

# 2018 THE ALMOND CONFERENCE

THE GLOBAL TRADE ENVIRONMENT: MORE THAN JUST TARIFFS...





## **Speakers**

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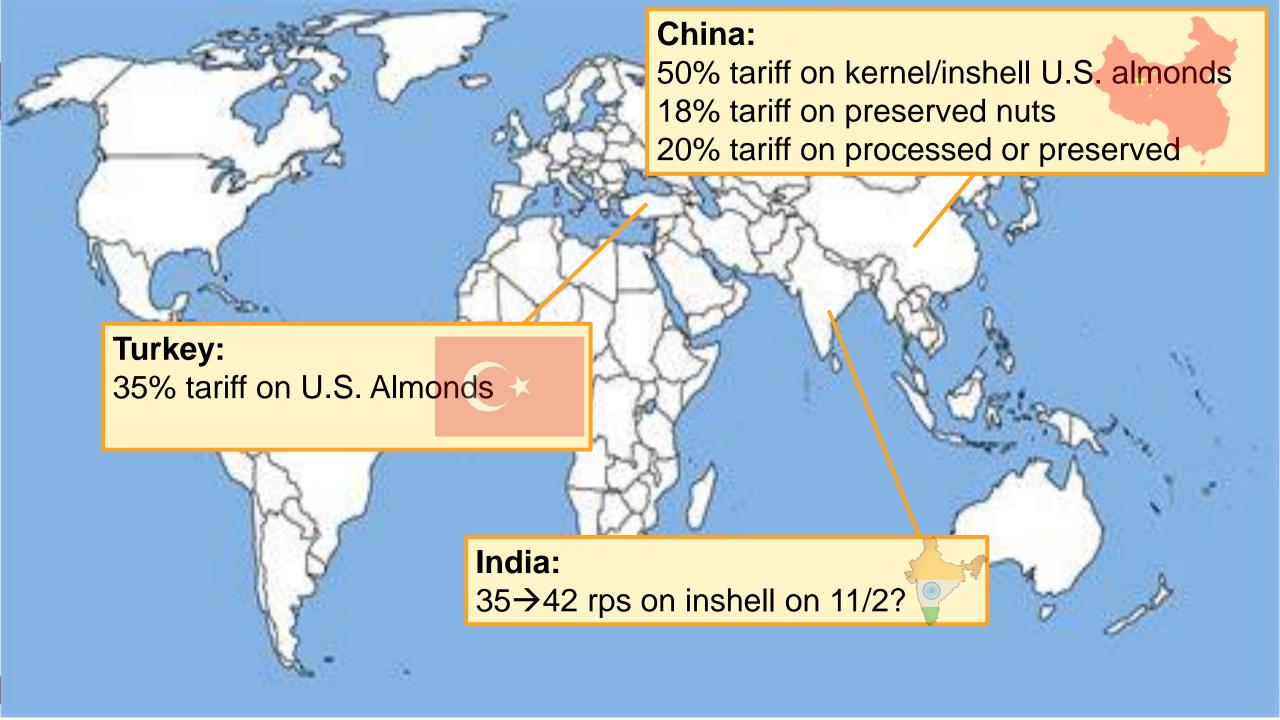
#### **Trade Environment – We've Never Been Here Before.....**





Is this the new normal?





### **Tariffs are the Easy Part – They're Predictable**

- Tariffs are transparent
- Almond tariffs have not generally been excessive in most markets
- Technical and Sanitary/phytosanitary barriers are the real concern, and harder to address:
  - Aflatoxin controls
  - Hygiene
  - Pests / fumigation requirements
  - Labeling
  - Quality / grade standards
  - Documents and certificates



### **E.U.:**

Aflatoxin rejections EU Cut Off Criteria Brexit



#### China:

50% tariff on kernel/inshell U.S. almonds 18% tariff on preserved nuts 20% tariff on processed or preserved

### **Turkey:**

35% tariff on U.S. Almonds

### Japan:

Aflatoxin rejections

#### India:

35→42 rps on inshell on 12/17
No Objection Certificates
Grades/Standards

### Resolving conflicts depends on common rules and transparency.....

- Trade agreements allow individual countries with common trading interests to establish trading rules
  - One-to-one (think about US-Korea)
  - One-to-many (think NAFTA/USMCA, TPP)
- WTO provides a basis for ensuring member countries adher to agreed global principles and dispute settlement – whether or not there is a bilateral/multilateral trade agreement



- It's not fast, and it's not easy
- But it's the only global forum we have for these types of conversations



# MULTILATERAL TRADING SYSTEM

# World Trade Organization (WTO)

- GATT General Agreement on Tariffs and Trade (1948-1995)
- WTO World Trade Organization (1995-Present)
  - Basic rules of international trade
  - Membership open to all countries with market economies, or countries moving towards a market economy.
  - Government-to-government agreements.

