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## Singapore

## **Retail Foods**

## **Singapore Retail Food Sector Report**

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### **Report Highlights:**

Singapore's food retail market was estimated at \$6 billion in 2008 and is expected to grow between 6-7 percent each year. The four major categories of food retail activities are large retailers (supermarket chains and hyper marts), convenience retailers, traditional stores and specialty stores.

The larger supermarket chains buy directly from source countries as well as from Singapore distributors. Smaller stores more often buy from Singapore distributors that procure their products from different country suppliers.

There are no tariffs or non-tariff barriers on food products (except for alcoholic beverages) so there is easy market access for all importers. But, with relatively unrestricted imports, comes intense competition from a large number of suppliers from all over the world.

**Post:** Singapore

#### **Executive Summary:**

### Market Summary

### • Singapore in Profile

Singapore is one of the smallest nations in Asia, but among the most affluent in the region. In 2008, the country's GDP reached in excess of USD181 billion, which is a 9% increase from 2007. [1] Singapore is an export-dependent nation, with growth fueled by manufacturing of goods, including electronics, pharmaceuticals, and oil rigs. Tourism, financial services and even construction have also grown in importance. The Ministry of Trade and Industry ("MTI") recently announced that it expects the Singapore economy to contract between 2% and 2.5% in 2009 [2]. This is an upward-adjusted economic growth forecast as Singapore paves its way to recovery from the global financial crisis.

Despite the nation's compact size, Singapore had a population of nearly five million by mid 2009 [3], and a high population density of 6,814 per square kilometer by 2008 [4]. In 2008, Singapore posted a per capita GDP of USD37,597, indicating that its residents generally enjoy a high standard of living. Employment rate in Singapore is high, with a labor force participation rate of 65.6% in 2008 [5]. Home ownership rate reached as high as 90.1% [6] in 2008, which may be credited to the Government's Home Ownership Program introduced in 1964 [7].

Singapore is a multicultural and cosmopolitan city. The racial make-up of the nation, as well as the presence of a large expatriate community, exposes its residents to the various palates of the world. Singapore consumers are described to be educated, and have grown increasingly "adventurous" in trying out new foods and beverages. The country's affluence and cosmopolitan make-up makes it an attractive place for US products.

### • Summary of the Food Retail Market

Singapore's food retail industry was estimated to be worth as much as USD6 billion in 2008. Trade sources forecast this industry to grow by an annualized 6% to 7% for the next five years.

Singapore is heavily dependent on food imports, in view of its limited agricultural output. More than 90% [8] of the country's food supplies are from overseas, especially from the Asian region. Please see below for the value of food and beverage imports.

Food and Beverages Classification	2004	2005	2006	2007	2008
Meat & meat preparations	359	386	422	513	614
Fish & fish preparations	587	573	575	601	663
Dairy products & eggs	472	575	599	849	1,013
Edible vegetables	208	234	250	289	326
Edible fruits	294	304	319	362	410
Coffee, tea, mate & spices	215	177	197	236	237
Processed meat, fish & seafood	204	235	232	273	343
Sugar & sugar preparations	141	172	215	243	252
Processed cocoa products	203	200	246	332	
					426
Processed cereal products	178	196	220	259	297
Processed vegetables and fruits	164	164	166	198	241
Miscellaneous process foods	338	366	390	425	492
Beverages	763	946	1,128	1,432	1,692
Total	4,126	4,528	4,959	6,012	7,006

Figure 1: Imports of Food and Beverage Products (USD million)

Source: International Enterprise Singapore

As indicated in the above figure, Singapore imported more than USD7 billion worth of food and beverage products in 2008. The total food and beverage products imported into Singapore have been increasing at an average annual rate of 14% during the period from 2004 to 2008. The level of total imports, as well as the number of supply sources, is expected to continue to rise further. Under the food diversification program, the Agri-Food and Veterinary Authority of Singapore ("AVA") proactively looks for new and potential food sources. This reduces Singapore's reliance on a narrow group of sources, and helps buffer the country from fluctuations in global food prices and supply.

In view of the size of Singapore, land set aside for domestic farming is limited. The country's local farms only contribute to a small supply of agricultural produce. However, the domestic food and beverage manufacturing industry is comparatively more vibrant than its farming counterparts. Although there are no official statistics on the local food and beverage industry, trade sources say that it is a stable sector, with revenues hovering around USD1 billion for the past few years. This sector is not expected to undergo major changes in the near future. Although total domestic food and beverage output has increased, trade sources say that the rise is small, in tandem to the slow growth in the country's population.

 $\label{eq:limbulk} \ensuremath{^{[1]}}\ensuremath{ http://www.singstat.gov.sg/stats/themes/economy/hist/gdp2.html \ensuremath{^{[1]}}\ensuremath$ 

 $\label{eq:stats} \ensuremath{^{[3]}}\ensuremath{ http://www.singstat.gov.sg/stats/themes/people/hist/popn.html$ 

<sup>[4]</sup> http://www.singstat.gov.sg/stats/keyind.html#keyind

<sup>[5]</sup> http://www.singstat.gov.sg/stats/keyind.html#keyind

<sup>[6]</sup> http://www.singstat.gov.sg/stats/keyind.html#keyind

<sup>[7]</sup> http://www.hdb.gov.sg/fi10/fi10221p.nsf/Attachment/UN\_Public\_Service\_Award\_2008/\$file/Home+Ownership+Programme.html

<sup>[8]</sup> Ensuring The Well-Being Of The Nation, Singapore Agri-Food Business Directory 2009

### **Author Defined:**

### • Overview of the Structure of the Food Retail Market

In Singapore, food and beverage products are sold by one or more of the following four major groups of retailers:



Note: The figure is for illustrative purpose only and does not denote their respective market shares.

Source: Trade Sources

Although all four major retail groups mentioned are involved in the retail of food and beverages, their key differentiating factors are as follows:

- Scale of operation
- Product focus
- Variety of goods
- Location
- Customer outreach
- Number of outlets

A description of the four major food and beverage products retailers in Singapore is provided in the following:

Retailer Classification	Description
Large retailers	Supermarket chains and hypermarkets are large retail air-conditioned stores, operating at a
(Supermarket Chains and	much larger scale than other retail groups.
hypermarkets)	
, p • · · · · · · · · · · · · · · · · · ·	Supermarkets
	Some of Singapore's major supermarket operators under this category are as follows:
	some of Singapore's major supermarket operators under tins eategory are as follows.
	NTUC Fairprice
	NTUC Fairprice is recognized as the market leader in operating supermarket chains. NTUC
	Fairprice supermarkets are largely seen to cater to the HDB [1] heartlanders, and consumers
	in the mid-low income levels. On the average, one or more NTUC Fairprice supermarkets
	can be found in each HDB neighborhood.
	Throughout the years, NTUC Fairprice has evolved into a multi-format retailer to serve the
	varied needs and interests of customers from all walks of life. For example, Fairprice Finest
	services consumers belonging to higher income brackets. It offers a wide product
	assortment aimed at bringing the fine life closer to shoppers. Fairprice Finest offers a wide
	selection of wines and specialty foods such as organic food, as well as a gourmet butchery
	operated by Culina. There are two Fairprice Finest stores, both of which are located in
	prime locations.

