

# THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Required Report - public distribution

Date: 1/23/2015 GAIN Report Number: VM5006

## Vietnam

## **Food Processing Ingredients**

## 2015 Annual Report

Approved By: Mark Dries Prepared By: Nguyen Thi Huong & Michael Ward

## **Report Highlights:**

The Vietnamese food processing sector continues to expand supported by rebounding economic growth and macroeconomic stability, Vietnam's deepening international economic integration, and a rapidly urbanizing, youthful population which are shifting their diets to include more processed and package food products. As foreign invested food processors continue to establish themselves in the Vietnam market, the prospects for U.S. food ingredient exporters will continue to improve, but the overall market will remain very competitive, with preference continuing to be given to regional ingredient exporters, such as South Korea, Thailand, and Malaysia.

## SECTION I – MARKET SUMMARY

Vietnam's food processing and beverage industry continued to grow in 2014, expanding 5.1 percent in the food processing sector, versus a 6 percent growth rate in 2013; and 10 percent in the beverage sector, from 8.8 percent in 2013, according to data provided by Vietnam's General Statistics Office (GSO) (at 2010 prices). At current prices, Vietnam's food and beverage industry is growing fast at almost 21 percent in 2013, with food production growing at 20 percent, and beverage production growing by almost 27 percent (See Table 1).

Table 1: Gross output of food and beverage manufacturing industries (at current prices)
Unit: Billion Vietnam Dong (VND)

Year	2009	2010	2011	2012	2013 est.	Change (%) 2013 over 2012
Gross output of food and beverage industries in Vietnam	466,166	582,720	717,963	869,433	1,050,868	20.9 %
Gross output of food manufacturing	418,481	529,622	660,492	786,298	945,374	20%
Gross output of beverage manufacturing	47,685	53,098	57,471	83,135	105,494	26.9%

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI)

According to the latest statistics from the GSO, the number of food processors in Vietnam in 2012 was 7,751, of which 5,708 were registered food processing enterprises and 2,043 were enterprises manufacturing beverages. In 2012, the number of food and beverage processors in Vietnam grew 3.8 percent year-on-year (see Table 2). Some firms specialize in producing only food ingredients, while others handle retail-ready products, in addition, to ingredients.

Year	2008	2009	2010	2011	2012	2013
Total enterprises manufacturing food and beverage products	6,195	6,686	6,688	7,466	7,751	n/a
Number of enterprises manufacturing food products	4,719	5,005	4,977	5,498	5,708	n/a
Number of enterprises manufacturing beverages	1,476	1,681	1,711	1,968	2,043	n/a

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI)

Table 3 shows some main industrial food products and main food ingredients on volume terms. Table 4 shows the value of some imported food products and agricultural-based food ingredients, which are used for food and beverage manufacturing.

Table 3: vietnam's production of main	2010	2011	2012	2013	2014
	_010			2010	est.
Main Industrial Food Products					
Sea salt (thousand tons)	975.3	862	776.4	716.6	n/a
Canned meat (tons)	4,677	5,209.2	5,520.0	4,908.2	n/a
Canned aquatic products (thousand	76.9	86.2	96.6	107.9	n/a
tons)					
Frozen aquatic products (thousand	1,278.3	1,362.9	1,372.1	1,468.2	n/a
tons)					
Fish sauce (million liters)	257.1	280.2	306.0	324.4	n/a
Canned vegetables (thousand tons)	48.4	55.7	60.4	62.2	n/a
Canned fruits and nuts (thousand tons)	60.1	53.6	50.0	52.1	n/a
Refined vegetable oil (thousand tons)	565.9	568.7	631.6	690.3	n/a
Fresh milk (million liters)	520.6	645.3	701.3	759.6	947.2
Powdered milk (thousand tons)	58.9	76.1	81.2	86.1	81.4
Milled rice (thousand tons)	33,473	38,289	39,748	40,940	
Refined sugar (thousand tons)	1,141.5	1,306.8	1,634.3	1,576.3	1,585.5
Roast, ground, and instant coffee	68.1	80.5	92.0	90.4	n/a
(thousand tons)					
Processed tea (thousand tons)	211	207.4	193.3	187.1	n/a
Sodium Glutamate (thousand tons)	248.2	257.8	255.8	248.7	249.1
Liquor (million liters)	349.4	337.1	330.9	314.3	n/a
Beer (million liters)	2,420.2	2,625.7	2,978.7	2,902	3,140
Mineral water (million liters)	458.5	528	566.4	623	n/a
Pure water (million liters)	1,342.9	1,572.2	1,694.7	1811.6	n/a
	,	,	,		
Main Food Ingredients					
Rice (thousand tons)	40,005.6	42,398.5	43,737.8	44,076.1	44,994.3
Corn (thousand tons)	4,625.7	4,835.6	4,973.6	5,193.4	5,191.7
Sugar-cane (thousand tons)	16,161.7	17,539.6	19,015.4	20,128.5	19,927.5
Cassava (thousand tons)	8,595.6	9,897.9	9,735.4	9,742.5	10,225.3
Peanuts (thousand tons)	487.2	468.7	468.5	491.9	454.5
Soybeans (thousand tons)	298.6	266.9	173.5	168.2	157.9
· · · · · · · · · · · · · · · · · · ·					
Perennial industrial crop products					
Cashew nuts (thousand tons)	310.5	309.1	312.5	275.5	344.9
Green coffee beans (thousand tons)	1,100.5	1,276.6	1,260.4	1,381.1	1,395.6
Tea (fresh) (thousand tons)	834.6	878.9	909.8	936.3	962.5
Pepper (thousand tons)	105.4	112	116	130.4	147.4
Fruit crop products					
Grapes (thousand tons)	16.7	14.7	16.3	17.4	n/a
Mango (thousand tons)	580.3	687	665	678.4	n/a

Table 3: Vietnam's production of main industrial food products and food ingredients

	<b>50</b> 0 (	= =	<b>5</b> 04.4	<b>5</b> 00 (	,
Orange, mandarin	728.6	702.7	704.1	708.6	n/a
Longan	573.7	595.7	542.5	552	n/a
Litchi, Rambutan	522.3	725.4	648.5	641.1	n/a
Livestock products					
Buffalo (thousand tons/live weight)	83.6	87.8	88.5	85.4	n/a
Beef (thousand tons/live weight)	278.9	287.2	293.9	285.4	n/a
Pork (thousand tons/live weight)	3,036.4	3,098.9	3,160	3,217.9	n/a
Chicken (thousand tons/live weight)	615.2	696	729.4	746.9	n/a
Fresh milk (million liters)	306.7	345.4	381.7	456.4	n/a
Eggs (million pieces)	6,421.9	6,896.9	7,299.9	7,754.6	n/a
Honey (tons)	11,944.4	11,803.9	12,364.7	12,882.6	n/a
Fishery products					
Total (thousand tons), of which	5,142.7	5,447.4	5,820.7	6,019.7	6,332.5
Catch fishery production	2,414.4	2,514.3	2,705.4	2,803.8	2,919.2
Aquaculture fishery production	2,728.3	2,933.1	3,115.3	3,215.9	3,413.3

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI)

#### Table 4: Value of some imported food products and ingredients

Unit: \$ Million

	2009	2010	2011	2012	2013	2014
Raw and primary products, of which	16,340.8	19,962.6	27,620.0	26,898.8	n/a	n/a
Foodstuff and live animals	4,631.2	6,225.1	7,379.8	7,669.1	n/a	n/a
Dairy products	515.8	708.3	859.1	1,016	1,099	1,098
Beverage and tobacco	341.6	292.9	318.5	321.1	n/a	n/a
Vegetable oils, fat	492.5	698.1	955.8	747.7	692.2	767
Wheat flour	8.2	12.8	10.9	10.7	n/a	n/a
Wheat	345.7	569.7	814.2	769.9	614	623
Wheat flour	8.2	12.8	10.9	10.7	n/a	n/a
Vegetables and fruits	285	294	294	335	404	520
Animal feed and feed ingredients	1,723	2,160	2,330	2,421	3,036	n/a
Sea food products	280	334	554	647	698	1,063

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI)

Food consumption in Vietnam is growing slowly as the majority of consumers are still recovering from the economic slowdown of 2009-2012. In 2013, food consumption rose 7.2 percent and beverage consumption increased by 13.7 percent, according to statistics from GSO. However, the growing and modernizing, retail system and changing consumption habits show a promising trend for the retail food industry, which will spur food and beverage processing in the future. Vietnam's total retail sales of goods and services at current prices rose 12.5 percent in 2014 over the previous year (See Table 5).

#### Table 5: Food Sector sales of goods and services by kind of economic activity

Year	Retail sales	Accommodation, food and beverage service	Tourism and tourism- related services*	Total
2010	1,254,200	212,065.2	211,079.5	1,677,344.7
2011	1,535,600	260,325.9	283,597.6	2,079,523.5
2012	1,740,360	305,651.0	323,119.9	2,369,130.6
2013	2,009,179	315,831.8	292,951.8	2,617,962.6
2014	2,216,211	352,815.9	376,226.7	2,945,253.9

*Unit: VND billion (at current prices)* 

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI) Note:\* column includes many industries unrelated to food and agriculture.

To take advantage of the modernizing retail sector and changing consumer preferences, Vietnam's food and beverage industry is becoming more developed and westernized. Although organized modern retail continues to grow, traditional wet markets are still present and dominate in both rural and urban settings in Vietnam. Please refer to GAIN report <u>VM3062 for additional information on Vietnam's Food Retail Sector.</u>

Year	Number of traditional "wet" markets	Number of supermarkets	Number of commercial centers
2010	8,528	571	101
2011	8,550	638	116
2012	8,547	659	115
2013	8,546	724	132

#### Table 6: Number of traditional "wet" markets, supermarkets and commercial centers

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI)

Key market drivers for the food processing industry include strong economic growth, which has averaged around five percent annually with relatively low inflation, ongoing reforms, rapid urbanization, and rising disposable incomes. 2014 macroeconomic data indicates Gross Domestic Product (GDP) growth was 5.98 percent, up from 5.42 percent in 2013, and 5.25 percent in 2012. The continued strong inflow of overseas remittances from Vietnamese living overseas also buttresses many families' incomes. Foreign direct investment (FDI) has been relatively stable in recent years (\$15.6 billion in 2014, \$21.6 billion in 2013, \$16.3 billion in 2012, and \$15.6 billion in 2011, respectively), and provides higher paying and skilled jobs to larger segments of the Vietnamese population, especially in the outskirts of cities and rural areas. All these factors have created a dynamic commercial environment in Vietnam.

Additionally, the following factors are influencing consumption trends and the type and quality of inputs being used in processed foods:

(1) A population of over 90.7 million people, of which half are under the age of thirty. A growing number of young people have adopted a modern, western-minded life style, especially in urban areas, and are more receptive to convenience and processed foods, leading to increased demand for those products.

- (2) Vietnam joined the World Trade Organization (WTO) in 2007 and tariffs on processed food and ingredients have fallen. As a result, Vietnamese consumers have more opportunities to be exposed to a wider range of imported food and beverage products.
- (3) With rising disposable income levels, and a growing middle class, Vietnamese consumers are changing their food consumption patterns, shifting their diets to more protein, including more meat and dairy products. As a result, healthy, processed and packaged products and the modern retail system are expected to grow.
- (4) Growing popularity of fast food and restaurant chains which favor the use of imported, high quality, food ingredients.

Advantages/Opportunities	Challenges
Continued growing economy with curbed inflation, a	Uncertainty of government regulations
strong inflow of overseas remittances, and stable FDI	negatively impacts local importers of
	food and food ingredients
Rapid urbanization, busier lifestyles leading towards	Registration with Government of
increased consumption of convenient and processed foods	Vietnam (GOV) authorities for new
	food and food ingredient products,
	especially functional foods, is very
	costly and burdensome
Vietnam joined the World Trade Organization (WTO) in	Increased SPS barriers on animal and
2007 and is currently participating in the Trans-Pacific	plant origin products persist
Partnership (TPP) Negotiations, which would lower import	
tariffs for food and food ingredients	
Rising disposable income levels are increasing the demand	U.S. exporters are often perceived as
for convenient foods, packaged food, and higher quality,	not flexible or responsive enough to
hygienic safe food and food ingredients	importer's needs
Growing retail network, western-style fast food restaurant	Large number of small food processors
chains, bakeries and coffee shops are modernizing food	only source their ingredients locally
retail	
Growth in the food processing and beverage industry	Modern retail sector, although
	expanding rapidly in urban areas, has
	not grown as fast in rural areas
Vietnam's continued economic integration and negotiation	Processed foods still are seen as
of free trade agreements is expanding export markets for	inferior to fresh foods by many
processed food products	consumers in Vietnam, especially in
	rural areas
Growing young population is adopting modern lifestyle,	Strong competition in the Vietnamese
eating out more, and shopping in supermarkets and	market from other countries for food
hypermarkets	and food ingredient products
Vietnamese consumers are becoming more accepting of	Vietnamese consumers are currently
imported foods and flavors	not ready to accept significant price
	differences for high-end products such
	as organic products

## Table 7. Advantages/Opportunities and Challenges in the Food and Beverage Industry

Local food processors are increasing production capacity,	U.S. food and food ingredients are seen
food quality and packaging initiatives, and developing	as high priced with high quality, but
marketing strategies to meet growing demand of	some food processors are not yet
consumers and export markets	willing to pay these high prices
More international food and beverage brands are entering	Significantly higher shipping cost and
Vietnam and increasing consumer awareness of new	longer transportation time from U.S.
products	than from Asia and Oceania
Growing demand for more protein in diets and healthier	Low tariffs applied to food and food
food products	ingredients from ASEAN countries
	under the ASEAN Free Trade
	Agreement
In some subsectors, locally produced food ingredients	Limited infrastructure and distribution
cannot meet the demand of processors, especially in the	for perishable products (such as cold
dairy and soybean processing sectors	chain)
U.S. food and food ingredients products are considered	Vietnam imposes strict fines for plant
high quality and safe	and animal health, food safety and
	trade violations, which negatively
	impact local importer's businesses

## SECTION II – ROAD MAP FOR MARKET ENTRY

## A. ENTRY STRATEGY

The best way for U.S. new-to-market exporters to enter the food processing market is to develop a strategic plan targeting a few food processors, and then be persistent and consistent with face-to-face meetings and follow-up meetings. It can take up to one or two years to make a successful sale into this market.

For the most part, U.S. exporters entering the Vietnamese market will need to consider two marketing efforts; one for targeting the northern part of the country, which has a higher concentration of government ministries and regulatory agencies, and one for the South, which is the dominant industry hub. The majority of food processors are located in the South.

To enter or expand in Vietnam, U.S. businesses can contact and appoint a local partner for direct import or appoint the partners as an agent to arrange for importing, distributing, and marketing. U.S. companies new to Vietnam should conduct sufficient due diligence on potential local agents/distributors to ensure they possess the requisite permits, facilities, manpower, and capital. The local partner should be familiar with the existing regulations for customs clearances, testing, certifications, labeling, and registration. The partner should also be capable to distribute imported products and responsible for the marketing efforts needed to create or raise awareness for new product among food processors or consumers. An exclusive agreement is also a common tool used by local partners to monopolize distribution of imported food and food ingredient products.

Trade relationships are very important, and regular visits with local partners, as well as, with key food processors should be a priority. Training courses organized and sponsored by exporters about new food ingredient applications for local food processors are also important to increase the utilization of U.S.-

sourced products in processing. Larger food processors usually have a Research and Development (R&D) Division which evaluates new ingredients in product formulation. Post recommends that technicians from R&D Divisions be included in the training for new food ingredient applications. Other small companies receive proposals of new ingredients through their Purchasing Division. Some large local food processors and most small food processors want to buy their raw materials from local suppliers or distributors due to better customer service, timely technical assistance, and also the offering of more financing options.

Firms seeking a direct presence in Vietnam should establish a commercial operation utilizing the following options: (1) a representative office license; (2) a branch license; and (3) a foreign investment project license under Vietnam's revised Foreign Investment Law.

U.S. ingredient processors that already supply major food processors in the United States or other foreign markets may wish to investigate similar supply relationships with firms that have a presence in Vietnam. Key factors to consider when researching the market are whether a product has market access and the landed post-duty cost of a product. U.S. products are considered as high quality with high prices compared with other exporters.

Timely shipment is also a very important factor for business in Vietnam, due to limited warehouse storage. The long distance from the United States to Vietnam, about 30 days for transportation by sea for vessels leaving the West Coast of the U.S., puts U.S. exporters at a disadvantage against suppliers from Asia and Oceania, where shipping time ranges between 7 and 14 days.

Ensuring payment is another important consideration when establishing a relationship with an importer. Until a successful working relationship is established, U.S. exporters are recommended to have an irrevocable letter of credit, as the terms of payment for a transaction.

Participation in trade shows may offer good opportunities to understand the market and engage directly with potential importers/distributors or local partners. The bi-annual Food & Hotel Vietnam Show (next show will be in Ho Chi Minh City (HCMC), April 21-23, 2015) and the Food Ingredients Vietnam show organized in HCMC (next show will be May 20-22, 2015) are very good events to target.

FAS encourages potential U.S. exporters to review the Exporter Guide Report (VM1054) and other GAIN reports outlined in Section V of this report, for existing and potential opportunities and market analysis.

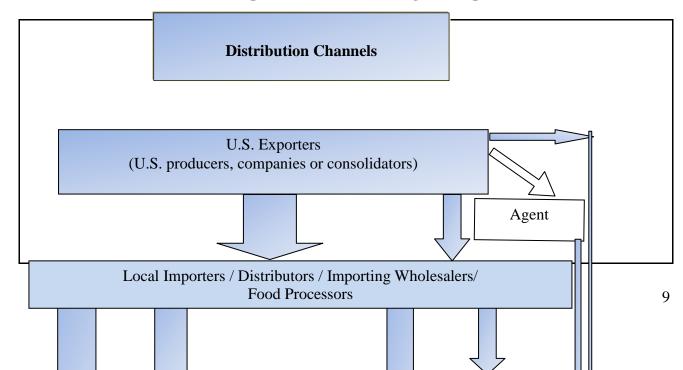
## **B.** MARKET STRUCTURE

Many food processors in Vietnam use both locally produced raw materials as well as imported food ingredients in their operations. They also have their own distribution channels to wholesalers, distributors and retailers, as well as to hotels, restaurants and other industries nationwide.

In Vietnam, some large food processors prefer to purchase raw materials through local importers or distributors to avoid the complication of import procedures. Most small food processors with low sales volume utilize local wholesalers who can take care of the necessary import procedures.

Chart 1 shows the distribution channels of how products are passed from U.S. exporters to food processors.

## Chart 1: Distribution Channels of imported food and food ingredient products into Vietnam



Traditional Sale Channels/ Modern Sale Channels Wet Markets/Small Private Food Shops/ Hypermarkets, Supermarkets/ Wholesale Food Stores, Convenience Food Stores

U.S. exporters can refer the distribution diagram, which follows one of the basic models:

1). Exporters→Food Processors as direct local importers

2). Exporters→Local importers/Distributors→Wholesalers→Food Processors

3). Exporters→Local importers/Distributors→Food Processors

4). Exporters→Local importers→Wholesalers/Distributors→Food processors

5). Exporters→Local importers→Wholesalers/Distributors→Traditional sales channel and/or modern sales channel (wholesale food stores, supermarkets, hypermarkets, wet markets,

convenience stores, small private food shops)  $\rightarrow$  small food processors/household food processors 6). Exporters  $\rightarrow$  Agent  $\rightarrow$  Food Processors

Model Numbers 1, 3, and 6 are the most common practice in Vietnam. Most food importers are also distributors in Vietnam. Vietnam's limited distribution infrastructure and facilities for perishable food ingredients, such as cold chains, is also a significant constraint to importing certain food ingredients. Improper handling of food and food ingredients in the supply chain is also a constraint to the marketing potential of imported food and food ingredients.

## C. COMPANY PROFILES

Depending on the scale of the operation, Vietnam's food processing sector can be divided into the following categories:

- Large domestic companies (either private, joint stock, or state-owned)
- Foreign invested companies or joint venture companies
- Medium-sized domestic food processing companies with a local or regional presence
- Small-scale domestic companies or cottage industries in the "unorganized" sector

Table 8 shows food processors' share in the market for packed food, dried processed food, noodles, and cooking oils and fats, according to Euromonitor.