# WTO: GATT's Basic Principles

"Most Favored Nation" Status – Treat all GATT parties alike.

<u>Tariff-Only Trading System</u> – Eliminate non-tariff barriers (e.g., quotas, discretionary import licensing).

National Treatment – Treat imports the same as domestic products.

<u>Discipline Subsidies</u> – Prohibit export subsidies (non-agricultural products); countervailing duties.

# Other Key WTO Agreements

- Agreement on Agriculture
  - Eliminated non-tariff barriers and reduced tariffs
  - Disciplined and reduced export subsidies and domestic subsidies
- Agreement on the Application of Sanitary and Phytosanitary Measures (SPS Agreement)
- Agreement on Technical Barriers to Trade (TBT Agreement)
- Dispute Settlement Understanding

# SPS Agreement: Definition of an SPS measure

Protects:	From:
Human or animal life	Risks of food additives, contaminants, toxins or disease-causing organisms in foods, feeds, beverages
Human life	Diseases carried by animals, plants or products thereof
Animal life, including fish and wild fauna, & Plant life, including forests and wild flora	The entry, establishment or spread of pests, diseases, disease-carrying or disease-causing organisms
A country	Damage within the territory from entry, establishment or spread of pests

# Rights and Obligations

- <u>Right</u>: Permits Members to restrict trade to protect human, plant or animal life or health. Member may choose level of protection. Rules framework designed to allow Members to achieve objective.
- Since measures can affect trade, establishes <u>obligations</u>.

# Rights and Obligations

- Obligations: SPS measures
  - 1. Must be based on scientific principles and evidence (Article 2.2);
  - 2. Must be based on a risk assessment (5.1 & 5.2);
  - 3. Must not be discriminatory (2.3);
  - 4. Must be no more trade-restrictive than necessary (5.6);
  - 5. Must not make arbitrary or unjustifiable distinctions in levels of protection if such distinctions result in discrimination or disguised barrier to trade (5.5); and
  - 6. Must base measures on international standards (3.1) unless deviation scientifically justifiable.

# SPS Rules in Practice

- Important and useful agreement
- Means of differentiating between legitimate barriers and unnecessary trade restrictions
- Acceptable framework for regulators
- Should be set of rules that politicians and policy makers (and private industry) can defend to the public, but . . .

# Why We Need SPS Rules: EU Pesticide Legislation

- Hazard-based rather than risk-based approach
- Regulation 1107/2009 product registrations
- Regulation 396/2005 import tolerances
- Discussions in WTO SPS Committee
- Possible dispute settlement case
- SPS Agreement rules ultimate source of leverage

# TBT Agreement

- Regulations must not:
  - Be discriminatory;
  - Create unnecessary obstacles to trade
- Regulations must not be more trade-restrictive than necessary to fulfill legitimate objective
  - Taking into account risks that non-fulfillment of objective would create
  - In assessing risks, must take into account "available scientific and technical information"
- Members must base regulations on international standards
- Transparency and notification procedures

# Dispute Settlement Understanding (DSU): Principles

- WTO member countries agree to:
  - Use dispute settlement system rather than respond unilaterally to rules infractions by other countries;
  - Abide by agreed WTO procedures;
  - Respect judgments of the panels and the appellate body.
  - Should a WTO member fail to comply with DSB rulings, the complaining country can "withdraw concessions" – raise tariffs.
  - Objective is to <u>settle</u> disputes through consultation, if possible not necessarily to pass judgment.