Figure 3: Description of the Four Major Retailer Groups

NTUC Fairprice also operates hypermarkets, convenience stores and stores in petrol kiosks. They will be mentioned at a later part of this report.

#### Cold Storage Group

The Cold Storage Group falls under the Dairy Farm Group of companies. The Cold Storage Group is the second largest food retailer in Singapore. Like NTUC Fairprice, the Cold Storage Group caters to consumers belonging to various income groups, generally focusing on those in the mid-upper income categories.

The Cold Storage Group also adopts a multi-retail format. They are as follows:

Shop n Save – located at HDB neighborhoods, targeting price-sensitive shoppers.

Cold Storage supermarkets – has a wider variety of products, targeting mid to high income shoppers

Jasons Place and Marketplace – has a wide variety of gourmet products, targeting high income shoppers.

#### Sheng Siong

Sheng Siong originally started as an air-conditioned mini-market, offering cheaper food and beverage products from Malaysia and China.

Sheng Siong today offers a wider range of food and beverages. It continues to provide affordable food and beverage products to the mass market.

Sheng Siong is seen as a strong competitor of NTUC Fairprice as most of their supermarkets are concentrated in HDB neighborhoods; both supermarket operators serve the mass market.

Sheng Siong also operates a hypermarket, and a chain of food courts called "Food More". More on Sheng Siong's hypermarket will be mentioned at a later part of this report.

#### Hypermarkets

	Carrefour
	Carrefour is Singapore's first hypermarket. It offers a much wider range of products than
	typical supermarkets, and more foreign products. However, its prices are not always lower.
	Carrefour caters to consumers of mid-upper incomes, the office crowd, as well as the
	expatriates. It has two outlets in Singapore, both of which are located in prime locations
	closer to its targeted consumer groups.
	<u>Giant</u>
	Like the Cold Storage Group, Giant's hypermarkets fall under the Dairy Farm Group of
	companies. However, Giant's hypermarkets do not fall under the same management of the
	Cold Storage Group, and are thus, classified, and mentioned, separately.
	Giant's hypermarkets generally cater to the mid income consumers. They carry a wider
	range of products as compared to supermarkets. As compared to Carrefour, its western
	range is smaller.
	Fairprice Xtra
	Fairprice Xtra is a chain of hypermarkets operated by NTUC Fairprice. Fairprice Xtra is
	likened more to Giant than Carrefour. Because of its long existence in the supermarket
	business in Singapore, NTUC Fairprice operated stores are generally perceived as a store
	for the mass market, and this perception applies to Fairprice Xtra.
	Sheng Siong
	Sheng Siong is the latest entrant to the hypermarket arena in Singapore. Today, it operates
	one hypermarket, which is double the size of a supermarket, offering a wide selection of
	fresh and live meats and seafood.
Convenience retailers	Convenience retail stores are air-conditioned stores operating 24 hours, 7 days a week.
(Convenience stores and	They are located in every corner of Singapore, including HDB neighborhoods and petrol
stores in petrol kiosks)	kiosks. Convenience retail stores generally offer a smaller range of products, focusing on
	daily essentials and products on-the-go, and in smaller quantities, in view of limited shelf
	space. Prices are generally higher than normal supermarkets because of the convenience
	the stores offer.
	The key operators of convenience stores in Singapore are as follows:
	7-Eleven
	7-Eleven is part of the Dairy Farm Group and is the first 24-hour convenience retail store

chain in Singapore. 7-Eleven is operated on a franchise model, and as such, the products
range in each 7-Eleven store may defer, depending on the franchise holder.
Cheers
Cheers is operated by NTUC Fairprice, and is commonly viewed as 7-Eleven's strongest
competitor. Like 7-Eleven, Cheers carries products to meet the convenience requirements
of the consumers. Observations indicate that Cheers' range of products is comparatively
smaller than 7-Eleven's.
Fairprice Express
NTUC Fairprice entered into convenience retailing in petrol stations when retail quotas in
petrol stations were relaxed in November 2006, paving the way for the alliance between
NTUC Fairprice and Exxonmobil.
Unlike Cheers and 7-Eleven, Fairprice Express holds a wider range of products, which
include organic foods and wines.
Wet markets
Wet markets are sheltered, non-air-conditioned markets, most of which are located within
HDB neighborhoods. Stalls within wet markets focus on retailing fresh produce and
perishables.
Provision shops
Provision shops are traditional "mom and pop" shops that are set up under HDB flats.
Provision shops are seen as the traditional convenience stores. They are conveniently
located close to the doorstep of the consumers. Shoppers generally patronize these shops to
make last-minute purchases such as beverages for unexpected guests, basic condiments like
salt and sugar, the daily newspaper, and ice-cream and sweets.
iEcon mini-mart is the largest grocery retail franchise chain in Singapore. It is operated by
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PSC Corporation. Trade sources revealed that iEcon mini-marts started out as traditional "mom and pop" provision shops. However, some have since become franchisees of iEcon

	provision shops.
	Sundry shops Sundry shops are little stores set up within wet markets. Unlike the stalls in the wet markets, sundry shops focus mainly on retailing dry and preserved goods, as well as spices, most of which are traditionally used in Asian cooking.
Specialty stores	Specialty stores are shops specialized in selling a specific range of products. These may include butcheries offering fresh and premium cut meats, fine wine retail outlets, bakeries and shops focused on retailing country-specific products, amongst others. Such stores tend to market their products at a premium as they are usually imported. They generally cater to consumers in the upper income bracket, as well as the expatriate community.

Source: Desktop research and trade sources



### • Breakdown of the Food Retail Market

In terms of numbers, traditional retail stores dominate Singapore's retail food sector. Although no official data were available for review, trade sources indicate that traditional retail stores constitute as much as 70% of the country's food retail scene. More than 80% of the Singapore population resides in government-subsidized dwellings, otherwise commonly known as HDB flats. It is estimated that there are at least one to two provision shops serving five to eight HDB flats, and at least three wet markets catering to a single HDB neighborhood.



Source: Trade Sources

Shopping at supermarkets and hypermarkets for food and beverages has become a way of life in Singapore. Singapore consumers enjoy the convenience of purchasing the bulk of their food needs at a single location. This explains why supermarkets and hypermarkets command an estimated 80% market share of the food retail market in Singapore.