	2008	2009	2010	2011	2012	2013
Packed food						
Vietnam Dairy Products JSC (Vinamilk)	10.8	12.7	14.9	15.7	15.5	15.8
Masan Consumer Corp	3.1	5.1	5.9	6.4	6.9	7.3
Acecook Vietnam JSC	7.2	7.4	7.4	7.0	6.8	6.8
FrieslandCampina Vietnam Co Ltd	-	5.3	5.7	6.0	6.0	5.9
Cai Lan Oils & Fats Industries Co Ltd	5.1	5.3	5.2	5.3	5.4	5.4
Abbott Vietnam Co Ltd	3.2	3.2	3.2	3.3	3.2	3.3
Kinh Do Corp	2.7	2.8	2.8	3.0	3.1	3.1
Tuong An Vegetable Oil JSC	3.5	3.3	3.2	3.3	2.7	2.8
Nestlé Vietnam Ltd	2.6	2.5	2.5	2.5	2.5	2.6
Mead Johnson Nutrition (Vietnam) Co Ltd	2.1	2.1	2.0	2.0	2.0	2.0
Golden Hope Nha Be Edible Oils Co Ltd	1.9	1.7	1.6	1.6	1.6	1.5
Asia Food Industry Co Ltd	1.8	1.7	1.6	1.6	1.5	1.5
Bien Hoa Confectionery Corp (Bibica)	1.2	1.2	1.2	1.2	1.2	1.2
Ajinomoto Vietnam Co Ltd	1.7	1.5	1.3	1.2	1.0	0.9
Unilever Vietnam International Co Ltd	0.6	0.7	0.8	0.8	0.8	0.9
VIFON - Vietnam Food Industries JSC	1.1	0.9	0.8	0.8	0.8	0.8
Tan Binh Vegetable Oil JSC	1.8	1.3	1.0	0.9	0.9	0.8
Wrigley Vietnam Ltd	1.1	1.0	0.9	0.9	0.8	0.8
Vissan Co Ltd	0.6	0.6	0.7	0.7	0.7	0.7
Saigon Vewong Joint Venture Co	0.9	0.9	0.8	0.8	0.7	0.7
Halong Canned Food JSC	0.6	0.6	0.6	0.6	0.6	0.7
Binh An Vegetable Oil JSC	0.8	0.8	0.8	0.7	0.7	0.6
Perfetti Van Melle Vietnam Ltd	0.7	0.7	0.6	0.6	0.6	0.6
Lotte Vietnam Co Ltd	0.7	0.7	0.6	0.6	0.6	0.6
Lactalis, Groupe	0.6	0.5	0.5	0.5	0.6	0.6
Haiha Confectionery JSC	0.6	0.6	0.6	0.6	0.6	0.6
Royal Food Co Ltd	0.4	0.5	0.5	0.5	0.5	0.5
Fonterra Brands (Vietnam) Co Ltd	0.5	0.5	0.5	0.4	0.5	0.5
Tan Tan Food & Foodstuff Co	0.4	0.5	0.5	0.5	0.5	0.5
Orion Food Vina Co Ltd	0.4	0.4	0.4	0.4	0.5	0.5
Huu Nghi High Quality Confectionery JSC	0.5	0.5	0.5	0.5	0.5	0.5
Bel Vietnam Ltd	0.4	0.4	0.4	0.4	0.4	0.5
Tuyen Ky Co Ltd	0.4	0.4	0.4	0.4	0.4	0.5
Liwayway Food Industry Co Ltd	0.3	0.4	0.4	0.4	0.4	0.4
Colusa Miliket Foodstuff JSC (COMIFOOD)	0.6	0.5	0.5	0.5	0.4	0.4
Cholon Investment & Import-Export Co (CHOLIMEX)	0.4	0.4	0.4	0.4	0.4	0.4

**Table 8: Company Shares (by National Brand Owner)** 

Nhu Lan Bakery	0.5	0.5	0.5	0.5	0.5	0.4
Vietnam Nutrition JSC	0.4	0.4	0.4	0.4	0.4	0.4
Duc Phat Private Enterprise	0.4	0.4	0.4	0.4	0.4	0.4
Hanoi Milk JSC	0.3	0.4	0.4	0.4	0.4	0.4
Special Aquatic Joint-stock Co (SEASPIMEX-VIETNAM)	0.4	0.4	0.4	0.4	0.4	0.4
Thien Huong Food Co	0.6	0.5	0.4	0.4	0.4	0.4
Acecook Vietnam Co Ltd	-	-	0.1	0.3	0.3	0.3
Hai Chau Confectionery JSC	0.4	0.4	0.4	0.3	0.3	0.3
Trung Thanh Co Ltd	0.3	0.3	0.3	0.3	0.3	0.3
Kraft Foods Inc	0.3	0.3	0.3	0.3	0.3	0.3
TH Food Chain JSC	-	-	-	0.1	0.2	0.3
Asia Bakery & Confectionery Pte Enterprise	0.2	0.2	0.2	0.2	0.3	0.3
Hung Thinh Co Ltd	0.2	0.3	0.3	0.3	0.3	0.3
Meiji Holdings Co Ltd	-	0.3	0.3	0.3	0.3	0.3
Nutifood Nutrition Food JSC	0.2	0.2	0.2	0.2	0.3	0.3
Quang Ngai Sugar JSC	0.2	0.1	0.1	0.2	0.2	0.2
Triko Foods Co	0.2	0.2	0.2	0.2	0.2	0.2
An Giang Fisheries Import Export Co (Agifish)	0.2	0.2	0.2	0.2	0.2	0.2
Associated British Foods Plc	0.2	0.2	0.2	0.2	0.2	0.2
Tribeco Binh Duong Co Ltd	-	-	-	-	-	0.2
Ken Ken (Vietnam) Food Mfg Co Ltd	0.2	0.2	0.2	0.2	0.2	0.2
Cau Tre Export Goods Processing JSC	0.2	0.2	0.2	0.2	0.2	0.2
Tan Hiep Phat Group	0.2	0.2	0.2	0.2	0.2	0.2
Vinabico Confectionery JSC	0.2	0.2	0.2	0.2	0.2	0.2
Hipp GmbH & Co Vertrieb KG	0.2	0.2	0.2	0.2	0.2	0.2
Quang Ngai Sugar Co	0.3	0.3	0.2	0.2	0.2	0.2
Lien Thanh Co Ltd	0.1	0.1	0.1	0.1	0.1	0.2
PepsiCo Inc	0.1	0.1	0.1	0.1	0.1	0.1
Bao Ngoc Private Enterprise	0.2	0.2	0.2	0.2	0.2	0.1
Uni-President Vietnam Co Ltd	0.4	0.3	0.2	0.2	0.2	0.1
Mars Confectionery Vietnam	0.2	0.1	0.1	0.1	0.1	0.1
Vinamit JSC	0.1	0.1	0.1	0.1	0.1	0.1
Thuy Ta Co Ltd	0.1	0.1	0.1	0.1	0.1	0.1
Duc Viet Co Ltd	0.0	0.1	0.1	0.1	0.1	0.1
Yakult Vietnam Co Ltd	0.0	0.0	0.1	0.1	0.1	0.1
Apollo Food Industries Sdn Bhd	0.2	0.1	0.1	0.1	0.1	0.1
Vedan (Vietnam) Enterprise Corp Ltd	0.6	0.4	0.3	0.2	0.1	0.1
Trang An Confectionery Co	0.1	0.1	0.1	0.1	0.1	0.1
Long Hai Fish Sauce Enterprise Ltd	0.2	0.2	0.1	0.1	0.1	0.1
European Foods PCL	0.1	0.1	0.1	0.1	0.1	0.1
Agro Nutrition International JSC	0.1	0.1	0.1	0.1	0.1	0.1
Hanh Phuc Co Ltd	0.1	0.1	0.1	0.1	0.1	0.1
Storck KG, August	0.1	0.1	0.1	0.1	0.1	0.1
Miwon Vietnam Co. Ltd	0.2	0.2	0.2	0.1	0.1	0.1
Thuan Phat Food Processing & Trading Co.	0.2	0.1	0.1	0.1	0.1	0.1
Bay Hong Hanh Production Trading Service Co Ltd	0.1	0.1	0.1	0.1	0.1	0.1
Angel Camacho SA	0.1	0.1	0.1	0.1	0.1	0.1
Haiha - Kotobuki JV Co.	0.1	0.1	0.1	0.1	0.1	0.1

0.2	0.1	0.1	0.1	0.1	0.1
					0.1
			-		0.1
					0.0
				_	
				_	0.0
			0.2	0.2	-
	0.2	0.1	-	-	-
	-	-	-	-	-
	-	-	-	-	-
0.1	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
6.2	5.9	5.5	5.4	5.4	5.2
15.8	14.3	13.0	12.1	12.5	12.4
100.0	100.0	100.0	100.0	100.0	100.0
51.6	/0.0	/9.7	17.8	16.3	45.3
					16.8
					11.1
			-		5.7
					4.5
					3.2
					_
					2.5
			-		1.0
					0.4
					0.4
					0.3
					0.3
				-	0.2
	_				0.2
					0.1
0.1	0.1	0.1	0.1	0.1	0.1
-	-	-	-	-	-
	7.0	7.3	7.1	7.8	7.9
100.0	100.0	100.0	100.0	100.0	100.0
52.7	51.0	50.8	49.0	47 5	46.6
	10.0	11.8	14.5	16.0	17.3
1.6			1 1 1.0	10.0	17.5
1.6				1	11.4
13.4	12.2	12.1	12.0	11.6	11.4
13.4 7.5	12.2 6.0	12.1 5.5	12.0 5.5	11.6 5.6	5.8
13.4	12.2	12.1	12.0	11.6	
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.1 $0.1$ $0.1$ $0.1$ $0.1$ $0.1$ $0.0$ $0.0$ $0.1$ $0.1$ $0.0$ $0.0$ $0.2$ $0.2$ $0.2$ $0.2$ $0.3$ $0.2$ $0.1$ $0.1$ $5.4$ $  0.1$ $  0.1$ $  0.1$ $  0.1$ $  0.1$ $                 6.2$ $5.9$ $5.5$ $15.8$ $14.3$ $13.0$ $100.0$ $100.0$ $100.0$ $10.0$ $100.0$ $100.0$ $1.5$ $9.8$ $11.5$ $13.1$ $11.9$ $11.8$ $7.4$ </td <td>0.1 <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.0</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.3</math> <math>0.2</math> <math>0.1</math> <math> 0.2</math> <math>   0.2</math> <math>   0.2</math> <math>   0.1</math> <math>   0.1</math> <math>                           6.2</math> <math>5.9</math> <math>5.5.5</math> <math>5.4</math> <math>15.8</math> <math>14.3</math> <math>13.0</math> <math>12.1</math>&lt;</td> <td>0.1 <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.0</math> <math>0.0</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.0</math> <math>0.1</math> <math>0.1</math> <math>0.0</math> <math>0.0</math> <math>0.0</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.2</math> <math>0.3</math> <math>0.2</math> <math>0.1</math> <math>   0.2</math> <math>     0.1</math> <math>     0.1</math> <math>     0.1</math> <math>                          0.0</math> <math>100.0</math> <math>100.0</math></td>	0.1 $0.1$ $0.1$ $0.1$ $0.1$ $0.1$ $0.0$ $0.0$ $0.0$ $0.1$ $0.1$ $0.0$ $0.0$ $0.1$ $0.1$ $0.0$ $0.0$ $0.2$ $0.2$ $0.2$ $0.2$ $0.3$ $0.2$ $0.1$ $ 0.2$ $   0.2$ $   0.2$ $   0.1$ $   0.1$ $                           6.2$ $5.9$ $5.5.5$ $5.4$ $15.8$ $14.3$ $13.0$ $12.1$ <	0.1 $0.1$ $0.1$ $0.1$ $0.1$ $0.1$ $0.1$ $0.0$ $0.0$ $0.0$ $0.0$ $0.1$ $0.1$ $0.0$ $0.0$ $0.0$ $0.1$ $0.1$ $0.0$ $0.0$ $0.0$ $0.2$ $0.2$ $0.2$ $0.2$ $0.2$ $0.2$ $0.3$ $0.2$ $0.1$ $   0.2$ $     0.1$ $     0.1$ $     0.1$ $                          0.0$ $100.0$ $100.0$

Uni-President Vietnam Co. Ltd	3.2	2.1	1.3	1.2	1.2	1.0
Acecook Vietnam Co. Ltd	-	-	-	-	-	-
Others	8.0	6.6	6.9	6.7	7.3	7.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Cooking Oils and Fats						
Cai Lan Oils & Fats Industries Co. Ltd	32.6	34.4	35.2	36.2	36.6	36.9
Tuong An Vegetable Oil JSC	22.0	21.3	21.9	22.5	18.6	18.9
Golden Hope Nha Be Edible Oils Co. Ltd	11.9	11.2	11.1	10.9	10.8	10.6
Tan Binh Vegetable Oil JSC	11.3	8.3	6.4	6.2	5.9	5.5
Binh An Vegetable Oil JSC	5.2	5.0	5.2	4.9	4.6	4.4
Acecook Vietnam JSC	-	2.8	3.2	3.5	3.7	3.7
Lactalis, Groupe	3.1	3.1	3.0	3.1	3.1	3.2
Fonterra Brands (Vietnam) Co Ltd	1.0	1.0	1.0	1.1	1.2	1.2
Angel Camacho SA	0.5	0.4	0.4	0.3	0.4	0.4
Generics	0.3	0.2	0.2	0.2	0.1	0.1
Others	12.3	12.4	12.4	11.2	14.9	15.2
Total	100.0	100.0	100.0	100.0	100.0	100.0

Source: Euromonitor

Table 9 shows some of the main food and beverage companies in Vietnam in each product category.

Company (Product Types)	Sales (VND Mil) / Year	End-use Channels	Production Location	Procurement Channels
Red Meat and poultry meat         Ha Long Canned Food Joint Stock         Corporation (JSC) (Halong Canfoco)         Address: No. 71 Le Lai Street, May Chai         Ward, Ngo Quyen District, Hai Phong City         Tel:84313836 692         Fax: 84313836155         Email: halong@canfoco.com.vn         Website: http://canfoco.com.vn         Products: sausages, canned meat, canned         fish, frozen products.         Product Brands: Ha Long Canfoco, Bo Bee         Bee, Heo Everyday, Bo Everyday, Chip         Bong	VND199 billion (Q1,Q2 - 2014)  VND485 billion (2013)  VND673 billion (2012)	Distributors, retailers (supermarket and hypermarkets food shops, wet markets and small grocers, export, HRI)	Ha Long, Quang Ninh Province	Direct importer; may purchase through other traders/ distributors
VISSAN Limited Company (VISSAN)	VND 3	Distributors,	(1) Meat	Direct

## Table 9: Major Food Processing Companies in Vietnam

Address:       420 No Trang Long Street., Ward         13, Binh Thanh District., HCMC         Tel:       (84-8)5533 999; 5533888         Fax:       (84 8) 5533 939         Email:       vissan@hcm.fpt.vn         Website:       www.vissan.com.vn         Products:       fresh & frozen meats; processed         foods; canned foods from meats, seafood       and vegetables.         Product Brands:       VISSAN, Hola, Ngon         Ngon instant spring roll.       Product Ecolor	trillion (8 months in 2013);  VND4.37 trillion (2012)	retailers (supermarket, hypermarket, and independent small grocers, export.	Processing Plant in HCMC; (2) Food Processing Plant in Tien Son Industrial Park, Bac Ninh Province; (3) Go Sao Pig Farm	importer; Purchases from local producers, or through traders / distributors
Duc Viet Foods CompanyAddress: Seaprodex Building, No. 20 LangHa Street, Dong Da, Hanoi, VietnamTel: 84-437764322Email: info@ducvietfoods.vnWebsite: http://ducvietfoods.vnProducts: Smoked sausage, Grilledsausage, Beer garden sausage, Countrysausage, Beer garden sausage, Countrysausage, smoked pork knuckle, smokedpork loin. Traditional products includeVietnamese sausage, pate, clean meat,seasonings, and mustard.Product Brands: Duc Viet	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam)	Factory in Hung Yen Province	Direct importer; Purchases from local traders and producers.
Fish and seafood products         An Giang Fisheries Import Export Co         (Agifish)         Address: 1234 Tran Hung Dao         street, Binh Khanh, Long Xuyên City, An         Giang Province         Tel: +84-76 3852368         Fax: +84-76 3852202         Email: info@agifish.com.vn         Website: http://www.agifish.com.vn         Products: Frozen Fish products, Processed         Fish products.         Product Brands: Agifish.	VND 2.14 trillion (9 months in 2014)	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), Export.	Processing factory in An Giang Province	Purchases from local traders and producers
Special Aquatic Products JSC         (SEASPIMEX VIETNAM)         Address: 120 Hoa Binh, Tan Phu         District, HCMC         Tel: +84-8-3860 6085         Fax: +84-8-3865 2279         Email: seaspimex@hcm.vnn.vn         Website: http://seaspimex.com.vn         Products: Frozen seafood products,	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), Export.	2 processing factories, one in Binh Chanh District, HCMC; and one in Ben Tre Province	Purchases from own farm and from local traders and producers.

Canned Fish products, sausages.				
Product Brands: Seaspimex				
Vietnam National Seaproducts	About VND	Distributors,		Direct
	10 trillion	retailers		
Corporation Limited (Seaprodex)				importer;
Address: 2-4-6 Dong Khoi,	in 2013	(supermarkets,		Purchases
District 1,Ho Chi Minh city, Viet Nam		hypermarkets		from own
Tel: (84-8) 38297214 / 38291924		and independent		farms
Fax: (84-8) 38290146		small grocers		and from
Email: <u>seaprodex@hcm.vnn.vn</u>		across		local traders
Website: <u>http://seaprodex.com</u>		Vietnam), Export.		and producers.
Products: Frozen seafood products,		Export		
Canned Fish products, sausages.				
Product Brands: Seaprodex				
Uni-President Vietnam	Not available	Distributors,		Direct
<u>Address:</u> 16-18, DT 743 street,	to public	retailers		importer;
Song Than II Industrial Park,	to public	(supermarkets,		Purchases
Di An Town, Binh Duong, VietNam		hypermarkets		from own
<i>Tel:</i> +84-650-3790811 ~ 6		and independent		farms
<i>Email: <u>services@upvn.com.vn</u></i>		small grocers		and from
		across		local traders
Website: <u>http://www.uni-president.com.vn</u>				
		Vietnam),		and producers.
<u>Products:</u> Frozen seafood products,		Export.		
<u>Product Brands</u> : Uni-President				
Kitchen King Noodle, Pineapple Noodle				
Vegetable Beef, Fried waiter Noodles.				
Dairy products	ſ			1
Vietnam Dairy Products JSC (Vinamilk)	VND 16.9	Distributors,	5 dairy farms	Direct
<u>Address:</u> 10 Tan Trao Street, Tan Phu	trillion (1 <sup>st</sup>	retailers	in Tuyen	importer;
Ward, District 7, Ho Chi Minh City	half 2014)	(supermarkets,	Quang, Thanh	Purchases
(HCMC), Vietnam (VN)		hypermarkets	Hoa, Nghe	from local
<i>Tel:</i> +84(8)54155555	VND 30.9	and independent	An, Binh	producers.
Fax:+84(8)54161226	trillion	small grocers	Dinh, and	
Website: www.vinamilk.com.vn	(2013)	across Vietnam),	Lam Dong Provinces;	
Products: Liquid milk, drinking milk, UHT	VND 26.5	export, HRI,	10 dairy	
and pasteurized milk, cheese, yoghurt,	trillion	airplane service	factories in	
UHT drinking yoghurt, Probiotic drinking	(2012)	ampiane service	Binh Duong,	
	(2012)		0,	
yoghurt, spoonable yoghurt and sour milk			Da Nang, Can	
products, powdered milk, and nutrition			Tho, Hanoi,	
powder, condensed milk, ice cream, meal			Thanh Hoa,	
replacement, baby food.			Binh Dinh,	
Droduct Brands, Vin amille Demon Disla-			HCMC, Nghe	
<u>Product Brands:</u> Vinamilk, Dumex, Dielac,			An, and Bac	
Sua Ong Tho (Longevity), Truong Tho, Ngoi			Ninh	
Sao Phuong Nam (Southern Star),			Provinces	
Probiotic Yogurt, Twin Cows, Flex, Susu,				
Vinamilk Ozela, Probi, ProBeauty, Aloe				
Vera (Nha Dam), Kefir, Ridielac Alpha,				
Sue Prevent, Cancipro, Nhoc Kem (Ice				
cream for kids)		1		
Friesland Campina Vietnam Co. Ltd.	Not available	Distributors,	2 factories in	Purchases
<b>Friesland Campina Vietnam Co. Ltd.</b> <u>Address:</u> Bitexco Financial Tower, 2 Hai	Not available to public	retailers	Ha Nam and	from local
Friesland Campina Vietnam Co. Ltd.				

<i>Tel:</i> +84 839156256		and independent		
Website: <u>www.frieslandcampina.com.vn;</u>		small grocers		
www.dutchlady.com.vn/		across Vietnam)		
		,		
Products: Milk and milk products including				
drinking milk products, powdered milk,				
whole milk, yoghurt, yoghurt drinks, and				
sweetened condensed milk.				
sweeteneu conuenseu mitk.				
Product Brands: Dutch Lady, Dutch Lady				
Gold, Friso, Dutch Lady Complete				
Nestlé Vietnam Ltd.	Not available	Distributors,	3 factories in	Direct
Address: 5th Floor, Empress Tower	to public	retailers	Dong Nai	importer;
138 – 142 Hai Ba Trungt, Đa Kao Ward,	to public	(supermarkets,	province	Purchases
			province	
District 1, HCMC		hypermarkets		from local
<i>Tel:</i> 848- 39113737		and independent		producers, or
Fax: 848-38238632		small grocers		through
Website: <u>www.nestle.com.vn</u>		across		traders /
		Vietnam),		distributors
<u>Products:</u> Nutritional products including		export		
milk products				
<u>Product Brands</u> : Isocal powder, Nutren				
Diabetes, Nutren Fibre, Peptamen,				
MOM&me, Nestlé Gấu, NestléNAN Kid 4,				
Fitnesse, Lactogen, Nan, and Cerelac, S-26				
Progress Gold.				
Nutifood Nutrition Food JSC	Not available	Distributors,	Plant in My	Direct
Address: 281-283 Hoang Dieu, Ward 6,	to public	retailers	Phuong I	importer;
District 4, HCMC	*	(supermarkets,	industrial	Purchases
Tel: 84-8-38 267 999		hypermarkets	park, Ben Cat,	from local
Fax: 84-8-39 435 949		and independent	Binh Duong	producers, or
Email: <u>nutifood@nutifood.com.vn</u>		small grocers	Province	through
Website: www.nutifood.com.vn		across		traders /
		Vietnam),		distributors
Products: Milk products		export		
Product brands: Nutifood; Nuti Fit Gold;				
Dr. Luxia; Nuti IQ Gold; Nuti IQ; Nuvita				
Grow; Grow Plus+; NuCalci; En Plus				
Gold; Diabet Care Gold; Pedia Plus;				
GOTARI 123; GOTARI 456; Nuti Nguyen				
Kem (Full cream); Ngu coc dinh duong				
Canxi (Daily natural nutrition); Ngu Coc				
Dinh Duong – Beauty (Daily natural				
nutrition).				
TH Milk JSC	Not available	Distributors,	1 factory in	Uses only
		retailers		fresh milk
<u>Address:</u> Nghia Son Commune, Nghia Dan District, Noho An Province	to public		Nghe An	
District, Nghe An Province		(supermarkets,	province	from their own
<i>Tel:</i> 84-383963090		hypermarkets		farm
Fax: 84-383-963091		and independent		
Website: <u>http://www.thmilk.vn</u>		small grocers)		
<u>Products:</u> Fresh milk, Yogurts, Probiotic				
Spoon Yogurts, Probiotic Drinking				
Yogurts, UHT Drinking Yogurts.				