# DSU: Cases Involving the U.S.

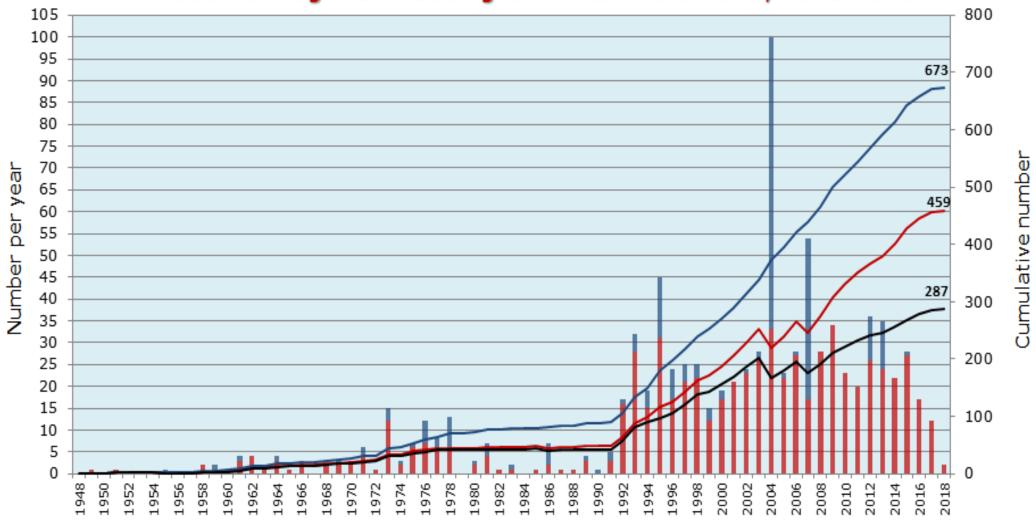
- Of 79 dispute settlement cases filed by the U.S. against other countries:
  - U.S. won 75, or resolved to U.S. satisfaction without going through entire process.
  - U.S. lost 4
- Of the 97 cases filed by other countries against the U.S.:
  - U.S. won 17 and resolved 23 without going through entire process.
  - U.S. lost 57

# DSU

- Threat of dispute settlement often leads to solution
  - 37 cases filed under SPS Agreement 8 through full panel process; 6 appeals
  - Totals for WTO: 406 cases 115 panel reports; 78 appeals

# Bilateral & Regional Trade Agreements





Note: Notifications of RTAs: goods, services & accessions to an RTA are counted separately. Physical RTAs: goods, services & accessions to an RTA are counted together. The cumulative lines show the number of notifications/physical RTAs that were in force for a given year.

Source: RTA Section, WTO Secretariat, 1-May-18.

The U.S. has implemented FTAs with 20 countries

	Date Entered
Agreement	into Force
Canada – NAFTA	1/1/89
Mexico – NAFTA	1/1/94
Jordan	1/1/02
Singapore	1/1/04
Chile	1/1/04
Australia	1/1/05
El Salvador – CAFTA	3/1/06
Honduras – CAFTA	4/1/06
Nicaragua – CAFTA	4/1/06
Guatemala – CAFTA	7/1/06
Morocco	1/1/06
Bahrain	8/1/06
Dominican Rep. – CAFTA	3/1/07
Costa Rica – CAFTA	1/1/09
Oman	1/1/09
Peru	2/1/09
Korea	3/15/12
Colombia	5/12/12
Panama	10/31/12

# Who is Negotiating Agreements?

- EU 39 agreements (95 countries)
- Japan 14 (47)
- Canada 10 (50)
- China 8 (15)
- Chile 22 (64)
- Mexico 13 (50)
- Peru 14 (45)
- Brazil 1 (5)