• Trends of the Food Retail Market

#### House brands

In a bid to cater to the budgets of different groups of consumers, some bigger retailers, namely supermarkets and hypermarkets, have introduced house brands. Although the range of products under house brands is limited, they are generally priced about 10% to 15% lower than other brands found in the market. Singapore consumers are generally receptive to trying out house brands, especially if they are priced cheaper.

#### Penetration into other food retail segments

The recent years saw supermarket chain operators penetrating into other food retail segments. Both NTUC Fairprice and Sheng Siong have ventured into the hypermarket business. NTUC Fairprice has also stepped into convenience retailing through its Cheers convenience store chain and Fairprice Express operations. Sheng Siong, on the other hand, has gone into the food court management business.

#### Dry market within supermarket

Wet markets are traditionally perceived as a place to purchase fresh vegetables and meats, and as such, have their own following. Supermarket and hypermarkets have resorted to introducing "dry markets" within their stores to attract such customers. Under the dry market concept, meats such as fresh fish and/or live fish are not sterile packed and are placed, instead, within reach of consumers. This gives consumers the perception that the meat is fresh, albeit in a cleaner and more hygienic environment.

#### **Internet sales**

Main supermarket and hypermarket operators such as NTUC Fairprice, Cold Storage and Carrefour have provided a different purchasing mode to consumers to enhance convenience in shopping.

#### On the go ready-made foods

On-the-go ready-made foods have been introduced onto the shelves of the supermarkets and hypermarkets. The range of such foods is wide too, ranging from sushi, pizza and other Japanese bento sets. This concept has caught on with Singapore consumers as it offers quick access to palatable foods at affordable prices.

Some food manufacturers have also entered the food retail sector, offering specially prepared and/or marinated, but uncooked, meats usually used for barbeques.

#### **Special food corners**

To enhance the shopping experience, and to cater to the needs of the shoppers of today, supermarkets and hypermarkets have established special food corners. Such corners/shelves are dedicated to specialty foods such as organic foods, gluten free foods and/or foods for diabetics. The Just Organic Section at Fairprice Finest carries more than 1,000 varieties of organic products.

#### **Traditional stores**

Although traditional stores make up more than 50% of Singapore's food retail sector in terms of coverage, trade sources foresee the coverage to reduce gradually. Traditional stores, particularly provision shops, are slowly losing out to supermarkets and hypermarkets in terms of pricing. Supermarkets and hypermarkets purchase in bulk, and are therefore able to pass on these savings to consumers.

### • Advantages and Challenges for US Exporters

The figure below provides a summary of the advantages and challenges faced by US exporters when exporting to Singapore.

Figure 6: Advantages and Challenges for US Exporters

Advantages	Challenges
<ul> <li>Locals with high disposable incomes, a large expatriate community and large tourist arrival volumes.</li> </ul>	<ul> <li>Malaysia, Australia and New Zealand are seen as Singapore's traditional sources of imported food and beverages.</li> </ul>
• Health-conscious consumers, with a high awareness of food safety and hygiene, imply opportunities for healthy products and packaged food.	
• Absence of import tariffs on food products and non-alcoholic beverages.	• The most profitable sectors, such as soft
Please see	drinks and alcohol, are
http://www.customs.gov.sg/leftNav/trad/val/List+of+Dutiable+Goods.htm	already mature, making growth
for a list of dutiable goods.	difficult, except through substantial marketing investments.
• Consumers interested in branded, premium and added-value goods. US products and brands are perceived to be of premium quality.	
• Consumers with high income and little time. This gives rise to opportunity	• A drop in tourism levels as a result of the global financial crisis might threaten sales

for sales of processed and convenience foods.	figures.
• Major retail chains offering a wider product range that includes specialty items such as organic foods. The US is known for its wide range of organic foods.	• Intense competition in the mass grocery retail industry, in addition to market maturity.
• Younger consumers have a cosmopolitan mindset and are more receptive to US products.	• The supermarket sector is expected to grow modestly, as retailers have to keep prices at competitive levels. This poses price pressures to US exporters
	• Price-conscious local consumers demand value for money.

Source: Trade Sources

## I. Road Map for Market Entry

## • Overview of Food Retail Distribution Channel



Source: Trade Sources

## • Entry Strategies

In selecting retailers and/or importers/distributors to partner with, the following considerations should be made:

- Their financial strength
- Their business volume
- Their interest level and commitment in carrying imported US goods
- Their coverage, in terms of retail outlets
- Their marketing campaigns and tie-ups
- Their policies with regards to new products and brands, basic, premium and niche items, expected promotional participation from the US exporters, expected sales performance of US products, expected retail price and listing fees
- Their purchasing policies

US exports also need to consider the following when venturing to overseas markets:

- Their product positioning
- Their price competitiveness as compared to other existing brands in the market
- The fit of their products into the local context
- The packaging and size requirements
- The anticipated level of promotional effort required to create product awareness and consumer acceptance
- The ability and willingness to match retailers' expectations and requirements

Food Retail Group	Entry Strategy
Supermarkets and	Supermarkets and hypermarkets adopt a multi-prong approach in sourcing. They obtain their
hypermarkets	supplies from local agents and source directly from overseas wholesalers. They usually have
	their own central warehousing and distribution center.
	US exporters wishing to approach supermarkets and hypermarkets would need to consider
	whether the positioning of their products and their intended target audience fit into that of the
	retailers.
	Trade sources advise that new US exporters should tie up with established
	importers/distributors and/or US wholesalers if they wish to place their products with the major
	retailers. This is because of the strict policies and high listing fees of these retailers.

#### **Figure 8: Entry Strategies for each**

Convenience stores	The focus of these stores is to offer convenience products to consumers who are on-the-go, as				
and stores within	well as basic daily essentials.				
petrol kiosks					
	US exporters wishing to target this segment have to consider the target audience of these				
	stores. They should look into selecting distributors that service 7-Eleven, and NTUC Fairprice.				
Traditional stores	This segment is a very fragmented sector served by a large number of distributors, with the				
	exception of iEcon minimarts. The key supplier of iEcon minimarts is PSC Corporation				
	("PSC").				
	US exporters wishing to target this retail segment would have to select local distributors with a				
	wide outreach to neighborhood stores.				
	Trade sources indicate that PSC does not supply its iEcon minimarts with perishable goods.				
	However, some perishable items may be found in some iEcon minimarts because external				
	suppliers have an arrangement to piggyback on PSC's iEcon minimart chains. Collection of				
	payment from the iEcon minimart franchisees, however, is carried out by PSC.				
	Trade sources revealed that distributors serving neighborhood stores and PSC generally cater to				
	housewives and the mid-low income bracket consumers. As such, US exporters intending to				
	enter this sub-sector would also have to consider the following:				
	• Price competitiveness of their products				
	• The general fit of the product into the Asian culture				
Specialty stores	The specialty stores segment is also very fragmented, many of which are standalone stores.				
	However, unlike traditional stores, specialty stores target those who enjoy and are able to afford				
	the finer things in life.				
	US exporters wishing to target to this retail segment may contact these specialty outlets				
	directly.				