Product brands: TH True Milk, TH True				
Milk TOP KID, TH True Milk Yogurt.				
Moc Chau Milk JSC	Not available	Distributors,	1 factory	Uses only
Address: Km 194, Moc Chau Town, Moc	to public	retailers	in Moc Chau,	fresh milk
Chau District, Son La Province		(supermarkets,	Son La	from their own
Tel: 0223. 866 065		hypermarkets	province	farm and
Fax: 0223. 866 184		and independent		farmer
Email:bosuamocchau@gmail.com		small grocers		households in
Website: <u>http://mocchaumilk.com</u>		across Vietnam).		Son La Province
Products: Pasteurized milk, UHT milk,		victilaiii).		FIOVINCE
Yogurts, Cheese, Butter, Milk Candy,				
Condensed milk,				
Conucliscu mun,				
Product brands: Moc Chau				
Hanoi Milk JSC	Not available	Distributors,	1 factory in	Direct
Address: Quang Minh, Me Linh, Hanoi	to public	retailers	Hanoi	importer;
<i>Tel:</i> 84-4 38866563/67		(supermarkets,		Purchases
Fax: 84-4 38866564		hypermarkets		from local
Email:		and independent		producers, or
Website: <u>http://hanoimilk.com.vn</u>		small grocers		other traders /
Products: UHT milk,		across Vietnam).		distributors
<u>1 roducis.</u> 0111 milk,		viculalit).		
Product Brands: Izzi, Yotti, Hanoi Milk,				
Yoha.				
Ba Vi JSC	Not available	Distributors,	1 factory in Ba	Purchases
<u>Address:</u> Tan Linh Commune, Ba Vi	to public	retailers	Vi, Hanoi	from local
District, Hanoi		(supermarkets,		producers, or
Tel: 84-4-3388 1200		hypermarkets		traders /
Fax: 84-4-3388 0826		and independent		distributors.
E-mail: <u>bavimilk@yahoo.com.vn</u>		small grocers		
Website: <u>http://intimexhcm.com</u>		across		
		Vietnam).		
<u>Products:</u> Pasteurized Fresh Milk,				
Pasteurized Fresh Goat Milk, Goat				
yogurts, Condensed milk cakes, Goat				
Condensed Milk Cakes, Caramel.				
<u>Product Brands</u> : Ba Vi, Mountain.				
International Dairy JSC (IDP)	Not available	Distributors,	1 factory in	Direct
<u>Address:</u> 15 Tay Ho Street, Quang An, Tay	to public	retailers	Chuong My,	importer;
Ho District, Hanoi, Vietnam		(supermarkets,	Hanoi	Purchases
Tel: (84 4) 6258 0218		hypermarkets	and 1 factory	from local
Fax (84 4) 3823 8132		and independent	in Ba Vi,	producers, or
E-mail:		small grocers	Hanoi	traders /
Website: <u>http://www.idp.vn</u>		across		distributors
Due ductor Destauris of Fresh Mills IIIT		Vietnam),		
<u>Products</u> : Pasteurized Fresh Milk, UHT		exports.		
Milk, Yogurts, Nutritional Drinks				
<u>Product Brands</u> : Ba Vi, z'Dozi, Love'in				
Farm, Kun.				
Prepared fruits, prepared vegetables, oilseed				
Masan Food Corp	VND	Distributors,	Phu Quoc	Direct

Address:12th Floor, Kumho Asiana PlazaNo. 39 Le Duan, District 1, HCMC,VNTel:84-8-62555660Fax:84-8-38109463Products:soya sauce, fish sauce, chilisauce.Product Brands:Chin-su, Nam Ngu, TamThai Tu.Cai Lan Oils & Fats Industries Co Ltd.	7.5 trillion (Q1+Q2+Q3 2014)  VND 11.9 trillion (2013)  VND 10.4 trillion (2012) Not available	retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI.	Kien Giang province Quang Ninh,	importer; Purchases from local producers, or through traders / distributors
Cai Lan Olis & Fats industries Co Ltd. <u>Address:</u> Cai Lan         Industrial Zone,         Ha Long City, Quang Ninh Province,         Vietnam         Tel: (84 33) 3846 993         Fax: (84 33) 3845 971         Email: contact@wilmar.com.vn         Website: www.calofic.com.vn <u>Products:</u> Cooking oil products,         Shortening, Baking fat, Creaming fat, Ice         cream fat, Butter, Margarine, Olein. <u>Product Brands:</u> Neptune, Simply,         Olivoilà, Meizan, Cai Lan, Kiddy,         Satellite, Superior.	to public	retailers (supermarkets, hypermarkets and independent small grocers across Vietnam)	Ho Chi Minh City, and Can Tho	importer; May purchase from local producers.
Tuong An Vegetable Oil JSC (TAC) <u>Address:</u> 48/5 Phan Huy Ich, Ward 15, TanBinh District, HCMC, Vietnam.Tel: (84.8)38153972 -3815394 - 38153950- 38151102Fax: (84.8) 38153649Email: tuongan@tuongan.com.vnWebsite: www.tuongan.com.vnProducts: Cooking Oils, butter, margarine, shortening.Product Brands: Tuong An, Tuong An Cooking Oil, Van Tho, Canola, Season, Vio Extra, Ngon, Olita, Extra Virgin Olive Oil, Dau Phong (aka Peanut Oil), Dau Me (aka Sesame Oil), Dau Nanh (aka Soybean Oil), Tuong An shortening, Tuong An margarine, Dau dua (aka Coconut Oil), RBD Palm Olein, RBD Plam Oil.	VND 2.02 trillion (Q1+Q2 2014)  VND 4.3 trillion (2013)  VND 4.06 trillion (2012)  VND 4.4 trillion (2011)	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export	Phu My-Ba Ria Vung Tau province and Vinh-Nghe An province	Direct importer; May purchase from local producers.
Golden Hope Nha Be Edible Oils Co. Ltd. <u>Address:</u> 370 Go O Moi, Phu Thuan Ward,	Not available to public	Distributors, retailers (supermarkets,	Factory in HCMC	Direct importer; May purchase

District 7, HCMC, Vietnam Tel: (84.8) 8733005 Fax: (84.8) 8733597 Email: <u>customer_service@ghnb.com.vn</u> Website: <u>www.marvela.vn;</u> <u>www.ghnb.com.vn</u> <u>Products:</u> Edible Oils, Palm Oil, Soybean Oil, Shortening, Vegetable cooking oils. <u>Product Brands</u> : MARVELA, Golden Hope-Nha Be, Ong Tao oil, Salad		hypermarkets and independent small grocers across Vietnam), export		from local producers.
oil, Salata, Delio, Sen, Olein oil, Soybean.Tan Binh Vegetable Oil JSCAddress:889 Truong Chinh, Tay Thanh, Tan Phu District, HCMCPhone:84.8-38153 010Website:84-8-38153 226Email:nakydaco@hcm.vnn.vn Website:Website:www.nakydaco.com.vn; dauan.com.vnProducts:Cooking OilsProducts Brands:Cooking Oil, Bep Hong, Vi Gia, Huong Me, Dau Nanh Soya, Dau Me SeSa, Hao Vi, Shortening Nakydaco, Dau Me Thom Nguyen Chat.	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export	Factory in HCMC	Direct importer; May purchase from local producers.
Confectionary products				
Kinh Do Corp. (KDC)Address:141 Nguyen Du Street, Ben ThanhWard, District 1, HCMC, VietnamTel: +84(8)38270838Fax: +84(8)38270839Website:www.kinhdo.vnProducts:Confectionery Bakery products,FF biscuits, ice cream, sweet and savorysnacks, high fiber bread.Product Brands:Kinh Do, Kido, Aloha,AFC, Celano, Merino, Cosy, Wel, WelGrow, Wel Yo, Korento, Sachi, Solite,Slide, Trang Vang.	VND 4.2 trillion (2011) Not available	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Ho Chi Minh City, Hanoi	Direct importer; May purchase from local producers.
Nestlé Vietnam Ltd. <u>Address:</u> 5th Floor, Empress Tower 138 – 142 Hai Ba Trung street, Da Kao Ward, District 1, HCMC, Vietnam Tel: (08) 39113737 Fax: (08) 38238632 Website: <u>www.nestle.com.vn</u> <u>Products:</u> Confectionery, mineral water, Instant coffee products, malt drinks, soya sauce, oyster sauce, bouillon, Nutritional	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export	3 factories in Dong Nai province; 1 LaVie Factory in Long An province; 1 La Vie Factory in Hung Yen province.	Direct importer; Purchase from local producers, or through traders / distributors

products.				
Product Brands: Kit Kat, Corn Flakes, Honey Stars, Koko Krunch, Milo, Nescafé, Nescafé 3in 1, Nescafé Viet, Nestcafé Red Cup, Coffee Mate, Fruit Time, Maggi, Milky Time, La Vie Mineral Water, Isocal powder, Nutren Diabetes, Nutren Fibre, Peptamen, MOM&me, Nestlé Gáu, NestléNAN Kid 4, Nestea, Nestvita, Fitnesse, Lactogen, Nan, and Cerelac, S-26 Progress Gold.Bien Hoa Confectionery Corp (Bibica) Address: 443 Ly Thuong Kiet St, Ward 8, Tan Binh District, Ho Chi Minh City, Vietnam Tel: +84 (8) 3971 7920/ +84 (8) 3971 7921Fax: +84 (8) 3971 7922 Website: www.bibica.com.vnProducts: Bakery products ( cookies, sugar confectionery, layer cakes, moon cakes), beverages (soft drinks), chocolate confectionery and nutritional products ( cereals, nutrition powder) for children and pregnant women, diet products for health- conscious consumersProduct Brands: Bicica, Hura, Volcano,	VND 435 billion (Q1+Q2 2014)  VND 1,659 billion (2013)  VND 938.97 billion (2012)  VND 1,009 billion (2011)	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	4 factories in Dong Nai; Binh Duong; Hanoi, Hung Yen provinces	Direct importer; Purchases from local producers, or through traders / distributors
Bella.         Orion Food Vina Food Co., Ltd.         Address 1: Ho Chi Minh City, Road NA 3,         My Phuoc Industrial Park 2, Binh Duong         Province         Tel: 84-650-553 700         Fax: 84-650-553 720         Address 2: Hanoi, Yen Phong Industrial         Park, Yen Phong District, Bac Ninh         Province         Tel: 84-241-369 9000         Fax: 84-241-369 9111         Email: orionhcm@orionworld.com         Website: http://www.orionworld.com         Products: Confectionery products such as pies, cookies, cakes, biscuits, candy and jelly, gums, and chocolate         Product Brands: Chocopie, Custas, Freshpie, Goute.         Snack foods (Savory and sweet snacks and response)	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Plant in My Phuoc Industrial Park 2, Binh Duong Province; Plant in Yen Phong Industrial Park, Yen Phong District, Bac Ninh Province	Direct importer; Purchase from local producers, or through traders / distributors
Snack foods (Savory and sweet snacks and n				Direct
<b>Tan Tan Food &amp; Foodstuff Co.</b> <u>Address:</u> 32C Noi Hoa Ward, Binh An	Not available to public	Distributors, retail	Plant in Binh Duong	Direct
nuncos. 520 not nou wuru, Dinn An	to public	ICtall	Duolig	importer;

Commune, Di An District, Binh Duong Province Tel: 84-650-3781 968 Fax: 84-650-3781 928 Website: <u>http://www.tantan.com.vn</u> <u>Products:</u> Snack food (peas, peanuts and cashew nuts) <u>Product brands:</u> Tan Tan, Amero, Chocoplus, FunMix, Tan Tan Roasted Peanuts, Dau Phong da ca, Tan Tan Wasabi, Salted Green Peas; nice sweet, kazoo, smile, Vinacashew.		(supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Province	Purchase from local producers, or through traders / distributors
Address:Liwayway Food Industry Co., Ltd. <u>Address:</u> 14 Str. 5, Vietnam-SingaporeIndustrial Zone., Thuan An Dist., BinhDuong ProvinceTel:84-650-3743118Fax:84-650-3743123Email:Imcbd@hcm.vnn.vnWebsite:www.oishi.com.phProducts:Snack foodProduct brands:Oishi Prawn Crackers	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Plant in Binh Duong Province;	Direct importer; Purchase from local producers, or through traders / distributors
PepsiCo Foods Company <u>Address:</u> 5 <sup>th</sup> Floor, Sheraton Hotel, 88         Dong Khoi, District I, HCMC         Tel: +84-8-38219438         Fax: +84-8-3936 9934         Website: <u>http://www.suntorypepsico.vn</u> <u>Products:</u> Snack food (potato chips) <u>Product brands:</u> Poca	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Plant in Song Than 3 Industrial Park, Binh Duong Province	Direct importer; Purchase from local producers, or through other traders / distributors

Orion Food Vina Food Co., Ltd. <u>Address 1:</u> Ho Chi Minh City, Road NA 3, My Phuoc Industrial Park 2, Binh Duong Province Tel: 84-650-553 700 Fax: 84-650-553720 <u>Address 2</u> : Hanoi, Yen Phong Industrial Park, Yen Phong District, Bac Ninh Province Tel: 84-241-369 9000 Fax: 84-241-369 9111 Email: orionhcm@orionworld.com Website: <u>http://www.orionworld.com</u>	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Plant in My Phuoc Industrial Park 2, Binh Duong Province; Plant in Yen Phong Industrial Park, Yen Phong District, Bac Ninh Province	Direct importer; Purchase from local producers, or through traders / distributors
<u>Products:</u> Snack food <u>Product brands:</u> Snack O'star, Snack				
Toonies.VINAMIT Joint Stock CompanyAddress:19f, Vincom center, 72 Le ThanhTon, District 1, Ho Chi Minh City, VietnamTel:84-8-38 272 555Fax:84-8-38 251 868Email:contact@vinamit.com.vnWebsite:http://www.vinamit.com.vnWebsite:http://www.vinamit.com.vnProducts:Snack food: dried fruit, sweetpotato, Rockmelon Banana Chips,Chocolate flavor banana chips, applechips, peanut candyProduct brands:Vinamit, Vinatural,Barley, Fomeli, Follow me, LV.	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Plant in 81/3, Ward 1, Tan Dinh Commune, Ben Cat District, Binh Duong Province	Direct importer; purchase from local producers, or through other traders / distributors
BeveragesSai Gon Beer Corporation (Sabeco)Address:06 Hai Ba Trung Street, District1, Ho Chi Minh City, VietnamTel: +84.8.38294083Fax: +84.8.38296856Website:http://sabeco.com.vnProducts:Beer, liquor, soft drinks, mineralwater,Product Brands:333 Premium, SaigonLager, 333, Saigon Export, Saigon Special,Chu Hi, Dakai	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	Factories in HCMC, Phu Yen, Can Tho, Soc Trang, and Ha Tinh Provinces	Direct importer; Purchase from local producers, or through traders / distributors
Hanoi Beer Corporation (Habeco) <u>Address:</u> 183 Hoang Hoa Tham, Ba Dinh, Hanoi, Vietnam Tel: +84.4.39922948/4.38453843 Fax: +84. 4.37223784 Email: <u>habecotrading@vnn.vn</u> ;	VND 9.03 trillion In 2013  VND 8.92 trillion in	Distributors, retail (supermarkets, hypermarkets and independent small grocers	3 factories in Hanoi; 1 factory in Hai Duong Province; 1 factory in	Direct importer; Purchase from local producers, or through

habecotrading@habeco.com.vn	2012	across	Hai Phong;	traders /
Website: http://www.habeco.com.vn	2012	Vietnam),	1 factory in	distributors
Website. <u>http://www.hdbecb.com.vit</u>		export, HRI	Thai Binh	uistributors
<u>Products:</u> Beer, Liquor		export, mu	Province; 1	
Troducts. Deer, Equor			factory in	
Product Brands: Hanoi Beer, Truc Bach,			Quang Ninh	
Ruou Ha noi, Hanoi Beer Premium			Province; 1	
Kubu Hu noi, Hunoi Deer I Temium			factory in	
			Nam Dinh	
			Province; 1	
			factory in	
			Thanh Hoa	
			Province; 1	
			factory in	
			Quang Binh	
			Province; 1	
			factory in Phu	
			Tho Province;	
			1 factory in	
			Quang Tri	
			Province	
Suntory PepsiCo Vietnam Beverage	Not available	Distributors,	Hoc Mon	Direct
(SPVB)	to public	retail	Plant in	importer;
Address: 5 <sup>th</sup> Floor, Sheraton Hotel, 88		(supermarkets,	HCMC;	Purchase from
Dong Khoi, District I, HCMC		hypermarkets	Dien Ban	local
<i>Tel:</i> +84-8-38219438		and independent	Plant in	producers, or
<i>Fax:</i> +84-8-3936 9934		small grocers	Quang Nam	through
Website: <u>http://www.suntorypepsico.vn</u>		across	province;	traders /
		Vietnam),	Plant in Binh	distributors
<u>Products:</u> Carbonated Soft Drinks,		export, HRI	Duong	
Energy Drink, Bottled Water, Juice			Province; Can Tho Plant	
Drink, Tea, Soy Milk drinks			in Can Tho Plant	
Product Brands: Pepsi, Pepsi-Cola, 7UP,			Province;	
7Up Revive, Sting, Mirinda, Tropicana			Plant in Dong	
<i>Twister, Twister Pineapple. Lipton, Lipton</i>			Nai Province.	
Green Tea, Oolong Tea+ Plus, Mountain			rtur i fovince.	
Dew, and Aquafina.				
Coca Cola Vietnam	Not available	Distributors,	Plant in	Direct
Address: Km 17, Hanoi Boulevard, Linh	to public	retail	Hanoi;	importer;
Trung Ward, Thu Duc District, HCMC,		(supermarkets,	Plant in Da	Purchase from
Vietnam.		hypermarkets	Nang;	local
Tel: 84-8-38961000		and independent	Plant in Ho	producers, or
Fax: 84-8-38972831		small grocers	Chi Minh	through
		across	City;	traders /
Website: <u>coca-cola.vn</u>		Vietnam),		distributors
		export, HRI		
<u>Products:</u> Carbonated Drinks, bottled				
drinks, mineral drinking water, milk				
products.				
Product Brands: Coog Cola In Samuel				
<u>Product Brands</u> : Coca-Cola, Joy, Samurai, Sunfill, Fanta Chanh, Fanta Dâu, Soda				
Chanh, Diet Coke, Minute Maid, Splash;				
Dasani, Nutriboost.				
Tan Hiep Phat Beverage Group	Not available	Distributors,	Plant in Binh	Direct
ran mep i nai beverage Group		Distributors,		Direct

Address: 219, Binh Duong	to public	retail	Duong	importor
<u>Adaress:</u> 219, Binn Duong Boulevard, Vinh Phu, Thuan An, Binh	to public		Duong Province;	importer; Purchase from
		(supermarkets,	· · · · ·	
Duong Province, Vietnam		hypermarkets	Plant in Ha	local
Tel: +84- 650-3755-161		and independent	Nam	producers, or
Website: <u>http://www.thp.com.vn</u>		small grocers	Province;	through other
		across	Plant sin Chu	traders /
Products: Tea drinks, nutrition drinks, soya		Vietnam),	Lai, Quang	distributors
milk, beer, coffee, drinking water.		export, HRI	Nam	
		··· <b>F</b> ··· <b>i</b> , ····	Province.	
Product Brands: Dr. Thanh, Number 1-			i iovince.	
Vitamin, Tra Xanh Khong Do, Number 1				
Juice, Number 1 Soya, I-kun, Number 1				
Chino, Gold-Draught Beer, Gold Ben				
Thanh Beer, Laser Beer, Flash Beer, VIP				
café, Active, Tra Bi Dao.				
Masan Food Corp	VND	Distributors,	Bien Hoa-	Direct
<u>Address:</u> 12 <sup>th</sup> Floor, Kumho Asiana Plaza,	7.5 trillion	retailers	Dong Nai	importer;
No. 39 Le Duan, District 1, HCMC,	(Q1+Q2+Q3	(supermarkets,	province	Purchase from
Vietnam.	2014)	hypermarkets		local
Tel: 84-8-62555660		and independent		producers, or
Fax: 84-8-38109463	VND 11.9	small grocers		through
Website: <u>www.masangroup.com</u>	trillion	across		traders /
needler <u>mmmmmmgroupleom</u>	(2013)	Vietnam),		distributors
<u>Products:</u> Beverage products, including	(2013)	export, HRI.		distributors
	VND 10.4	export, IIXI.		
bottled beverages and coffee products				
	trillion			
Product Brands: Vinacafé, Wake Up.	(2012)			
Vietnam Coffee Corporation (Vinacafe)	Not available	Distributors,	Plants in Dak	Direct
Address: 211-213-213A Tran Huy Lieu,	to public	retailers	Lak Province;	importer;
Ward 8, Phu Nhuan District, HCMC.		(supermarkets,	Plant in Gia	Purchase from
		hypermarkets	Lai Province;	local
Tel.: (84-8) 54 495 514		and independent	Plant in Dong	producers, or
Fax: (84-8) 54 495 513		small grocers	Nai Province;	through
Email: <u>vinacafe@hn.vnn.vn</u>		across	Plant in Kon	traders /
<u>info@vinacafe.com.vn;</u>		Vietnam),	Tum Province;	distributors
Website: <u>www.vinacafe.com.vn</u>		export, HRI.	Plant in Bac	distributors
		export, mai.	Ninh	
<u>Products:</u> Green coffee beans, roasted				
coffee, instant coffee			Province;	
JJ JJ				
<u>Product Brands:</u> Vinacafe, Vinacafe				
Natural, Vinacafe Select, Washed Robusta,				
Unwashed Robusta				
Trung Nguyen Coffee	Not available	Distributors,	2 Plant in	Direct
000				
<u>Address:</u> 82-84 Bui Thi Xuan, District 1,	to public	retail	Binh Duong	importer;
HCMC, Vietnam		(supermarkets,	Province;	Purchase from
<i>Tel:</i> (84.8) 39251852		hypermarkets	Plant in Dak	local
Fax: (84.8) 39251848		and independent	Lak Province;	producers, or
Email: <u>office@trungnguyen.com.vn</u>		small grocers	Plant in Bac	through other
Website: <u>www.trungnguyen.com.vn</u>		across	Giang	traders /
		Vietnam),	Province	distributors
<u>Products:</u> Green Coffee beans, Instant		export, HRI		
coffee and roasted coffee		1,		
<u>Product Brands</u> : Trung Nguyen, G7, Gu				
Manh, Weasel coffee, Legendee, Brothers,				
mann, weuser coffee, Legendee, Dromers,			I	I

Sang Tao 1, Sang Tao 2, Sang Tao 3, Sang Tao 4, Sang Tao 5, Sang Tao 8, House Blend, Premium Blend, Gourmet Blend, S Chinh Phuc, I Khat Vong, Suc Song, Che Phin 1, Che Phin 2, Che Phin 3, Che Phin 4, Che Phin 5, Ca phe Tuoi – Gu Truyen Thong, Dieu, Ca phe Tuoi – Gu Sanh Dieu, G7 3in1, Roasted coffee Espresso-Arabica Premium, Drip- Robusta Braxin, Drip-Arabika Eakmat, Drip Chon (Weasel), Drip – Culi Robusta, Drip-Culi Arabica, Drip – Robusta Arabica, Drip – Arabica Se, Drip-Premium Culi, G7 Cappuccino Mocha, G7 Cappuccino Chocolate, G7 Cappuccino Hazelnut, Passiona 4in1, White Coffee Bac Siu, G7 2in 1, Gu Manh 2in1, G7 Hoa tan				
den.	NT / 111		2.01	<b>D</b>
Vietnam Tea Corporation (Vinatea)Address:92 Vo Thi Sau Street, Hai BaTrung District, Hanoi, Vietnam.Tel:84-4-36226990Email:info@vinatea.com.vnWebsite:www.vinatea.com.vnProducts:Green Tea,Products:Green Tea,Product Brands:Vinatea, Tra Thai-LongDinh, Tan Cuong Thai Nguyen, Che Shanvien, Che Nhai, Olong, Thien Huong, Traden OPA, Tra den OP, Che Suoi Giang,Che Long Van, Moc Chau.	Not available to public	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI	3 Plants in Moc chau, Son La Province; 1 Plant in Soc Son, Hanoi; 1 plant in Thai Nguyen Province; 1 Plant in Yen Bai Province; 1 plant in HCMC; 1 Plant in Hanoi;	Direct importer; Purchase from local producers, or through traders / distributors
Vietnam Dairy Products JSC (Vinamilk)Address: 10 Tan Trao Street, Tan PhuWard, District 7, Ho Chi Minh City(HCMC), Vietnam (VN)Tel: +84(8)54155555Fax: +84(8)54161226Website: www.vinamilk.com.vnProducts: Fruit juice and soft drinks, bottle drinking water, salty lemonade, tea, soymilk.Product brands: Vfresh Juki Mix Fruit & Vegetable Nectar, Aloe Vera Drinks, ICY, Lincha Lingzhi Tea, Vresh Artichoke Tea, Gold High Protein Soy, GoldSoy Canxi-D Soymilk, GoldSoy Canxi-D Corn Flavour Soymilk.	VND 16.9 trillion (1 <sup>st</sup> half 2014)  VND 30.9 trillion (2013)  VND 26.5 trillion (2012)	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export, HRI, airplane service.	Factory in Dong Thap Province;	Direct importer; Purchase from local producers, or through traders / distributors
Nestlé Vietnam Ltd <u>Address:</u> 5th Floor, Empress Tower 138 – 142 Hai Ba Trung street, Đa Kao Ward, District 1, HCMC, Vietnam Tel: 84-839113737	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent	3 factories in Dong Nai province; 1 La Vie Factory in	Direct importer; Purchase from local producers, or

