches and clocks, exceeding 50 mm in	2,355	0	0	194	OP
9114.40.20+	1.2	***	Watch movement bottom or pillar plates or their	27	0	0	5	OP
9114.40.40+	7.9	***	Any plate, or set of plates, suitable for assembling	43	0	0	37	OP
9114.40.60+	7.3	***	Plates and bridges for watches, nesi	126	0	0	5	OP
9114.40.80+	4.2	***	Plates and bridges for clocks, nesi	114	0	0	46	OP
9114.90.15+	7.2	***	Assemblies and subassemblies for watch movements	1,502	0	0	7,556	OP
9114.90.30+	6.3	***	Assemblies and subassemblies for clock movements	2,626	0	0	10,795	OP
9114.90.40+	8.8	***	Watch parts, nesi	10,525	0	0	1,079	OP
9114.90.50+	4.2	***	Clock parts, nesi	15,296	0	0	2,159	OP
9209.91.80+	4.2	***	Parts & access. for pianos (o/than tuning pins and	26,646	0	0	4,109	OP
9302.00.00+	3.0	***	Revolvers and pistols (o/than of heading 9303 or	125,739	148	148	26,615	OP
9305.10.20+	4.2	***	Parts and accessories nesoi, for revolvers or pistols	24,149	1,909	1,909	5,923	OP
9404.29.10+	3.0	***	Mattresses, of cotton	7,110	0	0	4,860	OP
9506.99.08+	2.8	***	Badminton nets, of cotton	20	0	0	10,162	OP
9507.10.00+	6.0	***	Fishing rods and parts & accessories thereof	101,337	84	59	18,807	OP
9507.30.20+	9.2	***	Fishing reels, valued not over 2.70 each	4,429	2	2	450	OP
9507.30.40+	4.6	***	Fishing reels, valued over 2.70 but not over 8.45	39,257	13	13	1,801	OP
9507.90.70+	9.0	***	Artificial baits and flies	51,373	1,294	1,294	29,358	OP

See footnote(s) at end of table.

Table E-1--*Continued*
Information and probable economic effect (PE) advice for articles under duty-free consideration for beneficiary countries in SSA, by HTS subheadings, 1999

2000 HTS subheading	2000 AVE	PE codes[1]	Description (truncated)	1999 imports			1999 exports	Sector code
				Total	SSA	Dutiable SSA		
	%			*$1,000*				
9603.10.05+	8.0	***	Wiskbrooms, wholly or pt. of broom corn, n/o 0.96	290	0	0	626	OP
9603.10.15+	7.4	***	Wiskbrooms, wholly or pt. of broom corn, n/o 0.96	126	0	0	626	OP
9603.10.35+	14.0	***	Wiskbrooms, wholly or pt. of broom corn, over 0.96	122	0	0	626	OP
9603.10.40+	8.0	***	Brooms (o/than whiskbrooms), wholly or in part broom	130	0	0	626	OP
9603.10.50+	35.7	***	Brooms (o/than whiskbrooms), wholly or in part broom	3,196	0	0	626	OP
9603.10.60+	32.0	***	Brooms (o/than whiskbrooms), wholly or in part broom	10,791	0	0	1,879	OP
9608.31.00+	2.8	***	Pens, for drawing w/India ink	575	0	0	251	OP
9608.39.00+	3.0	***	Pens, fountain, stylograph and other pens, nesoi	35,859	0	0	12,237	OP
9608.50.00+	6.1	***	Sets of pens, mechanical pencils, etc. from two or	1,859	0	0	6,650	OP
9612.20.00+	3.5	***	Ink pads (whether or not inked and with or without	5,931	0	0	6,617	OP
9616.20.00+	4.3	***	Powder puffs and pads for the application of	19,046	18	18	11,065	OP

[1] See pp. 1-5 and 1-6 for an explanation of the PE codes.
[2] Ad valorem equivalent duty rate not available for this subheading. Specific column 1 rates of duty for these subheadings are as follows: 0403.90.20: 0.34 cents per liter; 0809.10.00: 0.2 cents per kilogram; 0810.20.10: 0.18 cents per kilogram; 0812.90.90: 0.1 cents per kilogram; 1209.91.10: 5.9 cents per kilogram; 2616.10.00: 0.8 cents per kilogram on lead content; 7314.42.00: 0.1 cents per kilogram.
[3] ***.
[4] Less than $500,000.

Note.–Detailed trade, tariff, and production data, and probable effects analysis is provided for those subheadings with dutiable SSA imports in chapter 2. A plus(+) sign immediately following the HTS subheading indicates that the goods classified in the subheading are eligible for GSP treatment if imported from the LDBCs. The sector codes refer to the following sectors:

AF: Agriculture and forest products
CH: Chemicals and related products
EN: Energy and related products
MM: Minerals and metals products
OP: Footwear, leather goods, watches, and other products
TM: Transportation and other machinery

Source: Trade data compiled from official statistics of the U.S. Department of Commerce.