## • Company Profiles

### A. Super stores, Supermarkets, Hypermarkets or Super Centers, Club and Warehouse Outlets

Retailer Name and	Ownership	Sales	No. of Outlets	Locations	Purchasing Agent
Outlet Type		(USD			Туре
		million)			
NTUC Fairprice	Co-operative	2009 -	3 FairPrice Xtra	Nationwide	Direct sourcing
Co-operative Ltd.,		USD1,404.7	hypermarkets [2],		preferred with some
supermarket chain			80 FairPrice		agents used for
			supermarkets, 2		smaller volume
			FairPrice Finest		supplies.
			[3]		
Cold Storage	Dairy Farm	N.A.	37 Cold Storage	Nationwide	Direct sourcing
Singapore (1983)	International		supermarkets, 6		preferred with a
Pte Limited [4],	Holdings		Market Place		number of preferred
supermarkets,	Limited		stores, 50 Shop N		agents used.
nypermarkets and			Save supermarkets		
convenience stores			[5]		
Giant	Dairy Farm	N.A.	Seven Giant	Nationwide	Direct sourcing
	International		hypermarkets as at		preferred with a
Hypermarket	Holdings		December 2008		number of preferred
	Limited		[6]		agents used.
Carrefour	Owned by	USD124.057	Two outlets	Central	Group sourcing
Singapore Pte. Ltd	Carrefour Group	/2008 [7]		shopping	directly from
	(France)			malls	suppliers is
Hypermarket					preferred.
Sheng Siong	Local	N.A.	22 supermarkets,	Nationwide	Agents used
Supermarket Pte			four Food More		although the
Ltd			outlets [8]		company has
					started to source
					directly from
					overseas suppliers
					wherever possible
					for bulk purchases.
Mustafa &		N.A.	One hypermarket		Sources directly
Samsuddin Co Pte					from overseas
Ltd					suppliers wherever
					possible for bulk

Figure 9: Company Profiles of Supermarkets and Hypermarkets

					purchases. Local agents used for smaller orders.
Meidi-ya Singapore Co (Pte) Ltd	Overseas branch of Meidi-ya	N.A.	One supermarket	Town center	Fresh food imported directly from Japan [9] .
Isetan (S) Ltd	High end department store listed on SGX, was introduced from Japan	N.A.	One supermarket	Town center	Japanese products are imported directly from Japan. Other products are purchased from local importers and distributors.

Source: Desktop research and trade sources

### A. Convenience Stores, Gas Marts, Kiosks

Figure 10: Company Profiles of Convenience Stores and Stores within Petrol Kiosks

Retailer Name and Outlet Type	Ownership	Sales (USD million)	No. of Outlets	Locations	Purchasing Agent Type
NTUC Fairprice Co-operative Ltd., supermarket chain	Co-operative	USS1,404.7 /2009	<ul><li>119 Cheers</li><li>convenience stores,</li><li>18 FairPrice Xpress</li><li>convenience stores</li><li>[10]</li></ul>	Nationwide	Direct sourcing preferred with some agents used for smaller volume supplies.
7-Eleven	Dairy Farm International Holdings Limited	N.A.	435 outlets [11]	Nationwide	Direct sourcing with some preferred agents used.

Source: Desktop research and trade sources

### A. Traditional Markets – "Mom and Pop" Small Independent Grocery Stores and Wet Markets

Retailer	Ownership	Sales	No. of Outlets	Locations	Purchasing Agent Type
Name and		(USD		(city/region)	
Outlet		million)			
Туре					
Wet	Mostly government-	N.A.	101 [12]	HDB	Purchased through local
Markets	owned. Note,			neighborhoods	wholesalers.
	however, that		82 are		
	individual		government-		
	stallholders are		owned and 19		
	tenants of the wet		are run by		
	markets		private		
			companies		
Provision	Individuals running	N.A.	There are about	HDB	Purchased through local
Shops	the business. May be		100 iEcon	neighborhood	distributors and
	family owned.		minimarts.		wholesalers.
	Operators of iEcon				iEcon minimart obtains
	minimarts are				most supplies from PSC
	generally franchise				Corporation. External
	owners of iEcon,				suppliers may join PSC
	which, in turn, falls				Corporation's supplier
	under PSC				network to supply to these
	Corporation.				minimarts.
Sundry	Individuals running	N.A.	Estimated more	HDB	Purchased through local
Shops	the business. May be		than 1,000.	neighborhoods	wholesalers.
	family owned.				

Figure 11: Company Profiles of Traditional Markets

Source: Desktop research and trade sources

### A. Specialty Stores

	Ownership	Sales	No. of Outlets	Locations	Purchasing
Retailer		(USD		(city/region)	Agent Type
Name and		million)			
Outlet Type					

Culina	Culina Pte	N.A.	2 retail outlets, 1	Prime locations like	Direct sourcing
	Ltd		restaurant and 2	Bukit Timah and	preferred.
			butcheries based with	Dempsey Road	
			Fairprice Finest.		

Source: Desktop research and trade sources

## I. Competition

The table below summarizes the overall competitive situation in the Singapore food retail market according to product categories.

Product	Major supply sources	Strengths of key supply countries	Advantages and disadvantages of local companies
Beef	• Australia – 40%	Australia provides a wide	No local supply.
	<ul> <li>Brazil – 31%</li> <li>New Zealand – 22%</li> </ul>	variety of beef, including	
Net Imports:		premium quality beef. Their	
17,307 tons		products have an established	
	US – 5% share	presence in Singapore.	
USD96.3			
million	US beef was banned from	Brazil is amongst the world's	
	Singapore (for two years) and	biggest beef exporters, with	
	some other countries due to food	competitive prices and huge	
	safety reasons following the BSE	supply. It is one of the key beef	
	disease. The ban was partially	suppliers of Singapore, with	
	lifted in 2006 when imports of	many farms' products approved	