<i>Fax:</i> 84-8-38238632		small grocers	Long An	through
Website: <u>www.nestle.com.vn</u>		across	province;	traders /
website. <u>www.nesite.com.vit</u>		Vietnam),	1 La Vie	distributors
<u>Products:</u> mineral water, instant coffee		export	Factory in	distributors
products, malt drinks.		export	Hung Yen	
producis, mail arms.			province.	
Product Brands: Milo, Nescafé, Nescafé			province.	
<i>3in 1, Nescafé Viet, Nescafé Red Cup,</i>				
Coffee Mate, La Vie, Nestea.				
Unilever Vietnam International Co. Ltd.	Not available	Distributors,	Cu Chi	Direct
<u>Address:</u> 156 Nguyen Luong Bang Avenue,	to public	retail	District,	importer;
Tan Phu Ward, District 7, HCMC,	to public	(supermarkets,	HCMC	Purchase from
Vietnam		hypermarkets	neme	local
<i>Tel:</i> +8408 38236651		and independent		producers, or
<i>Fax:</i>		small grocers		through
Website: <u>www.unilever.com.vn</u>		across		traders /
		Vietnam),		distributors
<u>Products:</u> Foods and tea-based beverages		export.		distributors
<u>- rouvers.</u> roous and rea oused berefuges		export		
Product Brands: Wall's ice cream, Knorr,				
Lipton, Hellmann's Real Mayonnaise.				
Dry goods and condiments (i.e. canned soup,	drv mixes, pasta,	pet food, seasonings	)	1
Ajinomoto Vietnam Co. Ltd.	Not available	Distributors,	2 factories in	Direct
Address: 22 <sup>nd</sup> floor, Centec Tower, 72-74	to public	retail	Dong Nai	importer;
Nguyen Thi Minh Khai, District 3, HCMC	1	(supermarkets,	province	Purchase from
Tel: (84-8) 3930 8784		hypermarkets	-	local
Fax: (84-8) 3930 2399		and independent		producers, or
Email: tvkh@ajinomoto.com.vn		small grocers		through
Website: <u>http://www.ajinomoto.com.vn</u>		across		traders /
		Vietnam),		distributors
Products: Umami Seasonings,		export.		
Flavor Seasonings, Liquid Seasonings,				
Complete Seasonings,				
Beverage				
<u>Product Brands:</u> Ajinomoto®,				
Aji-Mayo Mayonnais, Phu Si Soy Sauce,				
Ajinomoto® Fermented Rice Vinegar, Aji-				
Quick® Chicken Crispy Flour, Aji-				
Quick® Seafood Crispy Flour, Aji-				
Quick®Thai's Hotpot, Birdy®Canned				
Coffee				
Specialized food ingredients (i.e. additives, p	reservations, thick	ners, sweeteners)		

			0.07	
Holafoods Jsc	Not available	Distributors,	Office in	Direct
Address: 11 <sup>th</sup> floor, HH3 Building, My	to public	retail	Hanoi and	importer;
Dinh New Urban Area – Me Tri, Nam Tu		(supermarkets,	HCMC	Purchase from
Liem, Hanoi, Vietnam		hypermarkets		local
Tel:84-4-35377010		and independent		producers, or
Fax:84-4-35377009		small grocers		through
<u>Branch Office:</u> 27B Nguyen Thong, Ward		across		traders /
7, District 3, HCMC, Vietnam		Vietnam),		distributors
Tel: 84-8-39302 562		export.		
Fax: 84-8-39302 563				
Website: <u>www.holafoods.com.vn</u>				
Email: info@holafoods.com.vn				
<u>Type:</u> Importer, Distributor, Trader				
Products / Services :				
Food Additive, Acidity Regulator, Flour				
Treatment Agent, Food Acid, Gelling				
Agent, Glazing Agent, Grasse, Milk				
Replacer, Amino Acid, Feed Acidifier, Feed				
Antioxidant, Feed Concentrate, Growth				
Promoter, Nutritional Liquid Additive,				
Mold Inhibitor, Pellet Binder, Toxin				
Binder, Coccidiostatics Premix,				
Humectant, Improving Agent, Mineral salt,				
Food Preservative, Seasoning, Anti-caking				
Agent, Sequestrate, Food Stabilizer,				
Sweetener, Food Thickener, Natural Gum,				
Anti-foaming Agent, Food Coloring Agent,				
Color Retention Agent, Emulsifier, Firming				
agent, Flavor Enhancer, Enzyme.				
Asia Saigon Food Ingredient (AFI)	Not available	Distributors,	Factory in	Direct
<u>Address:</u> Lot C-9E-CN, My Phuoc 3	to public	retail	Binh Duong	importer;
Industrial Park, Ben Cat District, Binh	to public	(supermarkets,	province	Purchase from
Duong Province, Vietnam.		hypermarkets	province	local
<i>Tel:</i> +84-650- 3510-175		and independent		producers, or
<i>Fax:</i> +84-650-3510-176		small grocers		through
1 un. 107 000 0010 170		across		traders /
Products: Food Ingredients, Creamer		Vietnam), export.		distributors
Product Brands: Vina Creamer, Premium		caport.		
Creamer, Golden Cream, A Cream, Vina				
Creamer, Golden Cream, A Cream, Vina Cereal				
Prepared meals (mixed ingredient "ready-to	- eat" or "ready-to	-heat: retail and foo	d service meals and	entrees.
noodles)	cat of featy-to	- neuto i cuin unu 100	a service means and	
Acecook Vietnam JSC	Not available	Distributors,	(1) Hung Yen,	Direct
Address: Lot II-3, Road No. 11, Tan Binh	to public	retailers	(2) Bac Ninh,	importer;
Industrial Park, Tay Thanh Ward, Tan Phu		(supermarkets,	(3) Da Nang,	Purchases
District, HCMC, Vietnam.		hypermarkets	(4) Binh	from local
Tel: (84-8) 8154064		and independent	Duong, (5)	producers.
Fax: (84-8) 8154067		small grocers	Tan Binh Dis	· ·
E-mail : <u>acecookvietnam@ vnn.vn</u>		across	HCMC, (6)	
Website:		Vietnam),	Vinh Long,	
www.acecookvietnam.com; www.vina-		export, HRI.	(7) Can Tho,	
acecook.com		1 '	(8) Hanoi	

	1			
<u>Products:</u> Instant noodles, vermicelli, Pho, porridge, cooking oil soup powder and sauces				
Product Brands:Vina Acecook Hao Hao, De NhatMyGia, Enjoy, Phu Huong, My Lau Thai, Udon, SukiSuki, Modern, Mikochi, Pho Xua&Nay, Chip Chip, Hit Ha, The Gioi Mi, Yummy, Mibig, Hang Nga, Tao Quan, Dua Tre, Hao 100, Bon Phuong, Sao Sang, Good, Nhip Song, Nho 	Not available to public	Distributors, retailers (supermarkets, hypermarkets and independent small grocers across Vietnam), export	2 factories in Binh Duong province and 1 factory in Bac Ninh province.	Direct importer; Purchases from local producers.
noodle), Soi Pho Vang (Pho Golden String), Gau Yeu (lovely bear instant noodle, Hello instant noodle, Hello Rice Gruel, Shangha Rice Gruel, Hao Hang, Vifood instant noodle				
Vietnam Food Industries Joint Stock Company (VIFON)Address:913 Truong Chinh Street , Tay Thanh, Tan Phu District, HCMC Tel: 84-8- 38153933 Fax: 84-8-83853059 Website:Mebsite: <a href="http://www.vifon.com.vn">http://www.vifon.com.vn</a> Products:Chili Sauces; Soup powder, Instant Noodle, Instant Porridge Instant Vermicelli, Instant Pho.Product Brands:VIFON, Ngon Ngon, ROMA, Tu Quy, Viet CUISINE, Hoang	VND 1.05 trillion (2013)  VND 1.01 trillion (2012)	Distributors, retail (supermarkets, hypermarkets and independent small grocers across Vietnam), export.	Factory in	Direct importer; Purchases from local producers
Gia, Pho, Phu Gia, Bun Rieu Cua, Banh Da Cua. Uni-President Vietnam <u>Address:</u> 16-18, DT 743 street, Song Than II Industrial Park,	Not available to public	Distributors, retailers (supermarkets,	Factory in Binh Duong province	Direct importer; Purchase from
Di An Town, Binh Duong, Vietnam Tel: +84-650-3790811 ~ 6 Email: <u>services@upvn.com.vn</u>		hypermarkets and independent small grocers		own farms and from local traders

Website: http://www.uni-president.com.vn		across		and producers.
		Vietnam),		and producers.
<u>Products:</u> Noodles		Export.		
<u>roducis.</u> nooules		Export.		
Product Brands: Uni-President,				
Kitchen King Noodle, Pineapple Noodle				
Vegetable Beef, Fried waiter Noodles, Uni-				
Tom, Tieu Nhi, Unif Cup, King Chef, Unif.				
Colusa Miliket Foodstuff JSC	Not available	Distributors,	Factory Ho	Direct
(COMIFOOD)	to public	retailers	Chi Minh City	importer;
Address: 1230 Kha Van Can St., Dist. Thu	to public	(supermarkets,	eni inini eny	Purchases
Duc, Ho Chi Minh City, Vietnam		hypermarkets		from own
<i>Tel:</i> 84-8-8966835; 84-8- 7201423		and independent		farms
<i>Fax:</i> 84-8- 8966772		small grocers		and from
Email: colusa@hcm.vnn.vn		across		local traders
Website: <u>http://www.miliket-vn.com</u>		Vietnam),		and producers.
http://comifood.com		Export.		und producers.
<u>mip.//comgood.com</u>		Export.		
<u>Products:</u> Instant Noodles				
Product Brands: Colusa- Miliket; Colusa;				
Mi hai tom huong vi Sate, (Instant noodle				
with Sate flavor); Mi hai tom huong vi hai				
san (Instant noodle with seafood flavor);				
Mi hai tom chua cay cao cap (Instant				
noodle with sour hot flavor); Mi bo bit tet				
(beef steak instant noodle); Mi Tom Ga				
(Chicken-Shrimp instant noodle); Mi ga				
xanh (Chicken flavor instant noodle); Mi				
Ga cao cap (Chicken instant noodle); Mi				
tom Sa te (Satay flavor instant noodle); Mi				
Tom (Shrimp flavor noodle); Pho ga dac				
biet (Chicken flavor rice noodle); Pho Ga				
(Chicken rice noodle);Bun Tom Thit				
(Shrimp Pork flavor instant rice noodle);				
Bun Xao Kho (Instant Rice Noodle with				
assorted flavor); Bun xao chay (Instant				
Rice Noodle with vegetarian flavor);				
Miliket Hu Tieu Nam Vang; Mien Ga				
(Chicken flavor instant vermicelli);Mien				
Cua (Crab flavor instant vermicelli).				
$\mathbf{C}_{\mathbf{r}} = \mathbf{C}_{\mathbf{r}} + $	<u> </u>		1	1

Source: Euromonitor, Company websites, Stock Exchange Websites Note: Most information has been sourced from company websites. This list is neither exhaustive nor prioritized in any particular order. Sales figures are mentioned for those companies for which information is publically available.

## D. SECTOR TRENDS

According to Euromonitor, sales of packaged foods grew 7 percent in volume and 13.7 percent in value in 2013 (See table 10 and table 11). The growth forecast for sales of packaged foods in 2014 is 6.5 percent, and at about 6 percent after 2014. On volume terms, sales of all processed foods categories have increased significantly between 2008 and 2013. A number of factors have combined to spur the increase in the consumption of packaged foods such as strong economic growth, rapid urbanization,

growing modern retail sector, the emergence of foreign and international brands in the market, significant improvement in quality, packaging, and marketing campaigns of food processors, and growing popularity of chain foodservice operators.

The modern retail sector (supermarkets, hypermarkets, minimarts, and convenient stores chains) is expanding rapidly in urban areas, but the traditional retail sector (traditional markets, open-air wet markets, and food small private shops) will continue to dominate the distribution system for incoming years. With the spread of cafes, chain restaurants, and the modern retail sector, the food processing industry is expected to expand to service the domestic market. Additionally, Vietnam's continued economic integration, through the negotiation of many bilateral and multilateral free trade agreements, will create additional incentives for food processors who want to use Vietnam as a platform to reach other markets.

With rapid urbanization and rising disposable income level, Vietnamese consumers' demand for convenient pre-packed food, high quality and hygienic food is increasing. In urban areas, busier lifestyle is driving consumption of convenient and processed foods. Fast food chains attract young generations. Consumers in urban areas seek convenience and good quality in processed foods. For higher value frozen and refrigerated processed foods, sales are almost exclusively in urban areas. Lower income, rural areas tend to prefer fresh ingredients as well as reasonably priced shelf-stable foods, which remain very popular in the traditional retail sector.

Table 10: Sales Volume of Packaged Food by Category (Volume 2008-2013)								
Unit: Thousand tons	2008	2009	2010	2011	2012	2013		
Baby Food	42.31	49.16	56.20	63.22	70.29	75.98		
Bakery	377.97	406.77	440.39	474.34	510.44	546.47		
Canned/Preserved Food	21.31	25.6	29.89	35.06	39.09	43.7		
Chilled Processed Food	4.32	5.17	6.35	7.81	9.46	11.40		
Confectionery	41.04	44.53	48.28	52.00	55.37	58.41		
Dairy products	487.87	548.08	632.15	706.77	790.60	865.84		
Dried Processed Food	305.00	334.99	374.26	389.85	408.8	428.15		
Frozen Processed Food	12.71	14.39	16.22	18.91	22.45	26.64		
Ice Cream	18.43	19.35	20.43	21.58	22.89	24.33		
Meal Replacement	0.79	0.83	0.88	0.93	0.99	1.06		
Noodles	294.91	323.5	361.06	374.76	390.53	406.33		
Oils and Fats	492.51	536.7	582.22	630.42	680.81	730.5		
Pasta	0.70	0.83	0.99	1.20	1.38	1.57		
Ready Meals	5.09	5.91	6.90	7.87	8.91	10.07		
Sauces, Dressings and Condiments	320.21	362.44	389.63	426.47	461.01	488.98		
Spreads	0.96	1.04	1.13	1.21	1.29	1.37		

Vietnamese consumers are increasingly concerned about healthy food products, and the demand for lowfat, low sodium, and sugar-free food products is increasing.

## Table 10: Sales Volume of Packaged Food by Category (Volume 2008-2013)

Unit: Thousand tons	2008	2009	2010	2011	2012	2013
Sweet and Savoury Snacks	27.12	29.62	32.31	34.79	37.46	40.50
Impulse and Indulgence Products	169.86	185.11	202.15	219.21	237.14	255.38
Nutrition/Staples	1,623.53	1,785.29	1,985.35	2,155.07	2,340.90	2,516.25
Meal Solutions	363.65	413.52	448.99	496.11	540.91	580.78
Packaged Food	2,152.55	2,378.68	2,630.34	2,863.34	3,110.93	3,343.32

Source: Euromonitor

## Table 11: Sales Value of Packaged Food by Category (Value 2008-2013)

Tuble II. Buieb value of Lucka			(	/		
Unit: VND billion	2008	2009	2010	2011	2012	2013
Baby Food	9,119.6	11,693.0	14,484.8	17,196.2	19,011.4	22,002
Bakery	10,796.98	12,532.81	14,561.77	17,176.39	19,616.72	21,782
Canned/Preserved Food	1,077.53	1,379.23	1,715.99	2,139.43	2,547.99	3,015
Chilled Processed Food	331.15	417.59	536.57	681.99	858.02	1,050
Confectionery	3,801.66	4,261.89	4,790.79	5,586.84	6,204.07	6,767
Dairy products	13,584.34	16,393.81	21,246.59	26,635.94	31,708.10	35,892
Dried Processed Food	10,404.74	12,480.21	14,770.69	17,211.26	20,010.81	23,077
Frozen Processed Food	918.17	1,107.40	1,345.52	1,692.88	2,084.08	2,585
Ice Cream	858.69	968.42	1,095.98	1,302.46	1,554.92	1,770
Meal Replacement	283.40	319.00	360.30	410.40	493.00	577
Noodles	10,188.13	12,210.21	14,433.08	16,792.17	19,487.43	22,428
Oils and Fats	11,753.47	13,594.16	15,665.32	18,485.78	21,640.51	24,323
Pasta	28.87	38.02	47.22	60.53	75.37	90
Ready Meals	241.87	300.81	373.85	457.93	548.83	647
Sauces, Dressings and Condiments	8,126.47	9,564.48	10,951.90	12,754.74	14,788.56	16,774
Spreads	88.68	100.93	114.55	129.40	145.12	157
Sweet and Savoury Snacks	3,396.83	3,924.80	4,499.30	5,290.72	6,316.85	7,320
Impulse and Indulgence Products	14,079.31	16,210.36	18,592.83	21,981.08	25,414.35	28,617
Nutrition/Staples	49,985.82	60,031.41	72,964.83	87,406.10	101,243.21	115,004
Meal Solutions	10,695.18	12,769.50	14,923.83	17,726.98	20,827.48	24,073
Packaged Food	74,541.74	88,737.72	106,140.08	126,694.41	146,980.12	167,098
C E						

Source: Euromonitor

## **Baby Food**

The baby food market in Vietnam has weathered the economic downturn fairly well, compared to other processed food sectors. Typically, Vietnamese parents, especially those living in urban areas, are willing to pay for more expensive food products for their young children. Consumers pay more attention to branded products and their origin because counterfeiting in baby food continues in Vietnam, especially in milk formula products. In urban areas, international, imported brands are more preferred thanks to greater ability to afford imported products.

The baby food market in Vietnam is expected to continue to have strong, double digit growth in 2014. Vietnam Dairy Products JSC (Vinamilk) continues to hold the lead in the baby food market, accounting for about 27% market share of value sales in 2013. Abbott Vietnam Co. Ltd. and Friesland Campina Vietnam Co. Ltd. take up the second and third largest shares in the category.

Year	2008	2009	2010	2011	2012	2013
Dried Baby Food	1,275.1	1,517.3	1,790.4	2,097.5	2,415.2	2,758.2
Milk Formula	7,791.9	10,115.0	12,624.9	15,017.2	16,498.3	19,132.5
Standard Milk Formula	724.4	945.2	1,188.4	1,490.3	1,748.6	2,011.7
Follow-on Milk Formula	1,385.0	1,821.8	2,300.9	2,776.7	3,107.5	3,599.8
Toddler Milk Formula	5,682.5	7,348.0	9,135.6	10,750.2	11,642.1	13,521.0
Prepared Baby Food	50.5	58.1	66.5	77.8	93.4	106.7
Other Baby Food	2.2	2.6	3.0	3.7	4.5	5.1
Total Baby Food	9,119.6	11,693.0	14,484.8	17,196.2	19,011.4	22,002.5

# **Table 12: Sales of Baby Food (2008-2013)**Unit: VND billion

Exchange rate: \$1 to VND 21,300 as of 2013 Source: Euromonitor International

## **Bakery, Canned Food and Confectionery products**

Sales of bakery products have also increased in recent years. Sales volume in 2013 increased 6.1 percent over the previous year. Vietnamese consumers continue to change their diets and consume more bread, cakes, and cookies. Sales of canned and preserved food have been increasingly in recent years. Sales volume in 2013 increased 6.8 percent over the previous year. In 2013, Vietnam's confectionery market grew at a slower pace given its nature of being a discretionary item in the context of slowing purchasing power.

# Table 13: Sales Volume of Bakery, Canned/Preserved and Confectionery Products Unit: Metric tons

• • • • • • • • • • • • • • • • • • • •						
	2008	2009	2010	2011	2012	2013

	2008	2009	2010	2011	2012	2013
Bakery products	377,970	406,770	440,390	474,340	510,440	546,470
Canned/Preserved Food	13,380.44	14,058.79	15,261.17	16,126.62	17,610.51	18,800.01
Confectionery	148.82	153.74	158.67	163.74	168.94	177.39

## Milk and Cream

Condensed/evaporated milk, which accounts for the largest share of milk and cream products, is one of the most common processed food products in Vietnam, extensively consumed by people from different age groups, different financial backgrounds, and different social classes. This product can be used for various purposes, including in Vietnam's iced coffee drinks. Condensed/evaporated milk grew nearly 9% in value terms in 2013.

Cream is still unfamiliar to many Vietnamese consumers. Different from condensed / evaporated milk, cream's target consumers are the expat community in Vietnam as well as the middle- and high-income classes that have been exposed to Western culture and lifestyle. Within cream, chilled/fresh double cream is the most popular type and is mostly consumed by expats and is typically used to make Western desserts or to bake cakes.

## Table 16: Sales Value of Milk and Cream (2008-2013)

Unit: VND billion

Year	2008	2009	2010	2011	2012	2013
Coffee Whiteners	76.7	80.8	84.5	88.7	97.5	105.1
Condensed Milk	2,721	3,020	3,508	4,280	4,548	4,941
Cream	2.6	2.9	3.2	3.8	4.5	5.1
Total	2,800.1	3,103.7	3,596.1	4,372.1	4,650.2	5,051.3

Exchange rate: \$1 to VND 21,300 as in 2013 Source: Euromonitor International

## **Drinking Milk Products**

Drinking milk products are expected to continue impressive growth despite the economic downturn. One of the main reasons for this healthy growth is the increasing demand from consumers residing in urban areas. Drinking milk products are much diversified in terms of size and price; thus, they meet different consumer's needs, which contribute to the rising demand. The Vietnamese government has launched a number of initiatives focused on raising Vietnamese citizens' average height, and dairy products play an important role in those initiatives.

Leading players: Vinamilk, FrieslandCampina Vietnam Co. Ltd., and Nestlé Vietnam Ltd. together occupy 46-48 percent market share of the drinking milk product market.

The TH Food Chain JSC is a fairly new company which has achieved strong growth the last couple of years. Within less than two years, the company's products have developed a strong following among Vietnamese consumers. Nestlé Vietnam Ltd. and Mead Johnson Nutrition Co. Ltd. are expected to be the leaders in malt-based hot drinks and powder milk products, respectively.

## Table 17: Sales Value of Drinking Milk Products by Category 2008-2013

Unit: VND billion

Year	2008	2009	2010	2011	2012	2013
Flavored Milk	1,240.5	1,512.9	2,262.7	2,911.8	3,541.2	4,085.8

Drinks						
Flavored Powder	730.1	842.6	981.6	1,153.4	1,409.7	1,626.1
Drinks						
Flavored Powder	4,769.3	5,776.8	8,008.9	10,329.5	12,582.8	14,369.6
Drinks Milk						
Powder Milk	810.0	939.0	1,091.4	1,278.4	1,566.0	1,837.6
Total						

Exchange rate: \$1 to VND 21,300 as in 2013 Source: Euromonitor International

## **Cheese**

Cheese is becoming more popular in the country, mainly thanks to the increasing influence of Western cuisine. Sales of Cheese are still rather low due to the following reasons: (1) the average unit price of cheese is perceived as quite high to most Vietnamese; and (2) cheese is not commonly used in Vietnamese cuisine. However, the potential growth is strong, as indicated by the 15% growth in the size of the market in 2013.

Spreadable, processed cheese holds the largest market share and is also growing the fastest. Soft cheese is expected to record strong growth, mainly due to the further expansion of food service chains, especially Pizza But and Domino's. In Vietnam, reconstituted cheese is the main type of spreadable, processed cheese, accounting for 97% of the market in 2013. Slices are more popular than sticks in terms of format.