# FTA's Already Notified to the WTO

Andean Community (CAN) EU - Faroe Islands Faroe Islands - Switzerland Armenia - Kazakhstan EU - Former Yugoslav Republic of Macedonia Georgia-Armenia Peru- Chile Armenia - Moldova EU - Ideland Georgia- Azerbaijan Peru - Singapore EU - Israel Armenia - Russian Federation Georgia - Kazakhstan Armenia - Turkmenistan EU - Jordan Georgia - Russian Federation EU - Lebanon Armenia - Ukraine Georgia - Turkmenistan Georgia- Ukraine ASEAN - China EU - Mexico. ASEAN Free Trade Area (AFTA) EU - Montenearo Guatemala - Mexico Asia Pacific Trade Agreement (APTA) EU - Morocco Gulf Cooperation Council (GCC) Asia Pacific Trade Agreement (APTA) - Accession of EU - Norway Honduras - Mexico China. EU - Overseas Countries and Territories Iceland - Faroe Islands Australia - Chile EU - Palestinian Authority India- Bhutan Australia - New Zealand (ANZCERTA) EU - South Africa India-Singapore Australia - Papua New Guinea (PATCRA) EU - Switzerland - Liechtenstein India- Sri Lanka EU - Svria Brunei Darussalam - Japan Israel- Mexico Turkey - Albania EU - Tunisia Canada - Chile Japan - Indonesia Canada - Costa Rica EU - Turkey Japan - Malaysia Turkey- Croatia Canada - EFTA EU (9) Enlargement Japan - Mexico EU (10) Enlargement Canada - Israel Japan - Philippines Turkev- Georgia Turkev-Israel EU (12) Enlargement Japan - Singapore Canada - Peru CARICOM EU (15) Enlargement Japan - Switzerland Turkey- Morocco Central American Common Market (CACM) EU (25) Enlargement Japan - Thailand Central European Free Trade Agreement (CEFTA) EU (27) Enlargement Japan - Vietnam Turkey - Syria Chile - China EC Original Treaty Jordan - Singapore Turkey- Tunisia Chile - Colombia Economic and Monetary Community of Central Africa Korea – ASEAN Chile - Costa Rica Korea, Republic of - Chile Ukraine - Belarus Korea, Republic of - Singapore Chile - El Salvador Economic Community of West African States Chile - Guatemala (ECOWAS) Kyrqyz Republic - Armenia Chile - India Economic Cooperation Organization (ECO) Kyrqyz Republic - Kazakhstan Ukraine - Moldova Chile - Japan EFTA- Chile Kyrqyz Republic - Moldova Chile - Mexico EFTA - Croatia Kyrqyz Republic - Russian Federation China-Hong Kong, China Kyrqyz Republic - Ukraine EFTA- Egypt EFTA- Former Yugoslav Republic of Macedonia Kyrqyz Republic – Uzbekistan China - Macao, China China - New Zealand EFTA-Israel Lao People's Democratic Republic - Thailand China - Peru EFTA-Jordan Latin American Integration Association (LAIA) China - Singapore EFTA- Korea, Republic of Melanesian Spearhead Group (MSG) Common Economic Zone EFTA-Lebanon MERCOSUR Common Market for Eastern and Southern Africa EFTA- Mexico Mexico - Nicaragua Australia New Zealand - Singapore (COMESA) EFTA- Morocco Bahrain Commonwealth of Independent States (CIS) EFTA - Palestinian Authority Nicaragua and the Separate Customs Territory of Chile Taiwan, Penghu, Kinmen and MatsuPacific Island CAFTA-DR Costa Rica - Mexico EFTA- SACU East African Community (EAC) EFTA- Singapore Countries Trade Agreement Costa Rica EFTA-Tunisia Pakistan - China EU - Albania Israel EU - Algeria EFTA-Turkey Pakistan - Malaysia Jordan Pakistan - Sri Lanka EU - Andorra EFTA (Stockholm Convention) Morocco EU - Bosnia and Herzegovina EFTA accession of Iceland Panama - Chile NAFTA EU - CARIFORUM States EPA Egypt-Turkev Panama - Costa Rica Oman EU - Chile El Salvador- Mexico Panama - El Salvador (Central America) Peru EU - Côte d'Ivoire Eurasian Economic Community (EAEU) Panama - Singapore Singapore EU - Croatia European Economic Area (EEA) Panama and the Separate Customs Territory of

Faroe Islands - Norway

EU - Eavpt

Taiwan, Penghu, Kinmen and Matsu

Pan-Arab Free Trade Area (PAFTA) Protocol on Trade Negotiations (PTN) Singapore - Australia South Asian Free Trade Agreement (SAFTA) South Asian Preferential Trade Arrangement South Pacific Regional Trade and Economic Cooperation Agreement (SPARTEUA) Southern African Customs Union (SACU) Southern African Development Community Thailand – Australia Thailand - New Zealand Trans-Pacific Strategic Economic Partnership Turkev-Bosnia and Herzegovina Turkev- Former Yugoslav Republic of Macedonia Turkey- Palestinian Authority Ukraine – Azerbaijan Ukraine - Former Yugoslav Republic of Macedonia Ukraine - Kazakhstan Ukraine - Russian Federation Ukraine - Tajikistan Ukraine - Uzbekistan Ukraine-Turkmenistan West African Economic and Monetary Union