### Figure 12: Competition

	boneless beef from cattle under 30	by AVA. Brazilian beef is well	
	months of age were allowed [13].	demanded by the food service	
		sector.	
		New Zealand is also a key	
		supplier that has built a good	
		profile in the Singapore market,	
		as well as in North America and	
		North Asia. It is a significant	
		exporter of Halal slaughtered	
		beef. [14]	
Beer	• Thailand – 29%	Thailand offers Chang Beer.	Singapore offers a good
	• Malaysia – 26%	However, trade sources indicate	variety of domestically
Net Imports:	• Belgium – 10%	that a large percentage of beer	produced beers with
-20.4 million		from Thailand is re-exported.	micro breweries
liters	US – 0.33% share		(Brewerkz, Paulaner
		Malaysia produces Carlsberg	Brauhaus) and two large
USD-		beer, which has been imported	scale breweries (SGX-
24.7million		into Singapore for a long time.	listed Asia Pacific
			Breweries (Tiger Beer)
		Younger Singaporeans go for	and the Malaysia-based
		imported beers like Heineken,	Carlsberg).
		Erdinger and Kilkenny.	
Breakfast	• US – 19%	Nestle, Kellogg's and Quaker	No local production.
cereals	• China – 18%	are the three major brands of	
	• Australia – 12%	breakfast cereals in Singapore.	
Net Imports:			
5,409 tons		Nestle is a major supplier of	
		breakfast cereals to Singapore.	
USD18.8		Trade sources indicate that two	
million		of the sources of Nestle cereals	
		is Thailand and the Philippines	
		Likewise, Kellogg's is imported	
		from a few sources, including	
		Thailand, the Philippines,	

		Australia and the US.	
		Quaker is obtained from	
		Australia.	
~			
Chicken, whole	<ul> <li>Brazil – 79%</li> <li>US – 20%</li> </ul>	Brazil is the leading supplier as	Insignificant local
or parts, fresh,	<ul> <li>Malaysia – 1%</li> </ul>	it offers competitive prices for	supply.
chilled or		both whole chickens and parts.	
frozen			Consumers prefer fresh
		The US is still a minor in whole	chickens over frozen.
Net Imports:		chicken supply. It has more	
95,243 tons		market presence in the market	
		for chicken cuts and offal.	
USD209.8		Chicken cuts constituted almost	
million		85% of US's total chicken	
		imports into Singapore in 2008.	
Chocolates and	• Australia – 13%	Australia's notable brands	Van Houten chocolates
other food	• US – 13%	include Mars, Time Out, Twix,	are made in Singapore
products	• Switzerland – 10%	and M&M, amongst others.	and are targeted at the
containing		These products target consumers	local and ASEAN
cocoa		of all ages.	markets.
Net Imports:		The US supplies the popular	
-78,660 tons		Hershey Kisses and Bars	
,		chocolates.	
USD-132.2			
million			
Dairy	• New Zealand – 31%	New Zealand has established	Local suppliers provide
Dan y	<ul> <li>New Zealand – 51%</li> <li>Australia – 27%</li> </ul>	business links with Singapore in	liquid milk, ice cream,
	• Malaysia – 8%	terms of dairy products. It is	yoghurt, cultured milk
Net Imports:			
130,641 tons	US 40/ above	Singapore's main milk powder	drinks and sweetened
	US – 4% share	supplier.	condensed milk.
USD475.6			
million		Local consumers are familiar	High production costs
		with Australia's products.	are disadvantageous to
			the local players.
		Malaysia is a neighboring	

		country so it has competitive	
		advantages in distribution. Main	
		imported products include	
		yoghurts, milk and milk powder,	
		and others.	
Edible nuts	• Indonesia – 49%	Although statistics indicate that	Local suppliers of nuts
	• US – 19%	Indonesia is the top supplier of	include Tai Sun, Tong
Net Imports:	• China – 19%	nuts to Singapore, the US is the	Garden and Camel.
1,286 tons		leading supplier of hazelnuts,	
-,		walnuts and almonds. Statistics	
USD6.1 million		also indicate that China is the	
		top exporter of pistachios to	
		Singapore. However, note that	
		these pistachios are, in essence,	
		re-exports from the US.	
Temperate fruits	• US – 29%	The US is the dominating	Singapore does not
(dried and fresh)	• China – 24%	supplier of temperate fruits (dry	produce fresh temperate
(	• South Africa – 16%	and fresh) to Singapore.	fruits.
Net Imports:		Apricots from the US saw the	
106,253 tons		highest average growth of 12%	Dried temperate fruits
100,255 tons		under the fresh temperate fruit	are usually marketed
		category. Under dried temperate	under house brands such
		fruits, prunes registered the	as NTUC FairPrice.
USD137.1		highest average growth of 16%.	Supplies for these house
million		US brands such as Sunmaid,	brands continue to be
		Ligo and Sunsweet are well	sourced from the US.
		recognized by local consumers	sourced from the US.
		due to their long-time presence	
		in the market.	
		in the market.	
		China continues to be one of the	
		top 3 major suppliers of both	
		fresh and dried temperate fruit.	
		This is due to its price	
<u></u>		competitiveness.	
Citrus fruits	<ul> <li>China – 31%</li> <li>US – 25%</li> </ul>	China leads in supplying	Singapore does not
(fresh or dried)		mandarins to Singapore.	produce its own citrus

	• South Africa – 14%		fruits.
Net Imports:		The US is a major supplier of	
65,499 tons		oranges, whereas South Africa	
		dominates the market for	
USD56.7		grapefruit and lemons.	
million			
Fresh and	• Malaysia – 34%	Malaysia lies in close proximity	No significant local
chilled	• China – 30%	to Singapore and offers products	production.
vegetables	• Australia – 7%	of good quality at competitive	
-		prices.	
Net Imports:	US – 5% share		
419,323 tons		China supplies huge volumes of	
		potatoes, cabbages, onions, and	
USD259.2		other vegetables.	
million			
Frozen	• US – 50%	The US dominates the frozen	No local supply.
vegetables	• China – 17%	vegetables segment, accounting	
	• New Zealand – 9%	for half the total supply to	
Net Imports:		Singapore. The US mainly	
13,358 tons		supplies frozen potatoes, peas,	
		sweet corn, broccoli, and others.	
USD12.9		US frozen vegetables are largely	
million		supplied to the food service	
		sector.	
		Although China is the second	
		largest supplier of frozen	
		vegetables to Singapore, trade	
		sources indicate that New	
		Zealand and Australian brands	
		are more commonly found on	
		the shelves of major local retail	
		stores.	
Infant food	<ul><li>The Netherlands – 56%</li><li>Malaysia – 30%</li></ul>	Friso and Dutch Lady are Dutch	No local supply.