Bel Vietnam Ltd. is currently the leading cheese manufacturer in the Vietnamese market, with 70% value share. Its main brands are La Vache Qui Rit, Party Cube, and Babybel. Groupe Lactalis ranks second, mainly due to the popular imported brand Président.

As international and mostly imported brands dominate the cheese market in the country, the only notable domestic player is Vinamilk.

Year	2008	2009	2010	2011	2012	2013
Processed Cheese	487.6	566.1	651.7	780.2	936.1	1,073.0
Spreadable	356.5	415.3	477.6	570.7	684.7	786.6
Un-spreadable	131.1	150.8	174.2	209.5	251.4	286.3
Unprocessed Cheese	5.2	5.9	6.8	8.1	9.8	10.9
Hard Cheese	1.5	1.7	1.9	2.3	2.8	3.0

**Table 18: Sales Value of Cheese by Category 2008-2013**Unit: VND billion

Soft Cheese	3.7	4.2	4.9	5.8	7.0	8.0
Total Cheese	492.8	572.0	658.5	788.4	945.9	1,083.9

Exchange rate: \$1 to VND 21,300 as in 2013 Source: Euromonitor International

## Ice Cream

Demand for ice cream in Vietnam continues to increase gradually. More consumers, especially young people, perceive ice cream as a dessert or snack. More ice cream stores have opened in the last 5 years than in any period in the past. Ice cream products are diversifying with greater variety in terms of flavor, size, and serving styles.

Kinh Do is the leading domestic ice cream maker, accounting for about 31-33% market share. Vinamilk follows in second place. Competition is becoming much tougher thanks to the popularity of famous international brands, such as Häagen-Dazs, Baskin Robbins, New Zealand Natural, and Swensen's. Most of this ice cream is imported as a finished product.

## Table 19: Sales Value of Ice Cream by Category 2008-2013

Unit: VND billion									
Year	2008	2009	2010	2011	2012	2013			
Impulse Ice Cream	698.3	784.5	884.5	1,041.9	1,246.3	1,414.0			
Single Portion Dairy	398.1	467.8	552.0	684.4	855.5	991.6			
Single Portion Water	300.2	316.7	332.5	357.5	390.8	422.4			
Take-Home Ice Cream	160.4	184.0	211.5	260.6	308.6	356.2			
Take-Home Dairy Ice	160.4	184.0	211.5	260.6	308.6	356.2			
Bulk Dairy Ice Cream	135.4	155.7	179.9	222.1	263.2	304.6			
Multi-Pack Dairy Ice	25.0	28.2	31.6	38.4	45.3	51.6			
Ice Cream Total	858.7	968.4	1,096.0	1,302.5	1,554.9	1,770.2			

Exchange rate: \$1 to VND 21,300 as in 2013 Source: Euromonitor International

## **Yogurt Products**

Increasing consumer awareness of health benefits as well as the marketing efforts of manufacturers has stimulated the demand for yogurt in recent years. Convenience, increasing concerns about hygiene and food safety, have spurred packaged yogurt demand.

Vinamilk dominates in the yogurt market, accounting for 71 percent of overall market share in 2013, and an astounding 91 percent in the spoonable yogurt sub-market. Friesland Campina Vietnam Ltd. is the market leader in the drinking yogurt sub-market, accounting for 53 percent share in 2013. Yakult Vietnam Co. Ltd. has managed to consistently increase its market share and ranked third in 2013 with 9 percent share in drinking yogurt sub-market.

**Table 20: Sales Value of Yogurt and Sour Milk Products by Category 2008-2013**Unit: VND billion

Year	2008	2009	2010	2011	2012	2013
Drinking Yogurt	766.7	904.5	1,139.4	1,449.4	1,768.4	1,935.0
Spoonable Yogurt	1,484.1	2,150.9	2,800.0	3,499	4,200.0	4,702.0
Flavored Spoonable	16.2	16.4	18.0	18.6	20.1	21.2
Fruited Spoonable	155.2	225.9	297.4	393.9	495.2	567.1

Plain Spoonable	1,312.8	1,908.7	2,484.6	3,087.5	3,684.7	4,113.7
Yogurt Total	2,250.8	3,055.4	3,939.4	4,949.4	5,968.4	6,636.9

Exchange rate: \$1 to VND 21,300 as in 2013 Source: Euromonitor International

## Soft Drinks

Soft drinks continued to enjoy strong performance in 2013 with double-digit, off-trade growth in current value terms. Increasing consumer demand, efforts by manufacturers in promoting soft drink brands through continuous new product development, and marketing campaigns were the main factors fostering the healthy growth of soft drinks in Vietnam. In 2013, international brands continued to lead soft drink sector, with four of the top five companies being multinationals. PepsiCo Vietnam (PIVN), URC Vietnam Co. Ltd., Coca-Cola Beverages Vietnam Co. Ltd. and La Vie Joint Venture Co, account for 49 percent off-trade market share.

Within overall soft drinks, sports and energy drinks and ready-to-drink (RTD) tea are likely to be among the categories that will enjoy the fastest growth as the result of marketing efforts by manufacturers.

Unit: Million liters	Off-trade	On-trade	TOTAL
Bottled Water	308.3	463.4	771.7
Carbonates	449.7	277.1	726.8
Concentrates	0.2	-	0.2
Juice	152.5	18.1	170.6
RTD Coffee	1.8	0.4	2.2
RTD Tea	818.2	387.7	1,205.9
Sports and Energy Drinks	323.5	72.7	396.2
Asian Specialty Drinks	2.5	15.5	18.0
Total Soft Drinks	2,056.6	1,234.9	3,291.6

Table 21: Off-trade vs On-trade Sales Volume of Soft Drinks by Category 2013

Source: Euromonitor; Note: Excludes powder concentrates

Unit: VND billion	Off-trade	On-trade	TOTAL
Bottled Water	1,854.4	4,979.6	6,834.0
Carbonates	7,954.4	6,458.8	14,413.2
Concentrates	186.6	-	186.6
Juice	3,547.8	761.1	4,308.9
RTD Coffee	72.4	14.7	87.1

 Table 22: Off-trade vs On-trade Sales Volume of Soft Drinks by Category 2013

Unit: VND billion	Off-trade	On-trade	TOTAL
RTD Tea	12,613.6	11,653.6	24,267.2
Sports and Energy Drinks	7,264.2	1,843.0	9,107.2
Asian Specialty Drinks	82.0	933.2	1,015.2
<b>Total Soft Drinks</b>	33,575.3	26,643.9	60,219.3

Source: Euromonitor

Recently, the Ministry of Finance decided to not add carbonated soft drinks to the list of items subject to a special consumption tax. The imposition of the special consumption tax would have stifled growth in this sector.

### SECTION III. COMPETITION

The biggest competitors for U.S. food processing ingredients are China, other ASEAN countries, Australia, and, for select products, the local food industry. U.S. exporters should understand that Vietnam's diverse food ingredient production already offers many products at competitive prices. Leading multinational food processors have established food processing operations in Vietnam, and also are able to offer a range of western-style products at reasonable prices.

Most products from China and other ASEAN countries also enjoy lower tariffs than U.S. products. While many food processors and consumers are aware of quality differences and are very keen on achieving international standards, most will sacrifice quality for affordable production cost and prices.

In addition to the freight cost advantages from ASEAN countries the fact that most of the suppliers from these countries are more responsive and flexible to importer's demands for smaller shipment sizes, mixed product shipments, or product specification modifications to meet Vietnamese regulations greatly increases the competitiveness of ASEAN products in the Vietnam market.

However, there are opportunities for U.S. ingredients in niche Vietnamese markets which provide value to both U.S. exporters and Vietnamese consumer oriented food processors. With the prospects of the Trans-Pacific Partnership Agreement lowering tariffs on food and agricultural products, the competiveness of U.S. products will greatly improve. Lower tariffs in itself will not generate sales, education, training, and marketing should also be a priority for U.S. exporters interested in increasing their sales to Vietnam.

Product Category	impo	Vietnam's Net imports CY2013		Strengths of Key Supply Countries	Advantages and Disadvantages of Local Suppliers
	(In \$ million)	U.S. share			
Fish and seafood products	3,629	1%	India Australia Ecuador Japan	Large volume of good quality shrimp imported from Japan;	Local production is large however increasing domestic market and export
			Taiwan	Many high quality	markets require

#### Table 25: Competition in Major Product Categories

			China	seafood products such as tuna, grouper, and salmon imported from Australia for increasing domestic consumption. Short transportation time from India, Australia, Japan, Taiwan and China to Vietnam compared to the U.S.	more materials for production.
Total Meat and Poultry products	2,911	3.4%	India Hong Kong United States Australia South Korea Brazil China	Very competitively priced, good quality of imported products from other suppliers	Local production is large, however it is not as competitive on the higher quality end.
Tree Nuts	1,239	19%	United States Hong Kong Cote d'Ivoire Nigeria Iran Ghana	Availability of imported tree nuts for local production and exports;	Excluding cashew production, Vietnam is not a major producer of tree nuts
Dairy products	1,099	21%	United States New Zealand EU Australia	New Zealand, Australia and EU are competitive suppliers of milk powder. Australia is a competitive supplier of fresh milk products. EU is a prominent supplier of cheese products. U.S. dairy products are consistent in good quality.	Local production is inadequate. Many local dairy processors rely on imports of ingredients.
Fresh Vegetables and Fruits	1,081	5.6%	China Thailand Australia Hong Kong New Zealand South Africa United States	China fresh fruit are low priced, and are traded though the land border, usually avoiding customs formalities. Fresh fruit from Thailand, Australia, New Zealand and South Africa and United States have a wide range of varieties which meet market	Local production of tropical fruits is large. Most imported fruit are temperate climate fruit

				demands.	
Processed Fruit and Vegetables	711	4.7%	China Thailand Hong Kong	Low cost of imported products from China; Good quality and safety of imported products from Thailand and Hong Kong.	More and more availability of processed fruit and vegetable products
Soybeans	704	45%	United States Brazil Argentina	Brazil is major competitive supplier of soybeans with competitive prices. U.S. soybeans are consistent in good quality.	Local production is inadequate. Local food processors have been using imported soybeans and soy flour.
Vegetable Oils including soy oils	618	1.4%	Malaysia Indonesia Thailand Argentina China	Malaysia, Indonesia and Thailand enjoy ASEAN import tariff for vegetable oils	Local production of raw materials is inadequate. Vietnam's Vegetable oil industry realizes much on imported raw materials
Wheat	614	5.3%	Australia Canada India Ukraine Romania	Good quality, short transportation time of imported wheat from Australia	No local production of wheat vs increasing demand of local bakery industry in Vietnam
Sugar/Sweetener/Beverage Bases	179	6.6%	Thailand China South Korea Indonesia	Low cost of imported material (sugar) from Thailand, China	High cost of locally produced products in Vietnam
Snack Foods (excluding nuts)	141	4.3%	Indonesia Malaysia Thailand Singapore Philippines	Indonesia, Malaysia, Thailand, Singapore, and Philippines are in the region. Transportation time is short. Tastes of snack foods are suitable for Asian people.	Big local production in Vietnam, good tastes, good marketing campaigns from local producers
Milling Products, wheat flour, potato flour, starch	67	2%	China Germany Japan Hong Kong Belgium United States	Good quality of imported products for confectionary industry	Negligible local production
Pulses	44	4.3%	China Australia Thailand India	Availability of imported pulses from other countries for snack industry in	Negligible local production of pulses.

				Vietnam.	
				Low cost of imported products from China.	
Fruit and Vegetable Juices	9.8	11%	Brazil		
			China		
			United		
			States		
			Malaysia		
			Thailand		

Source: GTIS

#### Table 26: Value of selected categories of imported food products and food ingredients

Unit: \$ Million	2009	2010	2011	2012	2013
					est.
Raw and primary products, of which	16,340.8	19,962.6	27,620.0	26,898.8	n/a
Food, foodstuff and live animals	4,631.2	6,225.1	7,379.8	7,669.1	n/a
Dairy products	515.8	708.3	859.1	1,016	1,099
Beverage and tobacco	341.6	292.9	318.5	321.1	n/a
Vegetable oils, fat	492.5	698.1	955.8	747.7	692.2
Wheat flour	8.2	12.8	10.9	10.7	n/a
Wheat	345.7	569.7	814.2	769.9	614
Wheat flour	8.2	12.8	10.9	10.7	n/a
Vegetables and fruits	285	294	294	335	404
Sea food products	280	334	554	647	698

Source: General Statistics Office (GSO), Ministry of Planning and Investment (MPI) SECTION IV. BEST PRODUCT PROSPECTS

#### A. Products present in the market which have good sales potential

Of U.S. products that are already present in the Vietnam market, soybeans and dairy products continue to have strong sales prospects. Other major U.S. sales items are soy flour, poultry meat and products, fresh fruit, prepared food, processed fruit, and fish products (See Table 27).

# Table27: Top U.S. food ingredient exports to Vietnam

Unit: Thousands of US dollars

Product	2011	2012	2013	Jan - Oct 2013	Jan - Oct 2014
Soybeans	122,898	333,204	318,239	219,570	200,850
1201900095 - SOYBEAN,OTHER	0	0	316,686	218,016	196,269
1201900005 - SOYBEAN,OIL STOK	0	0	1,554	1,554	4,582
1201000040 - SOYBEANS,EX SEED	122,898	0	0	0	0
1201900000 - SOYBEANS,EX SEED	0	332,853	0	0	0
Other Bulk Commodities	0	44	47	38	71
1008900140 - CEREALS, NESOI	0	44	47	38	71
Dairy Products	187,509	139,684	240,733	189,066	236,425
0402100000 - NFDM,<1.5% FAT	142,960	74,614	135,575	100,033	124,326
0402990000 - MLK&CRM,CNTD SWT	1,170	1,854	38,159	36,286	3,726
0404104000 - WHEY, DRIED	13,725	12,065	10,110	7,740	10,913
0404100500 - WHEY PROT CONC	4,031	8,399	7,675	5,936	2,966
0404100850 - MOD WHEY NESOI	1,973	7,041	7,671	5,896	6,163

0405100000 - BUTTER	26	3	6,740	4,297	1,906
1702110000 - LACT,ANH>99%SLD	4,969	4,325	6,230	5,454	5,881
0402290000 - MLK&CRM,>1.5% FT	1,007	2,590	6,207	3,906	5,043
1702190000 - LACT,SLD,NESOI	4,778	10,101	4,821	4,178	8,536
1901903040 - ARTCLS OF MLK/CM	455	6,433	4,619	3,966	6,186
1901100000 - PREP,INF US 4RS	2,244	2,924	3,295	3,238	1,266
0402210000 - NFDM, >I.5% FAT	617	617	2,551	2,198	41,761
1901909500 - FD PR,FL/DARY/ST	1,641	4,221	2,331	2,049	1,576
0404900000 - NAT MK PRO NESOI	1,041	501	1,265	979	2,394
2202901500 - MAT NR FRO NESOT	4,210	1,605	999	608	1,480
		-	526	430	
2105000010 - ICE CREAM 3502200000 - ALB/MLK,WHEYPRCN	0 223	196	458		638
*		405		458	8,209
0401500000 - MLK&CRM,>10% FAT	0	14	325	325	302
9802100000 - FD PRDCTS RELIEF	278	258	288	214	214
0403900000 - BUTTERMILK	0	236	273	273	0
0406100000 - FRESH CHEESE	84	554	208	208	325
0401400000 - MLK&CRM,6-10%FAT	0	0	119	119	0
0406200000 - CHEESE ALL KINDS	276	27	100	100	13
0403100000 - YOGURT	84	101	92	65	69
0406300000 - CHEESE,PROCESSED	0	0	52	52	121
0401200000 - MLK&CRM,<6% FAT	12	0	49	40	200
0402910000 - MLK&CRM,CNTD NSW	246	0	30	0	198
0404102000 - WHEY, FLUID	0	0	25	0	69
1901903020 - MALTED MILK	159	0	19	19	0
0401100000 - MLK&CRM,<1% FAT	1,332	597	7	0	0
0406909550 - CHEESE,INC MIXT	0	3	4	0	74
0405900000 - MLKFTS/OLS,NESOI	0	0	0	0	1,555
04000000 - MILKE 10/010, NEOU		0	0	0	1,555
0406901000 - CHEESE, CHEDDAR	0	0	0	0	125
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY	0 0	0 0	0 0	0 0	125 187
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts	0 0 87,480	0 0 162,212	0 0 236,732	0 0 162,588	125 187 151,918
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH	0 0 87,480 11,070	0 0 162,212 26,540	0 0 236,732 84,906	0 0 162,588 49,235	125 187 151,918 45,895
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S	0 0 87,480 11,070 28,682	0 0 162,212 26,540 41,191	0 0 236,732 84,906 52,602	0 0 162,588 49,235 41,537	125         187         151,918         45,895         45,547
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL	0 0 87,480 11,070 28,682 0	0 0 162,212 26,540 41,191 296	0 0 236,732 84,906 52,602 36,466	0 0 162,588 49,235 41,537 35,963	125         187         151,918         45,895         45,547         11,150
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH	0 0 87,480 11,070 28,682 0 30,831	0 0 162,212 26,540 41,191 296 67,966	0 0 236,732 84,906 52,602	0 0 162,588 49,235 41,537 35,963 15,493	125         187         151,918         45,895         45,547         11,150         29,247
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH	0 0 87,480 11,070 28,682 0 30,831 8,140	0 0 162,212 26,540 41,191 296 67,966 18,832	0 0 236,732 84,906 52,602 36,466 32,381 18,466	0 0 162,588 49,235 41,537 35,963 15,493 11,700	125         187         151,918         45,895         45,547         11,150         29,247         10,816
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH	0 0 87,480 11,070 28,682 0 30,831 8,140	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956	0 0 162,588 49,235 41,537 35,963 15,493 11,700	125         187         151,918         45,895         45,547         11,150         29,247         10,816
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105 80	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589 413	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105 80 0	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589 413 409	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         0
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105 80 0 1,007	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589 413 409 168	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131	0           0           162,588           49,235           41,537           35,963           15,493           11,700           3,292           1,795           1,976           589           413           409           168           0	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802301000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112 0	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589 413 409 168 0 0 0	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         71         164         0
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 0 105 80 0 1,007 112 0 466	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 0 0 0	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         0         0	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         71         164         0         559
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112 0 466 13	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 0 0 0 0 0	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         15	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEW NUT, SHL 2008191040 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0802520000 - PISTACHIOS PR/PS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS 2008194000 - ALMONDS,PRE/PRS	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112 0 466 13 210	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 462 0 0 0 3	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15 6	0 0 162,588 49,235 41,537 35,963 15,493 11,700 3,292 1,795 1,976 589 413 409 168 0 0 0 0 15 3	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5         200
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY <b>Tree Nuts</b> 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802120000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEW NUT, SHL 2008191040 - CASHEW NUT, SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS 2008194000 - ALMONDS,PRE/PRS 0802909602 - NUTS, NESOI, FRE	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112 0 466 13 210 0	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 462 0 0 0 0 0 0 144	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15 6 0	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         15         3         0	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5         200         651
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS 2008194000 - ALMONDS,PRE/PRS 0802909602 - NUTS, NESOI, FRE Poultry Meat & Prods. (ex. eggs)	0 0 87,480 11,070 28,682 0 30,831 8,140 4,340 0 0 105 80 0 1,007 112 0 466 13 210 0 104,356	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 462 0 0 0 0 3 144 61,726	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15 6 0 69,214	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         15         3         0         54,462	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5         200         651         57,626
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802301000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS 2008194000 - ALMONDS,PRE/PRS 0802909602 - NUTS, NESOI, FRE Poultry Meat & Prods. (ex. eggs) 0207140010 - CKN LG QUART,FZN	0           0           87,480           11,070           28,682           0           30,831           8,140           4,340           0           105           80           0           1,007           112           0           466           13           210           0           104,356           62,083	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 462 0 0 0 0 0 144 61,726 44,871	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15 6 0 69,214 35,142	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         15         3         0         54,462         28,307	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5         200         651         57,626         30,575
0406901000 - CHEESE, CHEDDAR 0406906500 - CHEESE, COLBY Tree Nuts 0802310000 - WLNT,FR/DR/IN,SH 0802110000 - ALMOND,FR/DR,N/S 0802320000 - WALNUT,FR/DR/SHL 0802901000 - PECANS,F/D,IN SH 0802210000 - HZLNT/FLBRT,N/SH 0802210000 - ALMDS,FR/DRD/SH 0802510000 - PSTCHIO,F/D/N,SH 0802909202 - NUT,FR,DR,IN SHL 0801320000 - CASHEW NUT, SHL 2008191040 - CASHEWS,PREP/PRS 0802520000 - PSTCHIO,F/DR/SHL 0801310000 - CASHEW NUT, N/S 2008193020 - PISTACHIOS PR/PS 0813500060 - MIXTURES OF NUTS 0802901500 - PECANS,FR/DR/SHL 2008199500 - NUTS/SEEDS,PR/PS 2008194000 - ALMONDS,PRE/PRS 0802909602 - NUTS, NESOI, FRE Poultry Meat & Prods. (ex. eggs) 0207140010 - CKN LG QUART,FZN 0207140030 - CHKWINGS&OTH,FZN	0           0           87,480           11,070           28,682           0           30,831           8,140           4,340           0           105           80           0           1,007           112           0           466           13           210           0           104,356           62,083           3,366	0 0 162,212 26,540 41,191 296 67,966 18,832 3,063 259 2,197 282 976 0 462 0 0 462 0 0 0 0 0 0 144 61,726 44,871 1,679	0 0 236,732 84,906 52,602 36,466 32,381 18,466 5,072 2,956 1,976 635 413 409 168 131 94 37 15 6 0 69,214 35,142 17,776	0         0         162,588         49,235         41,537         35,963         15,493         11,700         3,292         1,795         1,976         589         413         409         168         0         0         15         3         0         54,462         28,307         13,723	125         187         151,918         45,895         45,547         11,150         29,247         10,816         3,716         2,062         427         1,407         0         0         71         164         0         559         5         200         651         57,626         30,575         7,316