APPENDIX F
Model for Evaluating the Probable Economic Effect of Changes in GSP Status

MODEL FOR EVALUATING THE PROBABLE ECONOMIC EFFECT OF CHANGES IN GSP STATUS

This appendix presents the method used to analyze the effects of immediate tariff elimination for selected products from sub-Saharan African countries on total U.S. imports of affected products, competing U.S. industries, and U.S. consumers. First, the method is introduced. Then the derivation of the model for estimating changes in imports, U.S. domestic production, and consumer effects is presented. These processes are discussed in chapter 1 of this report.

Introduction

Commission staff used partial equilibrium modeling to estimate probable economic effects (PE) of immediate tariff elimination on total U.S. imports, competing U.S. industries, and U.S. consumers. The model used in this study is a nonlinear, imperfect substitutes model.[1] Trade data were taken from official statistics of the U.S. Department of Commerce. U.S. production data were estimated by USITC industry analysts. Elasticities were estimated by industry analysts in consultation with the assigned economist based on relevant product and market characteristics. Trade and production data used were for 1999, and tariff rates used were for 2000.

A screening process was employed that was designed to produce "high" or "worst-case" estimates of the effects on U.S. imports and industries, followed by extended analysis, if necessary, as described in chapter 1. Specifically, the assumptions used in the screening process that were chosen to produce "high" estimates were an elasticity of substitution in demand of 4, an aggregate demand elasticity of -0.5, and infinite price elasticities of supply in all markets. If an extended analysis was done, estimates of import,

[1] For derivations, see Paul S. Armington, "A Theory of Demand for Products Distinguished by Place of Production," *IMF Staff Papers*, vol. 16 (1969), pp. 159-176, and J. Francois and K. Hall, "Partial Equilibrium Modeling," in J. Francois and K. Reinert, eds., *Applied Methods for Trade Policy Analysis, A Handbook* (Cambridge: Cambridge University Press, 1997).

industry, and consumer effects were made using appropriate elasticities, based on a more detailed analysis of the product by the industry analyst and assigned economist.

The following model illustrates the case of granting a product GSP duty-free status. The illustration is for a product for which domestic production, GSP imports, and non-GSP imports are imperfect substitutes, and shows the basic results of a tariff removal on a portion of imports.

Consider the market for GSP imports illustrated in fig. F-1, panel (a). The line labeled D_b is the U.S. demand for GSP imports, the line labeled S_b is the supply of imports from GSP countries with the tariff in place, the line labeled S_b' is the supply of imports from GSP countries without the tariff (i.e., the product is receiving duty-free treatment under GSP), point A is the equilibrium with the tariff in place, and point B is the equilibrium without the tariff. Q_b and Q_b' are equilibrium quantities at A and B, respectively, P_b and $P_b'$are equilibrium prices at A and B, and P_b' is the price received by GSP producers when the tariff is in place. The difference between P_b and P_b' denotes the tariff, t.

In the model, a tariff reduction leads to a decrease in the price of the imported good and an increase in sales of the good in the United States. The lower price paid for the import in the United States leads to a reduction in the demand for the U.S.-produced good and the demand for imports from non-GSP countries. These demand shifts, along with supply responses to the lower demand, determine the reduction in U.S. output and non-GSP imports.

The changes that take place in panel (a) lead to the changes seen in panels (b) and (c), where the demand curves shift from D_d and D_n to D_d' and D_n', respectively. Equilibrium quantity in the market for domestic production moves from Q_d to Q_d', and in a similar manner for the market for nonbeneficiary imports, equilibrium quantity falls from Q_n to Q_n'. Markets in all panels are constructed with perfectly elastic supply curves for GSP imports, domestic production, and nonbeneficiary imports, consistent with assumptions used in the screening process.

Derivation of Import, U.S. Production, and Consumer Effects

The basic building blocks of the model are shown below. Armington shows that if consumers have well-behaved constant elasticity of substitution (CES) utility functions, demand for a good in a product grouping can be expressed as follows:

$$q_i = b_i^{\sigma} q \left(\frac{p_i}{p} \right)^{-\sigma} \tag{1}$$

where q_i denotes quantity demanded for good *i* in the U.S. market;[2] p_i, is the price of good *i* in the U.S. market; ó is the elasticity of substitution for the product grouping; *q* is the demand for the aggregate product (that is, all goods in the product grouping); *p* is a price index for the aggregate product (defined below); b_i^{σ} is a constant.[3] As Armington states, the above equation "... can be written in a variety of useful ways."[4] One of these useful ways can be derived as follows. The aggregate price index *p* is defined as

$$p = \left(\sum_i b_i^{\sigma} p_i^{1-\sigma} \right)^{\frac{1}{1-\sigma}} \quad . \tag{2}$$

In addition the aggregate quantity index *q* can be defined as

$$q = k_A p^{\eta_A} \tag{3}$$

where k_A is a constant and η_A is the aggregate demand elasticity for the product grouping (natural sign). Substituting equation (3) into equation (1) yields

$$q_i = b_i^{\sigma} k_A p^{\eta_A} \left(\frac{p_i}{p} \right)^{-\sigma} .$$

[2] The product grouping consists of similar goods from different sources. For example, goods *i*, *j*, and *k* would indicate three similar goods from three different sources. See Armington (1969) for further discussion of the concept.