	• Australia – 8%	brands, but Dutch Lady milk	
Net Imports:		sold in Singapore is made in	
-43,595 tons	US – 2% share	Malaysia.	
USD-354.8		Malaysia supplies the branded	
million		Nestlé products and is one of the	
		dominating brands in the	
		market.	
		Australia has long built strong	
		presence in the Singapore	
		market.	
Meat of sheep	• Australia – 85.06%	Australia is the dominating	No local supply.
or goats, fresh	• New Zealand – 14.68%	player in this sector, as it	
or chilled or		supplies quality products with	
frozen	US – 0.09% share	competitive prices.	
Net Imports:			
9,659 tons			
USD35.9			
million			
Non-alcoholic	• Malaysia – 50%	Malaysia is the leader with	Coca-Cola and PepsiCo
beverages	• Thailand – 10%	quality products and competitive	are local popular
	• Vietnam– 5%	prices. Products include fruit	products. Brands such as
Net Imports:		juices, mineral water and soft	F&N, Pokka and Yeo's,
246,844,974	US – 3% share	drinks, amongst others.	amongst others, also
liters			have strong market
			presence. Local soft
USD63.2			drinks and mineral water
million			products dominate the
			market.
Pet food	• US - 46%	The US is the dominating	No local production.
	• Thailand - 25%	supplier of pet food to	
Net Imports:	• Australia - 18%	Singapore. Major brands	
-8,593 tons		include Friskies, Whiskas and	

		Pedigree. These brands are	
USD19.1		usually made in the US,	
million		Australia and/or Thailand.	
Pork	• Brazil – 33%	Brazil is a major exporter,	No local supply.
	<ul> <li>Australia – 31%</li> <li>US – 11%</li> </ul>	especially with their expanding	
Net Imports:	• US - 11%	production, which implies stable	
64,177 tons		supplies and competitive prices.	
USD200.7		Australia supplies products that	
million		local consumers are familiar	
		with.	
Fish and	• Indonesia – 17%	Indonesia and Malaysia are	Local production is
crustaceans	• Malaysia – 15%	regarded as Singapore's	unable to meet domestic
	• Taiwan – 8%	traditional supply of fish.	needs. May be
Net Imports:			comparatively more
USD537.5	US – 2% share	Fish from Taiwan may not be	expensive than certain
million		lower in price than its	imported fish because of
		counterparts in Indonesia and	higher costs of operation.
(tonnage figure		Malaysia. However, its	
not available		temperate breeds prove to be	
due to different		popular for consumers	
reporting		demanding beyond tropical	
accounting		breeds.	
units)			
Baked products	• Malaysia – 40%	Malaysia has traditionally been	Khong Guan is the only
	<ul> <li>US – 9%</li> <li>China – 8%</li> </ul>	Singapore's main source of	major baked products
Net Imports:	• China – 8%	baked products such as biscuits	manufacturer in
-146,865 tons		and cakes.	Singapore.
USD-616.1		China and Thailand have, in	
million		recent years, become active	
		players in this segment and they	
		compete based on price.	
Sauces and	• Malaysia – 29%	Malaysia is the leader, supplying	Negligible local supply.
seasoning	• Japan – 18%	good quality and competitive	

	• US – 14%	price products, including soya	
Net Imports:		sauce, tomato sauce, and other	
10,374 tons		Asian sauces.	
USD9.2 million		Japan's sauces are well accepted	
		by consumers due to the	
		popularity of Japanese foods.	
		The US is slowly gaining	
		momentum as a major supplier	
		in western spices in view of	
		growing interest in western	
		cooking and fusion foods.	
Spirits	• France - 50%	The UK is the main supplier of	Negligible local
	<ul><li>UK - 38%</li><li>China - 3%</li></ul>	whiskies and gin.	production.
Net Imports:	• China - 5%		
78.2 million		France has established brands in	
liters		the brandy sector.	
	US – 2% share		
USD-78.1		Based on trade statistics, it only	
million		supplies spirits with more than	
		80% alcoholic component.	
Sugar	• Malaysia – 16%	Malaysia's supplies are seen to	No local production.
confectionery	<ul> <li>China – 15%</li> <li>Indonesia – 8%</li> </ul>	be price competitive and have	
	• Indonesia– 8%	good quality.	
Net Imports:			
-2,589 tons	US – 7% share	Supplies from China are gaining	
		popularity in Singapore due to	
USD-10.6		the large Chinese population in	
million		the country.	
Turkey, whole	• US – 97%	The US is the dominating	No local supply.
or cuts, frozen	• Brazil – 3%	player.	
Net Imports:		The US and Brazil are the sole	
576 tons		two suppliers of whole turkeys.	

USD1.6 million			
Wine	• France – 72%	France is well-known for its	No local production of
	<ul> <li>Australia – 11%</li> <li>Italy – 3%</li> </ul>	quality and competitive price	grape wine.
Net Imports:	• Ruly 570	products.	
11,186,947			
liters	US – 3% share	Australia has strong branding	
		and has grown in presence in the	
USD111.2		market.	
million			
		The US is still a minor supplier.	

Source: Department of Statistics and trade sources

## I. Best Product Prospects

This section assesses and identifies the best product prospects for US products in Singapore's food retail market. The attractiveness of US products is ranked in accordance to the following criteria:

Category A	: Products present in the market that have good sales potential
Category B	: Products not present in significant quantities, but have good sales potential
Category C	: Products not present because they face significant barriers

#### A. Category A: Products present in the market that have good sales potential

Figure 13: Products present in	the market that have good sales potential
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Product 2003 2008 5-year Import Key Constraints Market
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Category	Imports	Imports	Average	Tarif	f Over Market	Attractiveness for
			Annual	Rate	Development	US
			Import			
			Growth R	ate		
Turkey	USD1.99	USD1.98	2% per	None	Turkey is seen as the	Consumers
(total)	million	million	annum		more expensive version	increasingly acquire a
					of chicken. It is	taste for turkey,
	902 tons	734 tons	Turkey		commonly viewed as a	especially during
			Whole,		"novelty" meat	Christmas.
			frozen –		demanded during western	
			9% per		festive seasons.	Increasingly supplied
			annum			as one of the meat
						selections in sandwich
			Turkey			joints, more
			cuts and			consumers take to
			edible			eating sandwiches and
			offal,			demand a variety of
			frozen –			tastes.
			-3% per			
			annum			
Breakfast	USD15.4	USD24.5	10% per	None	Growing number	Consumers are
cereals	million	million	annum		of brands offering	growing health-
					cereals and/or	conscious and are
	5,708	8.587			cereal products.	aware of the
	tons	tons			Nestle, Kellogg's	importance of having
					and Quaker	a good hearty
					continue to	breakfast, as well as
					dominate the	the health benefits of
					market.	cereals.
Sauces and	USD48	USD86.3	13% per	None	Purchased mainly	Potential growth in
seasoning	million	million	annum		by the food service	this segment as
					sector due to the	western sauces and
	34,615	44,875			"eating-out"	seasonings are
	tons	tons			culture of	increasingly used in
					consumers.	Asian fusion
						cuisines.