1602320090 - PREP CKN, OTHER	1,306	1,665	1,690	1,376	1,463
0207270030 - TRKY,WING,FZN	20	35	200	200	113
0207270090 - TRKY,OTHER	127	76	162	158	5
0207250000 - TURKEYS, FROZEN	63	52	82	82	43
0207270045 - TRKY,BREAST,FZN	0	64	81	81	61
0207140050 - CHK,OFL,EXLV,FZN	107	176	67	30	672
0207120020 - CHCKNS,YNG,FR/CH	18	3	37	37	0
1602390025 - MLS/PRP,NTCKN/TK	3,868	94	34	34	4,970
0207270050 - TRKY,OFFALS,FZN	0	0	20	20	58
0207120040 - CHCKNS,NES FRZN	119	0	14	14	37
0207130000 - CHCKN CTS FR/CH	0	0	5	3	29
0207270010 - TRKY,LEGSWBO,FZN	0	34	0	0	90
1601000020 - TRKY SASG,FRKS	0	0	0	0	24
Fresh Fruit	36,988	37,850	60,301	36,316	72,451
0808100050 - APPLES FRESH	17,937	16,598	32,617	19,777	42,195
0806100050 - GRAPES FRESH	15,789	17,707	21,052	11,708	13,989
0805100065 - ORANGES NES FR/D	791	880	2,518	1,517	7,315
0809290050 - CHER N/SR FR	0	1,718	1,612	1,612	3,837
0805100020 - TEMPLES, FRESH	551	146	867	582	2,502
0808300050 - PEARS, FRESH	0	158	512	212	72
0808100010 - ORG APPLES FRESH	20	167	444	444	363
0805502050 - LEMONS FR/D	0	5	264	91	1,797
0805100045 - ORG ORANGES FR/D	58	226	166	166	96
0805900100 - CITRS NES FRH/DR	23	57	125	105	0
0806100010 - ORG GRAPES FRESH	75	43	84	63	19
0808300010 - ORG PEARS	0	0	17	17	0
0809210000 - SOUR CHERRY, FR	0	0	10	10	198
0810904500 - FRUITS, FRS, NES	587	98	9	9	37
0809400000 - PLUMS,PRUNE,SL,F	20	0	4	4	10
0809300000 - PEACHES,NCTRNS,F	0	0	0	0	20
Prepared Food	26,301	28,695	41,652	35,982	44,316
2106907090 - OTHER FOOD PREPS	22,231	23,472	30,169	26,352	33,426
2106906592 - OTH CAN FD PREPS	1,679	3,362	6,772	5.866	7,118
2106906580 - CRM/MLK SUB NES	272	141	1,850	1,421	1,237
2106907020 - OTH FD PRPS SUGR	22	77	1,201	969	647
1905909090 - PASTRY NESOI	153	374	582	440	308
2008119000 - PNTS,PR/PS NES	0	0	466	466	3
2106906595 - OTH FRZ FD PREPS	923	628	204	186	254
2008111000 - PEANUT BUTTER	149	169	129	125	182
2106905800 - GELATIN FD PREPS	200	151	122	78	204
1901200005 - MIXES, DOUGHS	0	7	86	19	97
2104100060 - SOUP,BROTH,PREPS	26	31	28	18	20
1901200025 - MIXES, DOUGHS	4	6	25	25	32
1901200015 - MIXES, DOUGHS	621	224	18	18	7
2106906575 - CFFE WHIT,N-DARY	0	6	0	0	768
Soybean Meal	27,227	59,990	201,226	141,370	118,578
1208100000 - SOY FLOUR, MEAL	18,550	15,549	131,329	73,122	114,236
2304000000 - SOYBEAN MEAL	8,677	44,441	69,898	68,247	4,343
Fish Products	38,134	33,458	34,706	27,161	80,533
0307710050 - GEO CLAM L/FR/CH	0	270	3,664	2,902	37,890
0306260000 - CW SHP/PRN FR/CH	0	1,735	3,318	2,434	4,196
0306120000 - LOBSTERS, FROZEN	1,110	1,869	3,025	2,284	4,282
0306110020 - ROCK LOBSTER FZ	169	46	2,733	1,096	3,750
0307910130 - CONCH,L,FR,CH	0	342	2,018	1,151	842
	-	- · -	_,	.,	

030330000 - JELLYFISH         0         614         1.503         1.503         24           030530000 - JELRYIGA         0         1.004         1.326         849         172           030510000 - HERRING,FRZ         0         420         1.223         1.223         1.122           030614020 - SNOW CRAB FZ         141         634         1.111         1.111         1.507           030614020 - SNOW CRAB FZ         141         634         1.111         1.111         1.507           030614020 - SNOW CRAB FZ         0         0         864         864         958           030379010 - DALACCRE, ELTC/FC         0         0         826         826         687           030389000 - FSH FIL NES FZ         0         1.817         770         245         420           030389000 - FSH FIL NES FZ         0         1.817         770         245         420           030389100 - FSH FIL NES FZ         0         1.817         770         245         420           030389100 - FSH FIL NES FZ         0         1.817         770         245         420           030487000 - TUAN EUTH FILFZ         0         1.81         321         431         421           0304790002 -	0306220000 - LOBSTERS,FR/CH	165	2,534	1,583	1,151	7,756
1605580000         SNAL, NSNAL, PR.PR         0         1.094         1.326         849         172           0330510000         CDWT SHJPR-33KG         0         594         1.202         1.078         300           0306150003         CDWT SHJPR-33KG         0         594         1.202         1.078         300           0306144020         SNCW CRAB FZ         141         634         1.111         1.111         1.111         1.507           030819000         SEA CUC FZUDSB         0         62         1.022         1.025         419           030799010         MOL NES FZUDSB         0         1.282         927         741         103           030479000         ALBACORE ETC.FC         0         0         826         826         687           030429000         CATFISH FIL PRZ         0         1.817         770         246         420           030489000         FSH FIL NES FZ         0         1.817         770         246         420           0304890002         FUAN ETT FLVZ         0         230         487         487         158           030470002         FUAN ETT FLVZ         0         332         141         856						
0303510000 - HERRING.FRZ         0         420         1,223         1,122           0306164020 - SNOW CRAB FZ         141         634         1,111         1,111         1,507           0306144020 - SNOW CRAB FZ         141         634         1,111         1,111         1,507           0308144020 - SNOW CRAB FZ         141         634         1,111         1,111         1,507           0308144020 - SNOW CRAB FZ         0         62         1,025         1,025         419           030479000 - BEGMM FIL NES FZ         0         0         864         864         958           030429000 - CATFISH FIL NES FZ         0         1,817         770         245         420           030489000 - FISH FIL NES FZ         0         385         641         539         85           030489000 - FUKS INTRY NES         0         230         487         487         158           030499000 - FUKS INTRY NES         0         190         312         141         856           03049000 - FUKS INTRY NES         0         190         322         301         121           03012032 - PINK SUMTRY NE NES         0         190         312         231         137           03014000 - ALBACPRE		-	-	,	,	
0306160003 - CDWT SH/PR-33KG         0         594         1.202         1.078         300           0306140000 - SEA CUC FZ/DSB         0         62         1.025         1.025         419           03079000 - MOL NES FZ/DSB         0         1.282         927         741         103           03079000 - ALBACORE ETC, FC         0         0         864         864         958           030320000 - ALBACORE ETC, FC         0         0         826         826         687           030429000 - CATFISH FLIPRZ         0         1.817         770         245         420           030489000 - FSH FILNES FZ         0         1.817         770         245         420           0304970002 - MANE VITH FIL/Z         0         230         487         487         158           030470002 - SHURP IL/Z         0         230         487         411         856           0303120332 - PINK SUM FZ NES         0         190         332         141         856           0303120332 - PINK SUM FZ NES         0         190         332         141         856           030312032 - PINK SUM FZ NES         0         190         332         141         111         111						
0306144020 - SNOW CRAB FZ         141         634         1.111         1.111         1.1507           0308190000 - SEA CUC FZ/DSB         0         62         1.025         1.025         419           030799100 - MOL NES FZ/DSB         0         1.282         927         741         103           030479000 - BEGMM FIL NES FZ         0         0         864         864         968           030420000 - CATFISH FIL FRZ         0         1.817         770         245         420           0303861905 - FISH NES FZ         0         1.817         770         245         420           030489000 - FSH FIL NES FZ         0         1.817         770         245         420           030489000 - FSH FIL NES FZ         0         1.807         387         206         3307           030470002 - TUAN EUTH FIL/FZ         0         250         357         357         206           03014000 - SHFRPNL7Z NES         0         190         332         141         856           030142000 - ALBACORE TURA Z         0         191         325         17           03017000 - SHFRPL7Z NES         0         79         319         295         17           03017000 - ALBACORE TUNA FZ		-				
0303190000 - SEA CUC FZ/DSB         0         62         1.025         1.025         419           0307990100 - MCL NES FZ/DSB         0         1.282         927         741         103           0304790000 - BEGMM FIL NES FZ         0         0         864         864         965           03032000 - ALBACORE,ETC,F/C         0         0         825         825         79           030386195 - FISH NES FZ         0         1.817         770         245         420           0304890000 - TUAN EUTH FIL/FZ         0         385         641         539         85           030470000 - TUAN EUTH FIL/FZ         0         230         487         487         156           0303470000 - TUAN EUTH FIL/FZ         0         230         487         487         158           030472000 - SHK/PRN-SAKG NES         0         250         357         357         206           030312032 - PINK SLMN FZ NES         0         190         332         141         856           0303142000 - SHL/PR NSAKG NES         0         79         319         295         17           030310100 - ALBACORE TUNA FZ         181         331         233         0         0           0303310100 - C						
030790100 - MOL NES FZ/DSB         0         1,282         927         741         103           0304790000 - BEGMM FIL NES FZ         0         0         864         864         986           0303210000 - ALBACORE,ETC,F/C         0         0         826         826         687           030386195 - FISH NES FZ         0         1.817         770         245         420           0304890000 - FSH FIL NES FZ         0         1.817         770         245         420           0304890000 - FSH FIL NES FZ         0         1.817         770         245         420           030470000 - TUAN EUTH FIL/FZ         0         230         487         487         118           030170003 - SHR/FRN-33KG NES         0         250         357         357         206           030120020 - PINK SLMH FZ NES         0         190         332         141         856           0303120020 - SIL/FS INC OLEN         0         791         319         232         301         121           0303210000 - SLLPS INC OLEN         657         244         264         232         257           0303410000 - ALBACORE TUNA FZ         0         0         184         217         217         261						,
0303790000 - BEGMM FIL NES FZ         0         0         864         864         958           0302310000 - CATFISH FIL FRZ         0         509         826         825         79           030389000 - CATFISH FIL FRZ         0         1.817         770         245         420           030389000 - FSH FIL NES FZ         0         385         641         539         85           030480000 - TUAN EUTH FIL/FZ         0         230         487         487         158           030470000 - TUAN EUTH FIL/FZ         0         230         487         487         158           030470002 - LOLIGO SQUID OPA         3,007         748         481         427         318           0306170003 - SHUPRN-S3KG NES         0         250         357         357         206           03031000 - CRABMEAT FZ         0         190         332         141         856           030301600 - FLAT FISH NES FZ         0         404         243         243         11           0303491000 - SHUPR PLD FZ NES         0         184         217         217         261           0303391000 - CKL ASHLEZDSB         0         184         217         217         261           03036170015 - S		-				
030210000 - ALBACORE ETC, F/C         0         0         826         826         687           030462000 - CATFISH FIL FRZ         0         1.817         770         245         420           030386195 - FISH NES FZ         0         385         641         539         85           0304870000 - FSH FIL NES FZ         0         385         641         427         318           030470002 - IUAN EUTH FIL/FZ         0         230         487         487         158           03017003 - SHR/PRN-33KG NES         0         250         357         357         206           03012002 - PINK SLMR PT RE         0         190         332         141         856           03017003 - SH/RP RD F NES         0         79         319         295         17           03017020 - SLHPS INC QUEEN         657         244         264         232         257           030390160 - FLAT FISH NES FZ         0         404         243         243         11         03041000         0         188         188         477           030341000 - ALBACORE TUNA FZ         11331         233         23         0         0         0         184         217         217         261		-		-		
030462000 - CATFISH FIL FRZ         0         500         825         825         79           0303896195 - FISH INES FZ         0         1,817         770         245         420           0304890000 - FSH FIL NES FZ         0         385         641         539         85           0304870000 - TUAN EUTH FIL/FZ         0         230         487         487         158           030470002 - UOLIGO SQUID OPA         3,007         748         481         427         318           0306170003 - SHL/RINK-33KG NES         0         250         357         357         206           0303120032 - PINK SLMN FZ NES         0         190         332         141         856           0303491000 - CRABMEAT FZ         0         919         322         301         121           0303390160 - FLAT FISH NES FZ         0         404         243         243         11           0303390160 - FLAT FISH NES FZ         0         184         217         217         261           0303390160 - SHL/F FZ/DSB         0         184         217         217         261           0303290160 - SHL/F FAT-88 NES         0         136         168         0         48           160502000 -		-	-			
0303896195         FISH INES FZ         0         1,817         770         245         420           0304870000         FSH FIL NES FZ         0         385         641         539         85           0304870000         TUAN EUTH FIL/FZ         0         230         487         487         158           0304870000         TUAN EUTH FIL/FZ         0         230         487         487         158           030410003         SHR/PRN-33KG NES         0         250         357         357         206           0303120032         PINK SLMN FZ NES         0         190         332         141         866           0306170040         SH/PR PLO FZ NES         0         79         319         295         17           0307290000         SHLPS PLO FZ NES         0         79         313         233         0           0303410000         ALBACORE TUNA FZ         181         331         233         0         10307790030         CKL A SHL FZ/DSB         0         184         217         217         261           0303410000         ALBACORE TUNA FZ         181         331         233         0         1030510000         NOL NES PRE, PRE         0         188		-	-			
0304890000         FSH FIL NES FZ         0         385         641         539         85           0304870000         TUAN EUTH FIL/FZ         0         230         487         487         158           0304790022         LOLIGO SQUID OPA         3.007         748         481         427         318           0301470032         SHR/RNN-33KG NES         0         250         357         357         206           0301420032         PINK SLMN FZ NES         0         190         332         141         856           0306142004         CRABMEAT FZ         0         919         322         301         121           0306170040         SLIPS INC QUEEN         657         244         264         232         257           0303390160         FLAT FISH NES FZ         0         404         243         243         11           030320000         CKL A SHL FZDSB         0         184         217         217         261           03036170015         SHP/PR-67-88 NES         0         136         168         0         48           1605102025         SNOW CRABMEAT,PR         379         92         170         170         90           0304617		-				
0304870000 - TUAN EUTH FIL/FZ         0         230         487         487         158           030470002 - LOLGO SQUID OPA         3,007         748         481         427         318           030617003 - SHR/PR-X33KG NES         0         190         332         141         856           030612003 - PINK SLMN FZ NES         0         919         322         301         121           030617004 - SH/PR PLD FZ NES         0         79         319         295         17           030730000 - SCLLPS INC QUEEN         657         244         264         232         257           030330160 - FLAT FISH NES FZ         0         404         243         243         11           030341000 - ALBACORE TUNA FZ         181         331         233         0         0           030341000 - VL SN TUNA FRC         0         0         188         188         477           160510202 - SNOW CRABMEAT,PR         379         92         170         170         90           030617000 - VF INT TUNA FRC         0         138         188         0         481           030719000 - OYSTR FZ/DR/SLB         0         161         161         0         0           0304710000 - MOL N		-				
0307490022 - LOLIGO SQUID OPA         3,007         748         481         427         318           0303120032 - SHR/PRN-433KG NES         0         250         357         357         206           0303120032 - PINK SLMN FZ NES         0         190         332         141         856           0306142000 - CRABMEAT FZ         0         919         322         301         121           030729000 - SCLLPS INC QUEEN         657         244         264         232         257           0303390160 - FLAT FISH NES FZ         0         404         243         243         11           0307790000 - CKL A SHL FZDSB         0         184         217         217         261           030320000 - VL FIN TUNA, FRC         0         0         188         188         477           0306170015 - SHP/PR-67-88 NES         0         136         168         0         48           0305790000 - MOL NES, PRE, PRE         0         282         162         18           0304590000 - SHM KEN TNES FC         0         144         0         0           0304590000 - SHP/R FCDSB NES         0         242         137         137         65           0304590000 - CTO, PREP, PRES         0 <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>				-		
0306170003 - SHR/PRN-33KG NES         0         250         357         357         206           0303120032 - PINK SLMN FZ NES         0         190         332         141         856           0306142000 - CRABMEAT FZ         0         919         322         301         121           030170040 - SH/PR PLD FZ NES         0         79         319         285         17           0303390160 - FLAT FISH NES FZ         0         404         243         243         11           0303410000 - ALBACORE TUNA FZ         181         331         233         0         0           0302320000 - YL FIN TUNA,FR/C         0         0         188         188         477           1605102025 - SNOW CRABMEAT,PR         379         92         170         170         90           0306170015 - SHP/PR=67-88 NES         0         136         168         0         48           160550000 - MOL NES,PRE,PRE         0         282         162         162         18           0304710000 - COT SIT FZ/DR/SL/B         0         0         111         161         0           030459000 - FSH MEAT NES F/C         0         144         0         0         0           0304590000 - COT PIFLET		÷			-	
0303120032         PINK SLMN FZ NES         0         190         332         141         856           0306170040         SKIPR PLO FZ NES         0         919         322         301         121           0306170040         SKIPR PLO FZ NES         0         79         319         295         17           0307290000         SCLLPS INC QUEEN         657         244         264         232         257           0303410000         ALBACORE TUNA FZ         0         404         243         243         11           0303410000         ALBACORE TUNA FZ         181         331         233         0         0           0303410000         ALBACORE TUNA FZ         0         0         188         188         477           0306170015         SHP/PR=67-88 NES         0         136         168         0         48           160550000         OVIN ES, PRE, PRE         0         282         162         18         0           0304590000         OST FILZPK/SL/B         0         0         147         147         0           0306470000         OCD FILLETS FZ         0         0         144         0         0           0306470000						
0306142000 - CRABMEAT FZ         0         919         322         301         121           0306142000 - SH/PR PLD FZ NES         0         79         319         295         17           0307290000 - SCLLPS INC QUEEN         657         244         264         232         257           0303390160 - FLAT FISH NES FZ         0         404         243         243         11           0303410000 - ALBACORE TUNA FZ         181         331         233         233         0           0302320000 - YL FIN TUNA,FR/C         0         0         184         217         261           0302320000 - SHP/PRE788 NES         0         136         168         0         48           160550000 - MOL NES,PRE,PRE         0         282         162         18           0304710000 - COP STR FZ/DR/SL/B         0         0         161         161         0           0304710000 - COP FILETS FZ         0         0         144         0         0         0           0304710000 - COP FILETS FZ         0         0         117         117         0         0           030310200 - SHP/PR FCDSB NES         0         242         137         137         65           0304510000 - S		-				
0306170040 - SH/PR PLD FZ NES         0         79         319         295         17           0307390000 - SCLIPS INC QUEEN         657         244         264         232         257           0303391000 - FLAT FISH NES FZ         0         404         243         243         11           030341000 - ALBACORE TUNA FZ         181         331         233         233         0           030790090 - CKL A SHL FZ/DSB         0         184         217         217         261           0302320000 - VF, FIN TUNA,FR/C         0         0         188         477           0306170015 - SHP/PR-67-88 NES         0         136         168         0         48           1605590000 - VF, FIN TUNA,FR/C         0         0         161         161         0           0304710000 - OYSTR FZ/DR/SL/B         0         0         161         161         0           0304710000 - COP FILLETS FZ         0         0         144         0         0         0           0304710000 - COP FILLETS FZ         0         0         117         117         0         0           0304627000 - SHP/PR FCDSB NES         0         242         137         137         65           0303630		-				
0307290000 - SCLLPS INC QUEEN         657         244         264         232         257           030330160 - FLAT FISH NES FZ         0         404         243         243         11           030341000 - ALBACORE TUNA FZ         181         331         233         0           03079009 - CKL A SHL FZ/DSB         0         184         217         217         261           030220000 - YL FIN TUNA, FR/C         0         0         188         188         477           1605102025 - SNOW CRABMEAT, PR         379         92         170         170         90           0306170015 - SHP/RR-67-88 NES         0         136         168         0         48           160559000 - MOL NES, PRE, PRE         0         282         162         162         18           0304710000 - CYSTR FZ/DR/SLB         0         0         161         161         0         0           030450000 - MOL NES, PRE, PRE         0         0         144         0         0         0           030450000 - SHP/RE FCDSB NES         0         242         137         137         65           03031030 - TURBOT GRN FZ NS         213         903         112         112         377 <td< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td></td<>		-				
0303390160 - FLAT FISH NES FZ         0         404         243         243         11           0303410000 - ALBACORE TUNA FZ         181         331         233         233         0           0307790090 - CKL A SHL FZ/DSB         0         184         217         217         261           0302320000 - YL FIN TUNA,FR/C         0         0         188         188         477           1605102025 - SNOW CRABMEAT,PR         379         92         170         170         90           0306170015 - SHP/PR=67-88 NES         0         136         168         0         48           005090000 - MOL NES,PRE,PRE         0         282         162         162         18           0304710000 - COJ FILLETS FZ         0         0         161         161         0         0           0306270000 - SHP/RF FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         111         112         377           0303450000 - MACK X FL/R FZ         0         0         101         0         0           0303540000 - MACK X FL/R FZ         0         0         88         86         0           0303640000 -		-				
030341000 - ALBACORE TUNA FZ         181         331         233         233         0           0307790090 - CKL A SHL FZ/DSB         0         184         217         217         261           0302320000 - YL FIN TUNA,FR/C         0         0         188         188         477           105102025 - SNOW CRABMEAT,PR         379         92         170         170         90           0306170015 - SHP/PR-67-88 NES         0         136         168         0         48           1005590000 - MOL NES,PRE,PRE         0         0         161         161         0           0304590000 - CSTR FZ/DR/SL/B         0         0         161         161         0           0304590000 - OSTR FZ/DR/SL/B         0         0         144         0         0           0304590000 - SHP/FR FCDSB NES         0         242         137         137         65           160550000 - OCTO,PREP,PRES         0         0         117         117         0           030340000 - MACK X F/L/R FZ         0         0         101         0         0           030340000 - COD EX,F,L,R,FZ         0         0         80         0         0           0303630000 - COD EX,F,L,R,FZ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
0307790090 - CKL A SHL FZ/DSB         0         184         217         217         261           0302320000 - YL FIN TUNA,FR/C         0         0         188         188         477           1605102025 - SNOW CRABMEAT,PR         379         92         170         170         90           0306170115 - SHP/PR-67-88 NES         0         136         168         0         48           1605590000 - MOL NES,PRE,PRE         0         282         162         162         18           0304710000 - CYSTR FZ/DR/SL/B         0         0         161         161         0           0304710000 - COD FILLETS FZ         0         0         144         0         0           030450000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         117         117         0           03034000 - MACK X F/LR FZ         0         0         101         101         0           0303540000 - ACK Y L/LR FZ         0         0         180         80         0           030367000 - COD EX,FL,R,FRZ         0         0         80         80         0           030367000 - AC POL FZ EXFLR         0		-	-			
0302320000 - YL FIN TUNA, FR/C         0         0         188         188         477           1605102025 - SNOW CRABMEAT,PR         379         92         170         170         90           0306170015 - SHP/PR=67-88 NES         0         136         168         0         48           1605590000 - MOL NES,PRE,PRE         0         282         162         162         18           0304719000 - OYSTR FZ/DR/SL/B         0         0         161         161         0           0304719000 - COD FILLETS FZ         0         0         144         0         0           030627000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         1117         117         0           030331003 - TURBOT GRN FZ NS         213         903         112         112         377           030354000 - MACK X F/LR FZ         0         0         101         101         0           030363000 - COD EX,FL,R,FRZ         0         0         98         98         268           030367000 - AK POL FZ EXFLR         0         0         80         80         0           030349001 - OFSHM ESM NES FZ						
1605102025         SNOW CRABMEAT,PR         379         92         170         170         90           0306170015         SHP/PR=67-88 NES         0         136         168         0         48           1605590000         MOL NES,PRE,PRE         0         282         162         161         161         0           030719000         OSTST FZDR/SUB         0         0         161         161         0         0           0304590000         -FSH MEAT NES F/C         0         559         147         147         0         0           0304270000         -SHP/PR FCDSB NES         0         242         137         137         65           1605550000         OC OF,REP,PRES         0         0         117         117         0           0303310030         TURBOT GRN FZ NS         213         903         112         112         377           0303640000         MACK X F/LR FZ         0         0         101         101         0           0303630000         CDIGO SQUID NES         915         420         99         47         289           0303630000         CDIGO SQUID NES         915         420         96         65         65 <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td>		-	-			-
0306170015 - SHP/PR=67-88 NES         0         136         168         0         48           1605590000 - MOL NES,PRE,PRE         0         282         162         162         18           0307190000 - OYSTR FZ/DR/SL/B         0         0         161         161         0           0304590000 - FSH MEAT NES F/C         0         559         147         147         0           0304710000 - COD FILLETS FZ         0         0         144         0         0           0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO, PREP, PRES         0         0         1117         117         0           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0303630000 - COD EX,FI, R,FRZ         0         0         88         98         268           030367000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OSFMM ESM ES FZ         0         45         71         71         0           1605610000 - SA CUC,PRE,PRDR/ST	*	-	-			
1605590000 - MOL NES,PRE,PRE         0         282         162         162         18           0307190000 - OYSTR FZ/DR/SL/B         0         0         161         161         0           0304590000 - FSH MEAT NES F/C         0         559         147         147         0           0304710000 - COD FILETS FZ         0         0         144         0         0           0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         1117         117         0           030331003 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         69         69         70           0303890061 - SABLEFISH FROZEN         0				-	-	
0307190000 - OYSTR FZ/DR/SL/B         0         161         161         161         0           0304590000 - FSH MEAT NES F/C         0         559         147         147         0           0304710000 - COD FILLETS FZ         0         0         144         0         0           0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         117         117         0           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - CAF XF,L,R,FRZ         0         0         80         80         0           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           0303670000 - AK POL FZ EXFLR         0         489         65         65         10           0307490050 - SQUID EXP LOLIGO		÷				-
0304590000 - FSH MEAT NES F/C         0         559         147         147         0           0304710000 - COD FILLETS FZ         0         0         144         0         0           0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         1117         117         0           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0303630000 - COD EX,F,L,R,FZ         0         0         98         98         268           030367000 - AK POL FZ EXFLR         0         0         80         0         0           03034909910 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           03038240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0 <td></td> <td>÷</td> <td></td> <td>-</td> <td></td> <td>-</td>		÷		-		-
0304710000 - COD FILLETS FZ         0         0         144         0         0           0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         117         117         0           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304399100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           030389000 - OCTOPUS,FR/DR/ST         29         64         63         63         137           0303840000 - SAULFPND/ST         29         64         63         63         137           0303840000 - CATFISH FZ         0 <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td>				-	-	
0306270000 - SHP/PR FCDSB NES         0         242         137         137         65           1605550000 - OCTO,PREP,PRES         0         0         117         117         0           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/UR FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         0         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           03037590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0         0           03037490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         0         0           03037490050 - SQUID FILLETS FZ         0         80         60         0         0         0 <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>		-				
160555000 - OCTO,PREP,PRES         0         0         117         117         0           030331030 - TURBOT GRN FZ NS         213         903         112         112         377           0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         455         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303840000 - CATFISH FZ         0         80         60         0         0           03037490010 - SQUID FILLETS FZ		-	-			
0303310030 - TURBOT GRN FZ NS         213         903         112         112         377           0303540000 - MACK X F/L/R FZ         0         0         101         101         0           03037490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303840000 - CATFISH FZ         0         80         60         60         0         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 -						
0303540000 - MACK X F/L/R FZ         0         0         101         101         0           0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC, PRE, PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS, FR/DR/ST         29         64         63         63         03           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0303610000 - HERRINGS, SALTED         0         20         46         46         0           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           030380052 - MONKFSH,FZ         0		213	-			
0307490029 - LOLIGO SQUID NES         915         420         99         47         289           0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303840000 - CATFISH FZ         0         80         60         60         0           0307490020 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           030380052 - MONKFSH,FZ         0         0         43         43         564           0303904020 - HERRING ROES         0					101	
0303630000 - COD EX,F,L,R,FRZ         0         0         98         98         268           0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           030749001 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           0303904095 - FISH LIVERS/ROES         0		915	420			
0303670000 - AK POL FZ EXFLR         0         0         80         80         0           0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC,PRE,PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
0304999100 - OFSHM ESM NES FZ         0         45         71         71         0           1605610000 - SEA CUC, PRE, PRES         0         0         69         69         70           0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS, FR/DR/ST         29         64         63         63         0           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0<		0	0			
1605610000 - SEA CUC,PRE,PRES006969700303890061 - SABLEFISH FROZEN04896565100307590000 - OCTOPUS,FR/DR/ST2964636300307490050 - SQUID EXP LOLIGO1,4321,01563631370303240000 - CATFISH FZ080606000303840000 - SEA BASS FROZEN034738860305610000 - HERRINGS, SALTED020464600307490010 - SQUID FILLETS FZ3,1148024444400307490024 - LOLIGO SQUID PEA004343564030380052 - MONKFSH,FZ012639312,1390303904095 - FISH LIVERS/ROES003636250304610000 - TILAPIA FIL FRZ0263434960303904020 - HERRING ROE, FRZ021343400303904020 - HERRING ROE, FRZ0025251,180						
0303890061 - SABLEFISH FROZEN         0         489         65         65         10           0307590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0303904095 - FISH LIVERS/ROES         0         0         34         34         96           0303904020 - HERRING ROE, FRZ <t< td=""><td></td><td>0</td><td>0</td><td></td><td></td><td>70</td></t<>		0	0			70
0307590000 - OCTOPUS,FR/DR/ST         29         64         63         63         0           0307490050 - SQUID EXP LOLIGO         1,432         1,015         63         63         137           0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0303904020 - HERRING ROE, FRZ		0	489	65	65	10
0307490050 - SQUID EXP LOLIGO       1,432       1,015       63       63       137         0303240000 - CATFISH FZ       0       80       60       60       0         0303840000 - SEA BASS FROZEN       0       3       47       38       86         0305610000 - HERRINGS, SALTED       0       20       46       46       0         0307490010 - SQUID FILLETS FZ       3,114       802       44       44       40         0307490024 - LOLIGO SQUID PEA       0       0       43       43       564         0303890052 - MONKFSH,FZ       0       0       40       40       0         1605211025 - SHRMP/PRWN,PR,FZ       0       126       39       31       2,139         0303904095 - FISH LIVERS/ROES       0       0       36       36       25         0303904095 - FISH LIVERS/ROES       0       26       34       34       96         0303904020 - HERRING ROE, FRZ       0       21       34       34       0         0303904020 - HERRING ROE, FRZ       0       21       34       34       0         03037790070 - CLAM,NOT GD FZ       0       0       25       25       1,180		29	64	63		
0303240000 - CATFISH FZ         0         80         60         60         0           0303840000 - SEA BASS FROZEN         0         3         47         38         86           0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           03037790070 - CLAM,NOT GD FZ         0         0         25         1,180		1,432	1,015			137
0303840000 - SEA BASS FROZEN       0       3       47       38       86         0305610000 - HERRINGS, SALTED       0       20       46       46       0         0307490010 - SQUID FILLETS FZ       3,114       802       44       44       40         0307490024 - LOLIGO SQUID PEA       0       0       43       43       564         0303890052 - MONKFSH,FZ       0       0       40       40       0         1605211025 - SHRMP/PRWN,PR,FZ       0       126       39       31       2,139         0303904095 - FISH LIVERS/ROES       0       0       36       36       25         0303904020 - HERRING ROE, FRZ       0       21       34       34       0         03037790070 - CLAM,NOT GD FZ       0       0       25       1,180				60	60	
0305610000 - HERRINGS, SALTED         0         20         46         46         0           0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0303904095 - FISH LIVERS/ROES         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           03037790070 - CLAM,NOT GD FZ         0         0         25         1,180		0	3	47	38	86
0307490010 - SQUID FILLETS FZ         3,114         802         44         44         40           0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180		0				0
0307490024 - LOLIGO SQUID PEA         0         0         43         43         564           0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180		3,114				
0303890052 - MONKFSH,FZ         0         0         40         40         0           1605211025 - SHRMP/PRWN,PR,FZ         0         126         39         31         2,139           0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180						-
1605211025 - SHRMP/PRWN,PR,FZ012639312,1390303904095 - FISH LIVERS/ROES003636250304610000 - TILAPIA FIL FRZ0263434960303904020 - HERRING ROE, FRZ021343400307790070 - CLAM,NOT GD FZ0025251,180		0	-			
0303904095 - FISH LIVERS/ROES         0         0         36         36         25           0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180		0	126			2,139
0304610000 - TILAPIA FIL FRZ         0         26         34         34         96           0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180		-				
0303904020 - HERRING ROE, FRZ         0         21         34         34         0           0307790070 - CLAM,NOT GD FZ         0         0         25         25         1,180		-				
0307790070 - CLAM,NOT GD FZ 0 0 25 25 1,180		-				
		-				
1003400300 - CRUSTAGEANS NESO   U   U   24   24   U	1605400500 - CRUSTACEANS NESO	0	0	24	24	0

