**Global Insight:** Opportunities & Challenges For Halal & Tayyib Manufacture and Trade

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### Domains of Various Halal & Tayyib Products

- Food &Beverages
- Agriculture
- Medicines & Pharmaceuticals
- Vitamins and Supplements
- Cosmetics
- Personal Care products
- Apparel and Fashion
- Travel and Hospitality
- Finance
- Housing
- Games & Sports
- Entertainment

### **Naturally HALAL Food Products**

- Grains, Cereals, and Pulses
- Fruits & Vegetables
- Nuts
- Dairy, Eggs, and Honey
- Plant (vegetable) Oil, and Waxes
- Sugar, Confectionary, and Cocoa
- Traditionally the above products are Halal but due to expansion and diversification of food industry and complexities of product supply chain, halal certification is needed to penetrate Muslim market

# This Presentation will Focus on

 Halal and Tayyib Food Manufacture and Tarde

# Opportunities for Halal & Tayyib Manufacture and Trade

Global Muslim Population
 A Colossal Consumer Base

Global Muslim Market
 A Dynamic ever growing Global Demand

### **Gobal Muslim Societies**

World Muslim Population is 1.7 Billion.
 About 27 % of the total world population

- Muslims Living in Muslim Majority Countries. Total 1.1 Billion – 60% are under the age of 30 years.
  - Muslims Living as Minorities in non-Muslim Countries. (Total 600 Million)

By the year 2030, The Total World Muslim
 Population is estimated to be 2.2 Billion
 Projected to be 31%.

#### **Global Muslim Market** (Food & Beverage Sector)

#### US \$ 1.37 Trillion (Thompson Reuters & Dinar Standards - 2014) - Represents 18.2% of the total F&B market - Growing at the annual rate of more than 7 % Muslim F&B consumption is greater than: 857 Billion ✤ USA 768 Billion Japan

445 Billion ✤ India 434 Billion

 Global Muslim societies are generating an increasing number of the middle class with growing purchasing power

Growth of Halal & Tayyib Products on Global Level A General Survey

Muslim Food Market
Unprocessed Meat & Poultry Products
Meat & Live Animals
Growth of Imports

# Top 10 Food Markets in the OIC Countries (2013)

)	#	Country	Size (Billion)
	1	Indonesia	190
	2	Turkey	168
N.T.V.	3	Pakistan	108
111	4	Iran	97
	5	Egypt	95
	6	Bangladesh	60
	7	Saudi Arabia	53
	8	Nigeria	38
	9	Iraq	35
	10	Algeria	35

#### Unprocessed Meat & Poultry Products Imported in OIC Countries (in 2014)

#	Country	US \$
1	Saudi Arabia	2.5 Billion
2	Egypt	1.7 Billion
3	UAE	1.4 Billion
4	Indonesia	1.2 Billion
5	Malaysia	950 Million
6	Iraq	790 Million
7	Kuwait	680 Million
8	Jordan	610 Million
9	Lebanon	540 Million
1 0	Oman	510 Million

#### Top Ten Countries Exporting Meat & Live Animals to the OIC Countries (in 2013)

#	Country	US \$
1	Brazil	4.7 Billion
2	India	2.1 Billion
3	Australia	1.6 Billion
4	USA	1.2 Billion
5	France	800 Million
6	Turkey	500 Million
7	New Zealand	500 Million
8	Netherland	200 Million
9	Pakistan	200 Million
10	Germany	200 Million

# Growth of Imports into OIC Countries (in 2014)

- OIC Import of Unprocessed Halal Meat & Poultry reached US\$ 15.3 Billion
- GCC region showed a 150% increase in these imports over the past decade
- OIC import of Processed Poultry Products reached US\$ 2.9 Billion
- OIC countries showed a 125% increase in these imports over the past decade
- Thailand exported processed food worth of US\$791 Million, followed by China (US\$341 Million)

# Challenges of Halal & Tayyib Manufacture and Trade

(1) Halal: Definition and Standards

(2) Farm to Fork: Process and Integrity

• (3) Ethical Values: Manufacturing and Marketing

• (4) Regulatory Framework: Evolving

# Halal: Definition and Standards

# <u>There is no</u>

 Global Ijma (Consensus of opinion of the ulema)
 On the definition of Halal and universal Halal standards

# Halal is a "Farm to Fork" Process

#### Meat and Poultry

Halal Species
Raising of the animal/bird
Halal Feed
Handling – animal welfare
Islamic method of slaughtering
Meat processing

# Halal is a "Farm to Fork" Process

#### Food, Beverages and Consumables

- Halal raw material/ingredients/additives/process aidingredients
- Cleaning and sanitization (free from najs-filth/dirt)
- Manufacturing and processing Dedicated
- Halal packaging material(s)
- Labeling Truth in labeling
- Storage and warehousing
- Transportation (track and trace technologies)
- Wholesale and retail
- Customer relations

## **Ethical Values**

- Absolutely no Haram (prohibited) and/or non-halal products/ingredients at any stage of the supply chain
- Absolutely no tolerance for contamination and/or cross contamination with haram/non-halal material(s)
- Use of Tayyib (Pure, wholesome, safe, nutritious, healthy) material(s) and product(s)
- Environmentally sustainable
- Non-exploitative transactions
- Equitable and beneficial for all the parties

# **Regulatory Framework**

- Standards Evolving standards of the importing countries
- Halal Certification Want of trustworthiness, competence, and professionalism
- Halal Assurance Inadequate guidelines in Auditing; Inspection; Monitoring

 Accreditation – Poor coordination at National, regional, and international levels

# **Regulatory Framework**

Definition: Specific Guidelines

- Standards Specific standards of the importing countries
- Halal Certification Trustworthy, competent, and professional
- Halal Assurance Audit; inspection; monitoring
- Accreditation National, regional, and international levels

#### Farm to Fork (continued)

Halal Species: No cloning

- Raising of the animal/bird: Natural; Humane rearing; Antibiotic and hormone free; Free range;...
- Halal Feed: Vegetarian Feed; ....

 Islamic method of slaughtering: No stunning; hand slaughter; Research proving it as the most humane

#### Farm to Fork (continued)

 Processing and Manufacturing: Integrated supply chain; Halal ingredients; reduced additives; possible dedicated production lines; no contamination/cross contamination

 Ingredients: Issues pertaining to Alcohol; Gelatin (istihala?); Tayyib aspect of additives, colorants, flavors
 Labelling: Truth in labelling; Labelling guidelines; Haram sounding halal product labels
 (Eg: non-alcoholic beer)

• Farm to Fork (continued )

Logistics: Halal logistic standards; Dedicated transport/Storage; Track and trace technology Marketing: Halal focused marketing campaign; informed research; halal branding; Digital innovation; Wholesale & Retail: Sourcing halal quality products; Dedicated stores/sections; Promotion Consumer: Awareness; Knowledge; Consumer power; brand loyalty

#### - Farm to Fork (continued )

Consumer: Awareness; Knowledge; Consumer power; brand loyalty

 Fork/Hand: Islamic etiquettes; Table manners; Eating in moderation

### **Thank You**

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