Chocolate and other food preparations containing cocoa	USD68.4 million 14,988 tons	USD129 million 18,560 tons	14% per annum	None	Asian sauces dominate because of the large Asian make-up. Malaysia is often seen as a traditional source of chocolate and chocolate products, and thus, poses as a strong competitor.	Consumers have grown increasingly sophisticated, and are willing to pay for quality chocolates. Chocolates from the US and Europe perceived to be of premium quality.
Pet food	USD12.2 million 8,144	USD20.9 million 9,815	12% per annum	None	None	An attractive segment because consumers are willing to invest in their pets.
	tons	tons				
Citrus fruits	USD50.0 million 76,681 tons	USD64.9 million 73,203 tons	5% per annum	None	None	Oranges are seen to be very affordable and are widely consumed after meals. It is commonly recognized as a good source of vitamin C. Lemon is a fruit that is commonly used in Asian cooking. It is also regarded as a refreshing fruit, especially in this tropical weather.

# A. Category B: Products not present in significant quantities in market segments which have good sales potential

Product	2003	2008	5-year	Import Tariff Rate	Key	Market
Category	Imports	Imports	Averag		Constraints	Attractivenes
			e		Over	s for US
			Annual		Market	
			Import		Developmen	
			Growth		t	
			Rate			
Chickens,	USD84.9	USD190.8	20% per	None	Strong	US products
parts, frozen	million	million	annum		competition	are often
					from more	perceived to
	76,170	85,057 tons			competitive	be of
	tons				sources like	premium
					Brazil.	quality. As
						such, there are
						consumers
						who are
						willing to pay
						for quality
						and free-range
						chicken meat.
Dairy	USD284.	USD834.8	25% per	None	A highly	Still
	7 million	million	annum		competitive	considered an
					segment	attractive
	202,286	269,418			crowded	segment,
	tons	tons			with brands	especially in
					from all over	the cheeses
					the world.	segment.
					Milk, for	Consumers
					example,	have become

					continues to	more
					be	sophisticated
					dominated	and demand a
					from	wider variety
					traditional	of cheeses.
					sources from	
					Malaysia,	There is a
					Australia and	large US
					New	expatriate
					Zealand.	community in
						Singapore
						who may have
						preferences
						for US dairy
						products.
Fresh or	USD171.	USD276.3	10% per	None	Price	Growing
chilled	1 million	million	annum		competition	number of
vegetables					from cheaper	consumers
	402,962	438,585			supplies	working
	tons	tons			from	towards a
					neighboring	healthy
					countries.	lifestyle.
						Growing
						preference for
						fresh produce.
Frozen	USD10.5	USD14.1	6% per	None	Price	Although
vegetables	million	million	annum		competition	fresh produce
					from cheaper	is still
	10,568	14,126 tons			supplies	preferred,
	tons				from	frozen
					neighboring	vegetables are
					countries.	increasingly
						used due to
						busy
						lifestyles.
Dried	USD24.1	USD33.9	7% per	None	The Asian	Dried
vegetables	million	million	annum		versions of	vegetables

				1	dried	serve as a
	20 (2)	21.020 (				form of
	29,636	21,930 tons			vegetables	
	tons				are generally	convenience
					preferred due	food and fits
					to the Asian	into the busy
					palates of the	lifestyles of
					consumers.	the
						consumers.
Infant food	USD1.98	USD2.89	12% per	None	The biggest	Seen as a
	million	million	annum		hurdle would	potential
					be the	segment as
	612 tons	402 tons			mindsets of	young
					Asian	working
					mothers,	mothers see
					who prefer	prepared and
					freshly	off-the-shelf
					home-made	infant foods
					soft baby	as a form of
					food.	convenience.
Beer	USD60.9	USD113.2	14% per	Please see:	Stiff	The variety
	million	million	annum	http://www.customs.gov.s	competition	and quantities
				g	from local	of US beers
	69.9	89.2			and overseas	are limited as
	million	million			brands such	compared to
	liters	liters			as Carlsberg,	its western
					Tiger and	counterparts.
					Heineken.	r i i r i i i i i i i i i i i i i i i i
					Subject to	
					high customs	
					and excise	
					duties.	
Sminite	USD271	USD1 015	200/	Diagon mefor to		The existence
Spirits	USD271.	USD1,015.	30%	Please refer to http://www.customs.gov.s	High duties	The existence
	1 million	2 million		g	apply to	of young
					spirits.	consumers
	82.6	145.6				who are well-
	million	million				positioned,

	liters	liters				budget-wise,
						to spend on
						spirits when
						they entertain
						or party.
Sugar	USD39.8	USD55.2	7%	None	Strong	Growing pool
onfectionery	million	million			competition	of consumers
					from made	interested in
	13,376	15,367 tons			in Malaysia	novelty
	tons				and China	products.
					products.	
					Malaysia and	Parents are
					China	more willing
					options are	to spend on
					usually price	their children.
					competitive.	
						US sugar
						confectionary
						generally
						perceived to
						be of more
						superior
						quality.
						Increasing
						willingness of
						consumers to
						pay for
						quality goods.
Non-	USD97.8	USD145.1	8% per	None	Stiff	Increasing
lcoholic	million	million	annum		competition	demand for
beverages					due to the	different types
	247.8	331.5			existence of	of sodas as
	million	million			many local	consumers get
	liters	liters			and foreign	more health
					brands.	conscious.
						Large

						proportion of
						middle and
						high income
						groups who
						are willing,
						and are able,
						to pay higher
						prices for new
						products.
Wine	USD146.	USD410.7	24%	Please refer to	The presence	Increasing
	3 million	million		http://www.customs.gov.s	of a wide	appreciation
				g.	variety of	for wine in
	12.4	24.3			wine from	Singapore.
	million	million			different	
	liters	liters			parts of the	Food service
					world.	players are
						increasingly
					High duties	offering wines
					apply.	in their
						menus.
						Wines are
						increasingly
						demanded and
						consumed at
						weddings and
						other festive
						occasions.
						Hard liquor
						has
						traditionally
						been the
						choice.
Edible nuts	USD14.8	USD33.0	18%	None	Availability	Nuts are
	million	million			of options	growing in
					from local	popularity as
	7,423	26,613 tons			brands and	an alternative

	tons				other price	to regular
					competitive	snacks such as
					sources.	potato chips.
						During festive
						seasons, nuts
						are often
						regarded as a
						"must have"
						in Singapore
						households
						when
						entertaining
						visitors.
Temperate	USD109.	USD161.0	8% per	None	The market	Consumers in
fruits (fresh	6 million	million	annum		for the more	Singapore are
and dried)					commonly	increasingly
	131,401	119,299			available	becoming
	tons	tons			temperate	health
					fruits such as	conscious and
					apples,	are
					grapes and	incorporating
					pears has	more fruits
					come to a	into their
					matured	diets. They
					stage.	are also
					However,	keener to try a
					there is	wider variety
					growth	of fruits.
					potential for	
					the berry and	The food
					stone fruit	service
					segments.	industry is
						also
						incorporating
						fruits into
						their foods.