1604197002 - FISH WHOLE/PIECE	0	0	22	22	0
0303490200 - TUNA NES,FRZ	0	0	21	0	0
0302430000 - SARD X F,L&R F/C	0	97	19	19	0
1605301020 - LOBSTER, IN AIRT	0	0	13	13	0
0306110010 - CARIB SPN LOB FZ	451	0	13	0	24
0305690002 - FISH NESOI	0	0	13	13	0
1605102030 - DUN CRABMEAT PRE	0	55	12	0	123
0304810000 - SAL PAC FIL FZ	0	0	11	9	11
0303190100 - SALMONID FZ NES	0	0	10	0	51
0306190092 - CRUSTCNS,NES,FRZ	0	0	10	0	332
0303310015 - HALIBUT FZ NES	0	0	7	0	123
0306170006 - SHR/PR=33-45 NES	0	584	6	0	198
0302893010 - SABLEFISH FR/CHL	0	53	0	0	382
0303110000 - SCKY SLMN FZ NES	0	192	0	0	314
0303290100 - NIL PRCH SNHD FZ	0	0	0	0	14
0303820000 - RAYS/SKATES FZ	0	116	0	0	50
0303890046 - ATKA MACK, FZ	0	0	0	0	70
0303890055 - BUTTERFISH FRZ	0	0	0	0	55
0304991130 - SURIMI AK POL FZ	0	0	0	0	130
0305320000 - FIL BEGMM D/SLT	0	0	0	0	56
0306144010 - KING CRAB FZ	0	13	0	0	13
0306144030 - DUNGENSS CRAB FZ	0	7	0	0	178
0306144090 - CRABS, FZ NES	97	0	0	0	72
0306170009 - SHP/PR=46-55 NES	0	0	0	0	116
0306170012 - SHP/PR=56-66 NES	0	0	0	0	84
0306170024 - SH/P=133-154 NES	0	0	0	0	90
0306244000 - CRABS NESOI	62	14	0	0	19
0307110040 - OYSTR N SD,L/F/C	0	0	0	0	477
0307410040 - SQUID EXCEPT LOL	0	0	0	0	37
0307710070 - CLAM,NGD L/FR/CH	0	0	0	0	81
0307910190 - MOL NES LIVE/F/C	0	0	0	0	91
1605210500 - SHP/PRN PR N ATC	0	6,127	0	0	1,080
1605630000 - JLYFSH,PREP,PRES	0	0	0	0	3,311
2104100040 - SOUPS/BROTHS/PRE	0	0	0	0	150

Source: BICO report, U.S. Census Bureau Trade Data

## B. Products not present in significant quantities but which have good sales potential

Table 28 below shows U.S. products not present in significant quantities but which have good sales. Exports of corn, pulses from U.S. significantly increased at 11,950 percent, and 850 percent in 2013, respectively. Processed vegetables, Non-Alcoholic beverage (ex. Juices), and Chocolate & Cocoa products are also showing strong export growth rates in 2013. Other Intermediate Products, and Sugar, Sweeteners, Beverage Bases listed below also have good sales and potential prospects.

#### Table28. U.S. potential food ingredient exports to Vietnam

Unit: Thousands of US dollars

Product	2011	2012	2013	Jan - Oct 2013	Jan - Oct 2014
Pulses	152	245	1,876	1,135	2,681
0713909002 - LGMNCS VEG DRD	0	0	1,640	924	2,360
0713202000 - CHICKPEAS,GRBNZO	139	205	139	135	15
0713104020 - GREEN PEAS, DRYD	13	40	97	76	306

Beef & Beef Products	192,142	160,707	26,628	24,404	16,531
0202306000 - BFWO/B, CRC,FRZ	84,059	93.276	14,667	13,025	13,419
0202206000 - BFW/B CRC,FRZ	89,338	54,469	8,734	8,327	2,035
0201306000 - BFWO/B NPRSD F/C	5,706	1,241	702	702	173
0202203550 - BF PRSD W/B FRZ	264	920	692	692	131
0202303550 - BF PRSD WO/B FRZ	3,575	4,149	692	665	510
0504000070 - BF INT,FZ,X SSGC	50	61	545	438	0
0206290010 - BOV OFL,FZ,HEART	0	90	238	238	0
0201203550 - BF PRSDW/B FR/CH	0	0	190	190	0
0201303550 - BF PRSD WO/B,F/C	81	44	124	84	10
0206290090 - BOV OFL,FZ,OTHER	310	488	44	44	0
0201206000 - BFW/B NTPRSD F/C	5,961	5,337	0	0	8
0202100010 - CRC,1/2CRC VL FZ	3	0	0	0	0
0202100090 - CARCASSES/HALF-C	12	0	0	0	0
0206210000 - BOV TNGS,ED FRZ	0	11	0	0	29
0210200000 - BF,SLT,BR,DRD,SM	2,778	0	0	0	0
0504000050 - BEEF TRIPE, FZ	4	287	0	0	215
1602509500 - BEEF,PREP,PRES	0	332	0	0	0
Processed Fruit	11,369	14,546	23,780	17,282	15,676
2008997550 - FT/ED,PL/PT,P/PS	4,919	6,325	11,178	9,082	9,257
0813200000 - PRUNES, DRIED	455	2,459	6,218	4,282	2,221
0806200000 - GRAPE DR,RAISINS	4,312	4,959	5,602	3,255	3,106
2008309000 - CTR FR,ETC,PR,PS	1,082	274	433	401	583
0804100000 - DATES,FRSH/DRIED	46	108	118	96	72
0813500020 - MIXTURES DRY FRT	15	26	74	67	147
0811909000 - FRUIT/NUTS,NEC	12	31	45	0	53
0812100000 - CHERRY,INED,PRES	0	0	41	41	0
2008930000 - CRANBERY PRP/PRS	0	28	38	28	73
0811908060 - CHERRIES,TART,FZ	0	0	0	0	72
0813402010 - DRD WILD BLUEBRY	0	0	0	0	6
0813402020 - DRD CULT BLUEBRY	0	0	0	0	12
0813403010 - CHERRY, TART DRD	10	139	0	0	14
2008600020 - CHRY,MRSNG,PR,PS	10	0	0	0	26
2008600040 - CHERRY,SWT,PR,PS	0	0	0	0	13
Non-Alcoholic Bev. (ex. juices)	2,181	8,650	12,366	11,724	11,958
2202909090 - OTH NONALC BEVRG	140	6,829	9,830	9,806	9,816
2101200020 - INSTANT TEA/MATE	1,011	384	686	525	818
2106906587 - HERBAL TEAS MIX	289	202	543	485	491
2202100040 - OTH CARBNTD S/DR	211	353	369	146	296
0901210050 - COFFEE RST ND	15	18	242	242	61
2101112941 - COF EXT/ESS, RET	303	189	152	0	0
2101120000 - COF BASED EST/ES	0	18	133	133	72
2202100020 - CARB S/DRK SWTNR	157	60	109	93	178
0901902000 - COFFEE SUBSTITUT	0	18	91	91	0
2101112126 - INST COF NDEC RT	0	132	85	85	6
2101112949 - COF EXT/ESS,OTH	0	0	71	64	49
0902300000 - BLACK TEA FERMTD	5	0	53	51	47
0901210010 - ORG COFFE RST ND	0	0	0	0	57
0902200000 - GREEN TEA NESOI	43	428	0	0	0
0902400000 - BLACK TEA NESOI	0	0	0	0	5
2101200040 - TEA/MATE EXTRACT	0	21	0	0	54
Processed Vegetables	3,702	3,463	6,223	4,489	7,293
2004108020 - POTATO,FR FRY,FZ	1,652	1,608	3,009	2,342	3,407
2004908540 - SW CORN,PR/PS,FZ	1,417	1,108	1,158	1,001	469

2005200040 - POTATO GRANULES	27	16	823	118	510
0710400000 - SWEET CORN,FRZ	174	279	634	468	883
1105200000 - FLAKES OF POTATO	111	0	226	226	1,324
2002900060 - TOMATO PASTE	119	114	115	101	92
2002900000 - TOMATO FASTE 2004908580 - VEG IN MX P/P FZ	38	94	65	65	33
2004908380 - VEG IN MX F/F F2 2004108060 - POTATOES X FF FZ	8	10	54	50	53
2005200070 - POTATO NES,P/PRS	0	28	45	36	26
	3	20	29	21	0
2001100000 - CUCUMBERS,PR/PS	38		29		44
2005800000 - SWEET CORN,PR/PS		66		23	
2003100100 - MSHRM,AGAR.PR/PS	0	0	19	19	0
2005100000 - VEG HOMO,NT/FRZ	4	24	10	10	0
0712320000 - WOOD EARS, DRIED	0	0	6	6	0
0712204000 - ONIONS, DRIED	0	0	4	0	34
0710100000 - POTATOES FROZEN	0	0	0	0	17
0710800050 - OTHER FROZEN VEG	0	0	0	0	26
0710900000 - VEG MIXTURES	0	0	0	0	13
0712909002 - VEG NES/MX VG DR	0	0	0	0	78
1106100000 - FL/ML,DR LEG VEG	22	38	0	0	0
1108190000 - STARCHES, NESOI	0	3	0	0	0
2002100000 - TOMATO,WHL/PCS P	0	0	0	0	4
2003900002 - MUSHRM TRF PR/PS	0	0	0	0	209
2005512040 - CWPEA,BL-EYE,SPP	0	0	0	0	4
2005590000 - BNS,N/S,PR/PS	0	38	0	0	0
2005700000 - OLIVES PREP/PRES	0	0	0	0	7
2005996550 - VEGS INC MIX P/P	0	0	0	0	50
Chocolate & Cocoa Products	2,775	3,925	5,129	3,913	5,513
1806900093 - FD PREP/COC NRET	1,360	2,543	2,864	2,035	3,224
	.,	2,040	,	2,033	
1806900063 - CONF/COCO-RETAIL	481	635	795	673	616
1806900063 - CONF/COCO-RETAIL 1806900073 - FD PREP/COC RETL	481 361	635 183	795 686	673 615	616 1,214
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313	635 183 417	795 686 474	673 615 401	616 1,214 293
1806900063 - CONF/COCO-RETAIL 1806900073 - FD PREP/COC RETL	481 361 313 39	635 183 417 6	795 686	673 615 401 54	616 1,214 293 72
1806900063 - CONF/COCO-RETAIL 1806900073 - FD PREP/COC RETL 1806321000 - CH/COC<2KG NFCON 1806100000 - COCOA PWDR,+ SWT 1806323550 - CH/COC<25G NFNCN	481 361 313 39 0	635 183 417 6 0	795 686 474	673 615 401	616 1,214 293
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6	635 183 417 6 0 77	795 686 474 97 69 48	673 615 401 54 69 40	616 1,214 293 72 4 33
1806900063 - CONF/COCO-RETAIL 1806900073 - FD PREP/COC RETL 1806321000 - CH/COC<2KG NFCON 1806100000 - COCOA PWDR,+ SWT 1806323550 - CH/COC<25G NFNCN	481 361 313 39 0 6 17	635 183 417 6 0	795 686 474 97 69	673 615 401 54 69	616 1,214 293 72 4 33 31
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6	635 183 417 6 0 77	795 686 474 97 69 48	673 615 401 54 69 40	616 1,214 293 72 4 33
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17	635 183 417 6 0 77 9	795 686 474 97 69 48 31	673 615 401 54 69 40 27	616 1,214 293 72 4 33 31
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5	635 183 417 6 0 77 9 0	795 686 474 97 69 48 31 30	673 615 401 54 69 40 27 0	616 1,214 293 72 4 33 31 8
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0	635 183 417 6 0 77 9 0 0 0	795 686 474 97 69 48 31 30 22	673 615 401 54 69 40 27 0 0	616 1,214 293 72 4 33 31 8 0
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184	635         183         417         6         0         77         9         0         0         55	795         686         474         97         69         48         31         30         22         12	673 615 401 54 69 40 27 0 0 0 0	616         1,214         293         72         4         33         31         8         0         6
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0	635         183         417         6         0         77         9         0         55         0	795         686         474         97         69         48         31         30         22         12         0	673 615 401 54 69 40 27 0 0 0 0 0 0 0	616         1,214         293         72         4         33         31         8         0         6         13
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8	635         183         417         6         0         77         9         0         0         55         0         0         0	795         686         474         97         69         48         31         30         22         12         0         0         0	673         615         401         54         69         40         27         0         0         0         0         0         0         0         0         0         0         0         0         0	616         1,214         293         72         4         33         31         8         0         6         13         0
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 8 <b>5,826</b>	635         183         417         6         0         77         9         0         55         0         0         55         0         6         6         6         77         9         0         6         0         6         6         77         9         0         6         0         6         6         6         77         9         0         0         6         6         7         77         9         0         0         6,147	795         686         474         97         69         48         31         30         22         12         0         0         4,469	673         615         401         54         69         40         27         0         0         0         0         0         0         0         0         0         3,535	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b>
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 17 5 0 184 0 8 <b>5,826</b> 3,385	635         183         417         6         0         77         9         0         55         0         0         55         0         6,147         3,702	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471	673         615         401         54         69         40         27         0         0         0         0         0         0         0         1,979	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 <b>5,826</b> 3,385 947	635         183         417         6         0         77         9         0         55         0         55         0         6,147         3,702         872	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904	673         615         401         54         69         40         27         0         3,535         1,979         832	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 <b>5,826</b> 3,385 947 772	635         183         417         6         0         77         9         0         55         0         6,147         3,702         872         518	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623	673         615         401         54         69         40         27         0	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 <b>5,826</b> 3,385 947 772 206	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         55         0         6         77         9         0         55         0         6         702         872         518         212	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182	673         615         401         54         69         40         27         0         3,535         1,979         832         400         157	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 <b>5,826</b> 3,385 947 772 206 86	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         55         0         6         77         9         0         55         0         6         70         872         518         212         47	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182         84	673         615         401         54         69         40         27         0         1,979         832         400         157         67	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481 361 313 39 0 6 17 5 0 184 0 8 <b>5,826</b> 3,385 947 772 206 86 0	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         55         0         6         6         0         6         0         6         0         6         0         6         77         9         9	795         686         474         97         69         48         31         30         22         12         0         0         2,471         904         623         182         84         66	673         615         401         54         69         40         27         0         0         0         0         0         0         0         0         0         0         1,979         832         400         157         67         14	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8 <b>5,826</b> 3,385         947         772         206         86         0         59	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         55         0         6         77         9         212         47         9         294	795         686         474         97         69         48         31         30         22         12         0         0         2,471         904         623         182         84         66         55	673         615         401         54         69         40         27         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1,979         832         400         157         67         14         41	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8 <b>5,826</b> 3,385         947         772         206         86         0         59         38	635         183         417         6         0         77         9         0         55         0         55         0         6,147         3,702         872         518         212         47         9         294         6	795         686         474         97         69         48         31         30         22         12         0         0         2,471         904         623         182         84         66         55         25	673         615         401         54         69         40         27         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1,979         832         400         157         67         14         41         21	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47         18
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8         5,826         3,385         947         772         206         86         0         59         38         109	635         183         417         6         0         77         9         0         55         0         6,147         3,702         872         518         212         47         9         294         6         97         16	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182         84         66         55         25         13	673         615         401         54         69         40         27         0         157         67         14         41         21         6         8	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47         18         78
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8 <b>5,826</b> 3,385         947         772         206         86         0         59         38         109         0         63	635         183         417         6         0         77         9         0         55         0         55         0         6,147         3,702         872         518         212         47         9         294         6         97	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182         84         66         55         25         25         13         12	673         615         401         54         69         40         27         0         157         67         14         41         21         6         8         9	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47         18         78         34
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8 <b>5,826</b> 3,385         947         772         206         86         0         59         38         109         0         63         8	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         6         9         0         6,147         3,702         872         518         212         47         9         294         6         97         16         239         9	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182         84         66         55         25         25         13         12         7	673         615         401         54         69         40         27         0         157         67         14         41         21         6         8         9         0	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47         18         78         34         10         0
1806900063 - CONF/COCO-RETAIL           1806900073 - FD PREP/COC RETL           1806321000 - CH/COC<2KG NFCON	481         361         313         39         0         6         17         5         0         184         0         8 <b>5,826</b> 3,385         947         772         206         86         0         59         38         109         0         63	635         183         417         6         0         77         9         0         55         0         6         0         55         0         6         0         6         9         0         6,147         3,702         872         518         212         47         9         294         6         97         16         239	795         686         474         97         69         48         31         30         22         12         0         0         4,469         2,471         904         623         182         84         66         55         25         25         13         12	673         615         401         54         69         40         27         0         157         67         14         41         21         6         8         9	616         1,214         293         72         4         33         31         8         0         6         13         0 <b>5,279</b> 1,887         1,100         1,046         225         175         4         47         18         78         34         10