[3] Armington (1969), p. 167.

[4] Ibid., p. 168.

Further manipulation and simplification yields

$$q_i = b_i^{\sigma}\, k_A \frac{p^{(\sigma + h_A)}}{p_i^{\sigma}},$$

which establishes the demand for q_i in terms of prices, elasticities, and constants.

The supply of each good in the product grouping is represented in constant supply elasticity form:

$$q_i = K_{si}\, p_i^{\varepsilon_{si}},$$

where K_{si} is a constant and ε_{si} is the price elasticity of supply for good *i*.

Excess supply functions are set up for each good in the product grouping with the following general form:

$$K_{si}\, p_i^{\varepsilon_{si}} - b_i^{\sigma} k_A \frac{p^{\sigma + h_A}}{p^{\sigma}} = 0. \qquad (4)$$

The model is calibrated using initial trade and production data and setting all internal prices to unity in the benchmark calibration. It can be shown that calibration yields $K_{si} = b_i^{\sigma} k_A$ for the i^{th} good so that equation (4) can be rendered as

$$p_i^{\varepsilon_{si}} - \frac{p^{\sigma + h_A}}{p_i^{\sigma}} = 0. \qquad (4')$$

If there are n goods, the model consists of n equations like (4') plus an equation for the price aggregator *p*, which are solved simultaneously in prices by an iterative technique.

For the case of adding a product to the list of products eligible for GSP duty-free treatment, the equations are as follows:

$$[p_b(1+t)]^{\varepsilon_{sb}} - \frac{p^{\sigma+\eta_A}}{p_b^{\sigma}} = 0 \qquad \text{for imports from GSP beneficiary countries,}$$

$$p_n^{\varepsilon_{sn}} - \frac{p^{\sigma+\eta_A}}{p_n^{\sigma}} = 0 \qquad \text{for imports from nonbeneficiary countries,}$$

$$p_d^{\varepsilon_{sd}} - \frac{p^{\sigma+\eta_A}}{p_d^{\sigma}} = 0 \qquad \text{for U.S. domestic production, and}$$

$$p = \left(\sum_{i=b,n,d} b_i^{\sigma} \, p_i^{1-\sigma} \right)^{\frac{1}{1-\sigma}} \qquad \text{for the price aggregator.}$$

The prices obtained in the solution to these equations are used to calculate trade and production values, and resulting percentage changes in total imports and domestic production are computed relative to the original (benchmark) import and production values.

Consumer effects

Consumer effects are estimated in terms of the portion of the duty reduction that is passed on to U.S. consumers on the basis of the import demand and supply elasticity estimates. The formula for determining the division of the duty savings between U.S. consumers and foreign exporters is approximated by $SV = \frac{\eta_{ii}}{(\eta_{ii} - \varepsilon_{ii})}$, where *SV* is the percentage of duty savings retained by exporters from source *i*, ς_{ii} is the own price elasticity of demand,[5] and ε_{si} is the price elasticity of supply from source

[5] At any given vector of prices, such as at the benchmark equilibrium, $\eta_{ii} = S_i\eta_A - (1-S_i)\sigma$ is the own price elasticity of demand from imports from source *i*, where S_i is the share of total expenditures on the product grouping spent on good *i* at that vector of prices. See Armington, p. 175.

i. An "A" code indicates that more than 75 percent of the duty savings are retained by foreign exporters $\left(\frac{\eta_{ii}}{(\eta_{ii} - \varepsilon_{ii})} > 0.75 \right)$, and less than 25 percent passed through to U.S. consumers. A "B" code covers the range between 75 percent and 25 percent $\left(0.75 > \frac{\eta_{ii}}{(\eta_{ii} - \varepsilon_{ii})} > 0.25 \right)$. A "C" code covers the case where less than 25 percent of the duty savings are retained by foreign exporters and more than 75 percent of the savings are passed through to U.S. consumers $\left(\frac{\eta_{ii}}{(\eta_{ii} - \varepsilon_{ii})} < 0.25 \right)$.

The default assumption for the probable effect on consumers is a "B" code. This assumption reflects the possibility that short-run supply elasticities may be less than perfectly elastic and the world supply price may rise in the short run in the face of increased demand when U.S. duties are reduced. In the long run, unless there are extraordinary market structure circumstances, supply elasticities are likely to be perfectly elastic for any one product considered in isolation, implying that a "C" code for the consumer effects is probably more appropriate in the long run in most cases. "A" and "C" codes for consumer effects are assigned when analysts have information indicating that they are appropriate.

Figure F-1
U.S. markets for GSP beneficiary imports (panel a), domestic production (panel b), and non-beneficiary imports (panel c)