Product Category	2003 Imports	2008 Imports	5-year Average Annual	Import Tariff Rate	Key Constraints Over Market Development	Market Attractiveness for US
			Import Growth Rate			
Chickens,	USD82,688	None	Estimated	None	Only frozen	A difficult segment
whole			29% per		chicken may be	to penetrate due to
(fresh and chilled)	76 tons		annum*		imported.	strict AVA requirements
					Live chickens may	
					be imported, but	
					have to be	
					slaughtered in local	
					slaughter houses.	
Chicken,	USD18.16	USS36.72	15% per	None	US importers may	A difficult segment
whole,	million	million	annum		face difficulties in	to penetrate due to
frozen					competing based on	strict AVA
	18,472 tons	19,032			price.	requirements.
		tons				
					Frozen whole	
					chicken is usually	
					sold to the food	
					service sector.	
Beef (fresh,	USD45.1	USD110.2	20% per	None	Continued concerns	A difficult segment
chilled or	million	million	annum		of BSE.	to penetrate due to
frozen)						strict AVA
	16,411 tons	21,757 tons				requirements.
						However, beef
						imports for deboned

### A. Category C: Products not present in the market because they face significant barriers

		and cuts are
		permitted from
		selected US
		factories.

Note:

<sup>#</sup> Estimate tabulated through interpolation based on available data.

Source: Department of Statistics and trade sources

## I. Post Contact and Further Information

Agri-Food & Veterinary Authority of Singapore

Address	5 Maxwell Road, Singapore, #01-01/#02-03/#03-00/#04-00/#18-00, Tower Block, MND Complex,
	Singapore 069110
Telephone	(65) 6222 1211
Fax	(65) 6220 6068
Email	ava_email@ava.gov.sg
Website	http://www.ava.gov.sg

Singapore Customs

Address	55 Newton Road, #10-01, Revenue House, Singapore 307987
Telephone	(65) 6355 2000
Fax	(65) 6250 6883
Email	customs_documentation@customs.gov.sg
Website	http://www.customs.gov.sg

NTUC Fairprice Co-operative Limited

Address	680 Upper Thomson Road, Singapore 787103
Telephone	(65) 6456 0233
Fax	(65) 6458 8975
Email	ecom@fairprice.com.sg

### Website <u>http://www.fairprice.com.sg/</u>

### Dairy Farm International Holdings Ltd

Address	(Management Office) 7/F Devon House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong P O Box 286, GPO
Telephone	(852) 2299 1888
Fax	(852) 2299 4888
Email	-
Website	http://www.dairyfarmgroup.com/global/home.htm

#### 7-Eleven

Address	No. 21 Tampines North Drive 2 #03-01, Singapore 528765
Telephone	(65) 6891 8200
	(65) 6891 8000
Fax	-
Email	pr@7-eleven.com.sg
Website	http://www.7-eleven.com.sg/

### Cold Storage Singapore

Address	21 Tampines North Drive 2 #03-01, Singapore 528765
Telephone	(65) 6891 8000
Fax	(65) 6784 3623
Email	service@coldstorage.com.sg
Website	http://www.coldstorage.com.sg

Carrefour Singapore Pte. Ltd

Address	3 Temasek Boulevard	68 Orchard Road
	Suntec City Mall #01-199	Plaza Singapura #B1-09
	Singapore 038983	Singapore 238839
Telephone	(65) 6333 6868	(65) 6836 6868
Fax	(65) 6333 6178	(65) 6339 7866
Email	singapore@carrefour.com	singapore@carrefour.com
Website	http://www.carrefour.com.sg/	http://www.carrefour.com.sg/

Sheng Siong Supermarket Pte Ltd

Address	3000 Marsiling Road, Singapore 739108
Telephone	-
Fax	(65) 6269 8265
Email	contact@shengsiong.com.sg
Website	http://www.shengsiong.com.sg/

Meidi-ya Singapore Co (Pte) Ltd

Address 177 River Valley Road #B1-50 Liang Court Shopping Center

	Singapore 179030
Telephone	(65) 6339 1111
Fax	(65) 6339 1112
Email	-
Website	http://www.meidi-ya.com.sg/en/

#### Isetan (S) Ltd

Address	Isetan Scotts 350 Orchard Road, Shaw House, Singapore 238868
Telephone	(65) 6733 1111
Fax	(65) 6734 7083
Email	-
Website	http://www.isetan.com.sg

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<sup>[1]</sup> HDB refers to the Housing Development Board, Singapore's public housing author tasked with providing affordable public housing to Singapore Citizens. Public housing under HDB is commonly referred to as "HDB flats". Today, about 80% of Singapore Citizens live in HDB flats.

<sup>[2]</sup> <u>http://www.fairprice.com.sg/webapp/wcs/stores/servlet/StoreLocatorCmd?langId=-</u>

1&storeId=90001&catalogId=10053&storesView=ContentView&Corporate=Y&strType=FairPrice%20Xtra

<sup>[3]</sup> <u>http://www.fairprice.com.sg/webapp/wcs/stores/servlet/StoreLocatorCmd?langId=-</u>

1&storeId=90001&catalogId=10053&storesView=ContentView&Corporate=Y&strType=FairPrice%20Finest

<sup>[4]</sup> Annual Report 2008 - Dairy Farm International Holdings Ltd

<sup>[5]</sup> Company website

<sup>[6]</sup> http://www.dairyfarmgroup.com/companies/sg\_giant.htm

- <sup>[7]</sup> 2008 Financial Report, GroupeCarrefour
- [8] http://www.shengsiong.com.sg/outlets.htm
- <sup>[9]</sup> http://www.meidi-ya.com.sg/en/about.asp

<sup>[10]</sup> <u>http://www.fairprice.com.sg/webapp/wcs/stores/servlet/StoreLocatorCmd?langId=-</u>

1&storeId=90001&catalogId=10053&storesView=ContentView&Corporate=Y&strType=FairPrice%20Xpress

<sup>[11]</sup> http://www.dairyfarmgroup.com/companies/sg\_7eleven.htm

<sup>[12]</sup> 20 October 2009, The Straits Times, "Govt-run wet markets will stay".

<sup>[13]</sup> http://www.nasda.org/cms/7196/7362/10188.aspx

<sup>[14]</sup> Trade sources