1905901050 - SWT PSTY	14	0	0	0	0
Pork & Pork Products	7,338	4,755	3,427	3,023	2,077
0203294000 - SWN MT, FRZ	3,366	2,434	2,367	2,112	947
1602492000 - SW MT NE BND/CK	147	137	153	92	196
0203292000 - SWN MT,NE,PRC,FZ	2,257	20	152	135	19
1602412000 - HM,CT,BND,CK	0	125	115	115	70
0206410000 - SWN LVR,ED,FZ	23	98	111	111	0
0504000080 - PK INT,FZ,X SSGC	30	0	95	95	434
0206490020 - SWN OFL,FZ,HEART	153	357	81	81	32
0203192000 - SWN MT,PRC,FR,CH	0	158	78	78	0
0206490090 - SWN OFL,FZ,OTHER	785	350	76	76	124
0504000020 - HG GUT,BLAD,STM	0	192	72	14	0
0210120020 - BACON	6	37	62	51	0
0203129000 - HM/SH X PC,FR,CH	112	0	41	41	0
0206300000 - SWN OFL,ED,FR,CH	0	0	11	11	0
0203110000 - SWN CRC,FR,CH	0	247	11	11	0
1602497000 - SWN MT PRP,PR,NE	0	0	3	0	6
0203194000 - SWN MT,FR/CH	0	0	0	0	39
0203210000 - SWN MIT, FR/CH	11	0	0	0	0
0203210000 - SWN CARC,FZ	282	0	0	0	0
			0	0	
0203229000 - HM/SH,X PRC,FRZ	151	521	0	0	138
0206490030 - SWN OFL,FZ,FEET	0	58			72
0206490050 - SWN OFL,FZ,RIND	0	21	0	0	0
1602419000 - HM.CT.NE,PRP,PRS	15 <b>1,249</b>	0	0	0	0
Fruit & Vegetable Juices		<b>1,816</b>	<b>2,044</b>	<b>1,622</b>	1,264
2009904000 - MIX FRT JU,UNFRM	1,066	1,114	925	650	809
2106904800 - CONC FORT ORG JC	0	337 0	750	690	60 0
2202903700 - JUICE MIXTURES	0	÷	136	136	
2009899000 - JUICE,NES,UNFRM	0	107	76	69	38
2009902000 - MIX OF VEG JUICE	0	6	48	0	191
2009690000 - GRAPE JU, NES	50	50	41	26	26
2009610000 - GRAPE JU, BX<=20	0	0	27	27	14
2202903600 - OT FORT JUC NCON	14	28	17	0	0
2009120000 - OR J N/FZ BX<=20	0	18	13	13	33
2009710000 - APPLE JU, BX<=20	0	0	4	4	0
2009190000 - ORG JU,N/FZ OTH	0	0	4	4	0
2009412000 - PAP JU B<=20 N/C	0	0	4	4	0
2009110020 - FZ OJ <.946	0	0	0	0	3
2009210000 - GRPFRT JU,BX<=20	0	28	0	0	0
2009790000 - APPLE JUICE, NES	0	40	0	0	57
2009809000 - JUICE,NES,UNFRM	45	0	0	0	0
2106905200 - OT JC CONC FORTF	0	16	0	0	0
2106905400 - MIX JC CONC FORT	74	72	0	0	33
Eggs & Products	323	2,229	1,399	1,326	1,166
3502900000 - ALBUMIN & DRVTS	0	2,047	1,263	1,263	968
0408110000 - EGG YOLKS, DRIED	0	69	132	59	185
0408910000 - BRD EGGS N/SHELL	260	53	5	5	0
0407000040 - BRD EGG FR,PR,CK	58	0	0	0	0
0407210000 - CHICKN EGG FRESH	0	61	0	0	0
3502110000 - EGG ALBMN,DRIED	5	0	0	0	0
3502190000 - OT EGG ALBMN X D	0	0	0	0	13
Condiments & Sauces	685	863	1,011	847	1,166
2103909090 - SAUCES AND PREPS	307	276	345	285	485

2103204050 - TMTO SAUCES NES	29	69	160	140	114
2103300000 - MUSTARD FL/ML PR	102	79	103	89	102
2103909040 - SALAD DRSSG NESO	22	60	65	65	17
2103202000 - TOMATO KETCHUP	69	119	61	50	99
2103909070 - MIXED SEASONINGS	46	38	33	25	128
2209000000 - VINEGAR & SUBS	31	42	31	31	32
2103100000 - SOY SAUCE	0	26	0	0	27
Fresh Vegetables	209	1,259	646	196	119
0701900080 - POTATO XSD NESOI	156	1,104	631	181	109
0701900050 - POT XSD <1201 KG	23	136	15	15	10
Meat Products NESOI	701	444	474	415	147
0504000090 - OTH GUT,BLD&STOM	0	98	471	415	38
0208902500 - FRG LG,FR,CH,FRZ	634	249	0	0	0
1601000090 - OTHER SAUSAGE	54	23	0	0	94
1603009010 - EXTRCT&JUC OF MT	0	0	0	0	16
Other Intermediate Products	38,838	33,400	43,904	37,546	42,842
2106100000 - CONC&TXT PRO SUB	3,163	3,443	6,780	6,169	8.925
3507907000 - OTH THAN PEN G	3,258	1,784	4,316	3,227	3,347
3302100000 - MIXTURES ODORIFE	2,575	3,023	3,143	2,644	2,532
3504001000 - PROTEIN ISOLATES	1,857	1,906	2,354	2,085	1,772
2301100000 - FLR ML&MT OF PL	2,162	2,040	1,680	1,618	460
1302130000 - VEG SAPS/EXT,HOP	4,016	1,012	1,478	1,458	1,400
3505100040 - CN STARCH,X DEX	2,321	1,729	1,438	1,191	1,827
1302390000 - MUCLG-THCKNR,VEG	222	859	1,400	1,209	878
3301901000 - EXTRACT OLEORESN	216	635	1,033	1,002	795
3301296000 - ESS OIL,X CITRUS	134	377	891	802	1,011
3503005040 - ED GEL&PHOTO GEL	2,076	861	845	845	409
1101000000 - WHEAT FLOUR	162	1,799	843	843	566
1302320000 - MCLGES/THCKNRS	783	955	748	626	266
1302190100 - VEG SAPS-EXTRACT	497	94	495	437	264
1103130020 - CORN GROATS+MEAL	410	164	451	390	80
1109000000 - WHEAT GLUTEN, WH	112	81	262	262	0
2102100000 - YEASTS, ACTIVE	117	94	231	201	190
3505100092 - STARCH,OTHER	59	292	133	133	125
2306900140 - OTHER CAKE&MEAL	0	0	122	122	141
2102200000 - YEASTS, INACTIVE	151	50	82	82	61
3505100020 - DEXTRINS OTHER	146	54	73	48	64
2307000000 - WINE LEES; ARGOL	0	61	63	54	38
3301250020 - ESS OL,SPEARMINT	5	29	49	39	32
1108120000 - CORN STARCH	11	0	48	48	0
3505200000 - GLUS FRM STRCHS	12	39	48	39	8
1104120000 - OATS,ROLD,FLAKED	4	3	34	21	27
1210200020 - HOP CONE PELLETS	77	45	30	30	0
1302120000 - VEG SAP/EX,LICOR	219	83	28	17	134
1302310000 - AGAR-AGAR	0	0	11	11	0
3301120000 - ESS OIL,ORANGE	16	3	9	9	28
1102200000 - CORN FLOUR	0	0	6	6	2,086
3301905000 - CONC ESS OIL FAT	52	54	5	5	0
3301195160 - ESS OIL,CTRS NES	426	323	5	5	9
1103191400 - RICE,GROATS,MEAL	0	0	0	0	82
1103199000 - GROATS,MEAL,NES	0	0	0	0	17
1104299000 - GRN,HLD,PRLD,NES	0	0	0	0	11
1210200040 - HOP CONES GROUND	0	0	0	0	41
1211200020 - GINSENG RT,CULTV	0	0	0	0	3
	0	0	0	V	0

1521900000 - BEESWAX-INSCT WX	13	0	0	0	12
2303200040 - BEET-PULP NESOI,	647	55	0	0	0
2306410000 - M RPCZ LA GRN/NG	0	0	0	0	201
2306900120 - CORN GERM MEAL	0	0	0	0	94
3301295116 - ESS,OIL,GERANIUM	0	0	0	0	11
Sugar, Sweeteners, Bev. Bases	14,860	24,972	17,466	15,785	8,435
1702905000 - SUG/SYRUP N/FLAV	4,032	6,771	5,930	4,838	3,209
2106906573 - OTH BEVRGE PREPS	613	4,359	5,417	5,247	2,142
1702600050 - FRUCTOSE SYRUP,	8,009	11,605	2,648	2,648	94
1702300040 - GLUCOSE SYRUP	26	467	1,479	1,340	1,561
1702400000 - GLUCOSE & SYRUP	641	646	812	589	364
1702500000 - CHEMICALLY PURE	304	528	425	425	250
1702600060 - FRUCTOSE,S FORM	152	55	288	288	345
0409000055 - NTURL HONEY NESI	853	267	196	196	49
2106906572 - BEVRG PREP SUGAR	5	50	139	101	53
2106906571 - BEVG PREP SWEETN	156	110	64	50	42
1702300020 - GLUC/DEX,SOLID	10	47	45	45	0
1701992040 - CN/BTSG DRAW NR	11	22	11	11	0
1702200000 - MPLE SUGAR/SYRUP	0	0	8	5	32
1701913040 - CN/BT,NT BV,NRET	0	0	3	3	35
1702904500 - SUGARS AND SYRUP	4	0	3	0	251
0409000025 - CMB & NT HNY/RTL	44	46	0	0	0
Vegetable Oils (ex. soybean)	5,511	7,904	8,875	7,205	6,715
1515290040 - CORN OIL,FLY-RFN	917	4,837	4,043	3,133	2,896
2923202000 - EGG PHOSOLIP OTH	932	1,518	1,408	1,317	1,105
1512190020 - SUN.OIL,REFINED	284	645	1,200	879	844
1515908002 - VFO R/NRNCM NESO	6	60	691	600	493
1513190000 - COCO.OIL,REFINED	51	265	596	510	628
1516200000 - VEG OLS HYDR NES	01	172	397	277	310
	91	172	397		010
	0	0	202	202	0
1517100000 - MRGRNE EX LQD					
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC	0	0	202	202	0
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE	0 293	0 40	202 108	202 68	0 116
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS	0 293 0	0 40 89	202 108 90	202 68 90	0 116 0
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES	0 293 0 0	0 40 89 0	202 108 90 64	202 68 90 64	0 116 0 13
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX	0 293 0 0 185	0 40 89 0 212	202 108 90 64 38	202 68 90 64 38	0 116 0 13 42
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX	0 293 0 0 185 0	0 40 89 0 212 0	202 108 90 64 38 9	202 68 90 64 38 3	0 116 0 13 42 79
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS	0 293 0 0 185 0 0	0 40 89 0 212 0 0	202 108 90 64 38 9 7	202 68 90 64 38 3 7	0 116 0 13 42 79 25
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN	0 293 0 0 185 0 0 2,656	0 40 89 0 212 0 0 0 0	202 108 90 64 38 9 7 0	202 68 90 64 38 3 7 0	0 116 0 13 42 79 25 0
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT	0 293 0 0 185 0 0 2,656 0	0 40 89 0 212 0 0 0 0 0 0	202 108 90 64 38 9 7 0 0 0	202 68 90 64 38 3 7 0 0 0	0 116 0 13 42 79 25 0 119
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS	0 293 0 185 0 0 2,656 0 72	0 40 89 0 212 0 0 0 0 0 53	202 108 90 64 38 9 7 0 0 0 0 0	202 68 90 64 38 3 7 0 0 0 0 0	0 116 0 13 42 79 25 0 119 0
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES	0 293 0 185 0 0 2,656 0 72 0	0 40 89 0 212 0 0 0 0 0 53 0	202 108 90 64 38 9 7 0 0 0 0 0 0 0	202 68 90 64 38 3 7 0 0 0 0 0 0 0 0	0 116 0 13 42 79 25 0 119 0 16
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES Animal Fats	0 293 0 185 0 0 2,656 0 72 0 19	0 40 89 0 212 0 0 0 0 53 0 0 0	202 108 90 64 38 9 7 0 0 0 0 0 0 0 0 0 0	202 68 90 64 38 3 7 0 0 0 0 0 0 0 0 0 0	0 116 0 13 42 79 25 0 119 0 16 20
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES Animal Fats 0209900000 - POULTRY FAT	0 293 0 185 0 0 2,656 0 72 0 19 2,416	0 40 89 0 212 0 0 0 0 0 53 0 0 0 239	202 108 90 64 38 9 7 0 0 0 0 0 0 0 0 1,106	202 68 90 64 38 3 7 0 0 0 0 0 0 1,048	0 116 0 13 42 79 25 0 119 0 16 20 <b>368</b>
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES Animal Fats 0209900000 - POULTRY FAT	0 293 0 185 0 0 2,656 0 72 0 19 <b>2,416</b> 0	0 40 89 0 212 0 0 0 0 0 53 0 0 0 239 0	202 108 90 64 38 9 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	202 68 90 64 38 3 7 0 0 0 0 0 0 0 1,048 821	0 116 0 13 42 79 25 0 119 0 16 20 <b>368</b> 3
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES Animal Fats 0209900000 - POULTRY FAT 1501900000 - POULTRY FAT RND 1501200060 - YELLOW GREASE	0 293 0 185 0 0 2,656 0 72 0 19 <b>2,416</b> 0 0 0	0 40 89 0 212 0 0 0 0 53 0 0 53 0 0 239	202 108 90 64 38 9 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	202         68         90         64         38         3         7         0         0         0         0         0         0         1,048         821         216	0 116 0 13 42 79 25 0 119 0 16 20 <b>368</b> 3 213
1517100000 - MRGRNE EX LQD 2915700100 - ST OF PMTC,STC 1515210000 - CORN OIL,CRUDE 1518000000 - ANML/VG FTS&OILS 1521100000 - VEGETABLE WAXES 1517903020 - SLD&CKG OL ED MX 2916151000 - OLC,LNLC ACIDS 1515290020 - CORN OIL,ONC-RFN 1517903040 - VEG OL FRY/BK FT 1517903060 - BKG/FRY FT,ED.NE 1517903080 - ED AN/VG FT&OILS 1517904085 - ED.AN.VEG.OL NES Animal Fats 0209900000 - POULTRY FAT 1501900000 - POULTRY FAT RND	0 293 0 185 0 2,656 0 72 0 19 <b>2,416</b> 0 0 0 0 0	0 40 89 0 212 0 0 0 0 53 0 0 53 0 0 239 0 239 0	202 108 90 64 38 9 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	202 68 90 64 38 3 7 0 0 0 0 0 0 0 0 0 0 1,048 821 216 7	0 11 0 13 42 79 25 0 11 10 10 20 36 3 3 21 15

Source: BICO report, U.S. Census Bureau Trade Data

# C. Products Not Present Because They Face Significant Barriers

Fresh Fruits other than four approved products: Apples, Cherry, Grapes, and Pears

Fresh fruit from the U.S. other than four approved products (Apples, Cherry, Grapes, and Pears) are not eligible to export into Vietnam due to new regulations on List of Plant Quarantine Pests and Pest Risk Analysis (PRA) Procedure. According to those new regulations, all regulated articles subject to PRA before importing into Vietnam must have PRA conducted. The timeline to conduct the PRA is 1-3 years. Demand for other fresh fruit products from the U.S. such as blueberries, plums, avocados, etc. is increasing in the Vietnam market.

## Selected Meat and Poultry Offal used in meat processing

In July 2010, Vietnam implemented a "temporary ban" on the importation of offal products from all countries, including the United States. Vietnam cited food safety concerns as justification for implementing the ban, but provided no scientific data to the WTO or any trading partner to support this justification. In April 2011, Vietnam's Ministry of Agriculture and Rural Development partially lifted the ban on imports of pork and poultry hearts, livers and kidneys (what they describe as "red offals"), and later, in May, of these same products derived from cattle. The GOV announced in September 2013 the official removal of restrictions on imported meat and poultry offal. After several months, USDA's Food Safety and Inspection Service updated the Export Library based on Vietnam's acceptance of letterhead certificates and now individual U.S. meat and poultry exporters can submit plant registration documents needed to ship all offal products to the GOV. A few U.S. beef and poultry facilities were registered to ship all offal products (including intestine) to Vietnam, but NAFIQAD has recently suspended listing additional U.S. facilities as approved to ship what Vietnam considers "white offal." U.S. facilities continue to submit registration documents to NAFIQAD and the U.S. Government continues to press for a full resumption of smooth trade in these products. "White offal" products, including stomach and intestines, are a major ingredient in the Vietnamese meat processing sector.

## Restriction on U.S. old beef from animals over 30 months old

Vietnam remains closed to beef and beef products derived from cattle older than 30 months of age. These products, if allowed entry, could be a valuable and cost-effective input into Vietnam's meat processing sector.

## SECTION V: POST CONTACT AND FURTHER INFORMATION

The following reports may be of interests to U.S. exporters interested in the Vietnam market. These, and related reports prepared by FAS Vietnam offices, can be accessed via the FAS home page: <u>www.usda.fas.gov</u> by clicking on "Attaché Reports" and searching by the link below.

Report	Subject
Number	
<u>VM4070</u>	MARD Releases new guidance on Pest Risk Analysis Procedure :
	Circular 36/2014/TT-BNNPTNT dated Oct 31, 2014 on PRA procedure for regulated
	articles subject to PRA before importing into Vietnam (for plant and plant origin
	products)
<u>VM4067</u>	MARD's Revises the List of Plant Quarantine Pests in Vietnam
	(Circular 35/2014/TT-BNNPTNT dated Oct. 31, 2014)
<u>VM4057</u>	MARD Reissues Quarantine and Pest Risk Analysis Regs., 2014
<u>VM4039</u>	GVN Releases Decree for Fines for Animal Health and Feed Penalties, 2014
<u>VM4038</u>	GVN Releases Decree for Fines for Animal Health and Feed Penalties 2014 relating to

### Table 29: Reference reports

	Food and Agricultural Import Regulations
<u>VM4030</u>	GVN Releases Circular for Fines for Food Safety Violations relating to Food and
	Agricultural Import Regulations
<u>VM4029</u>	GVN Circular Defines Food Safety Responsibilities among three Ministries 2014
<u>VM4062</u>	Vietnam Coffee Bi-Annual Report – November 2014
<u>VM4028</u>	Vietnam Coffee Annual – May 2014
<u>VM4020</u>	Agriculture Ministry Releases Biotech Feed and Food Approval Regulation relating Biotechnology - GE plants and animals
<u>VM 4018</u>	Oilseeds and Products Annual 2014
<u>VM4010</u>	Ministry of Health Publishes Declaration of Conformity Process for Food relating to Food and Agricultural Import Regulations and Standards-Certification 2014
VM4006	Vietnam Imposes New Fines for plant health and trade violation relating to Food and
	Agricultural Import Regulations and Standards, fresh fruits, dried fruits, potato and
	potato products, snack foods
VM4005	New enforcement of plant quarantine regulations causes uncertainty violation relating
	to Food and Agricultural Import Regulations and Standards - Certification, fresh fruits,
	dried fruits, potato and potato products, snack foods
VM4004	Ministry of Industry and Trade's (MOIT) Food Safety Law Implementing Circular
	Released, 2013: Circular 28/2013/TT-BCT dated November 6, 2013
<u>VM3073</u>	Vietnam Food Service - Hotel Restaurant 2013
<u>VM3071</u>	Technical Regulation on Microbiological MRLs in Food 2013
<u>VM3062</u>	Food Retail Sector Report 2013
<u>VM3062</u>	Agricultural Biotechnology Annual 2013
<u>VM3057</u>	Ministry of Health Revises Vet Product MRLs in Adopting CODEX MRL for
	Ractopamine, relating to Food Import Regulations and Standards, Livestock and Products,
	Poultry and Products, 2013
<u>VM3051</u>	MOIT Imposes Safeguard on Imported Refined Vegetable Oils, 2013
<u>VM3045</u>	Ministry of Finance (MOF) Raises MFN Applied Tariffs on Sweetener Products
	relating to Trade Policy, Sugar and Beverage products, 2013
<u>VM3032</u>	Food Safety Law and Guiding Decree Released, 2013
<u>VM3030</u>	MOIT Issues Tighter Trans-shipment Regulation relating to Livestock and products,
	Poultry and Products, Beverage and wine, 2013
<u>VM3007</u>	Vietnam Revises List of Additives Approved for Use in Food, 2013
<u>VM2066</u>	Vietnam Food Service – Hotel Restaurant 2012
<u>VM2072</u>	Vietnam Exporter Guide 2012
<u>VM1054</u>	Vietnam's Exporter Guide 2011
<u>VM7037</u>	New Goods Labeling Regulations 2007
VM7038	Guideline on Implementation of New Good Label Regulation 2007
011.1.1.1.0	whore the second s

Should U.S. exporters of agricultural food and feed products have any further questions, please email: aghanoi@fas.usda.gov.