# FTA's Under Negotiation or Planned

Australia - Gulf Cooperation Council (Saudi Arabia, the UAE, Kuwait, Qatar, Oman and Bahrain) Australia - India Australia – Indonesia Australia - Malaysia (MAFTA) Australia – New Zealand & ASEAN (Indonesia. Malaysia, Philippines, Singapore, Thailand, Brunei Darussalam, Vietnam, Lao PDR and Myanmar, and Cambodia) Birmstec Countries (Bangladesh, Buthan, India.) Mvanmar, Nepal, Sri Lanka, Thailand) Can ada - CARICOM (Antiqua & Barbuda, Bahamas, Barbados, Belize, Dominica, Granada, Guinea, Guinea-Bissau, Equatorial Guinea, Guvana, Haiti, Jamaica, Monserrat, Trinidad & Tobago, St. Kitt, Nevis, St. Lucia, St. Vincent & the Grenidines, Surinam) Canada - CA4 Countries (El Salvador. Guatemala, Honduras y Nicaragua) Can ada - Colombia Canada - Dominican Republic Canada-India Can ada – Jordan Canada - Morocco Canada - Ukraine Canada - Singapore Chile - Malaysia Chile - Turkev Chile - Vietnam China-ASEAN (ACFTA) China - Australia China - Costa Rica China-GCC China-India China - Switzerland China - Taiwan Colombia - Guatemala Costa Rica - Sin gapore Costa Rica - China EFTA - GCC (EFTA: Iceland, Norway,

Switzerland, and Liechtenstein) GCC: Saudi

Arabia, the UAE, Kuwait, Qatar, Oman and Bahrain) EFTA - Ukraine EU - ACP Countries (African, Caribbean and Pacific Group of States: Angola, Antigua and Barbuda, Belize, Cape Verde, Comoros, Bahamas, Barbados, Benin, Botswana, Burkina Paraguay) Faso, Burundi, Cameroon, Central African Republic, Chad. Congo (Brazzaville), Congo (Kinshasa), Cook Islands, Cote d'Ivoire, Cuba, Djibouti, Dominica, Zambia, Ivory Coast, Egypt) Dominican Republic, Eritrea, Ethiopia, Fiji, Gabon, Gambia, Ghana, Grenada, Republic of GCC - New Zealand Guvana, Haiti, Jamaica, Kenva, Kiribati, Lesotho, India - Chile Liberia, Madagascar, Continua, Kimbali, Lesolilo, India – Effa (Iceland, Norway, Switzerland, and Korea – New Zealand Korea – Peru Marshall Islands, Mauritania, Mauritius, Micronesia, Mozambique, Namibia, Nauru, Niger, Nigeria, Niue, Palau, Papua New Guinea, India – Gulf Cooperation Council (Saudi Arabia, Rwanda, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Solomon Islands, Samoa, Sao Tome and Principe, Senegal, Sevchelles, Sierra Leone, Somalia, South Africa, India-Malaysia Sudan, Suriname, Swaziland, Tanzania, Timor India-New Zealand Leste, Togo, Tonga, Trinidad and Tobago, Tuvalu, Uganda, Vanuatu, Zambia, Zimbabwe) Botswana, Lesotho, Namibia, South Africa and EU - Andean (CAN) (Bolivia, Colombia, Ecuador Swaziland) and Peru) EU - ASEAN (Indonesia, Malaysia, Philippines, India - South Korea Singapore, Thailand, Brunei Darussalam, Vietnam, Lao PDR and Myanmar, and Cambodia) EU-Canada EU - Central America (Guatemala, El Salvador, Philippines, Singapore, Thailand, Brunei Honduras, Nicaragua, Costa Rica and Panama) Darussalam, Vietnam, Lao PDR and Myanmar, EU - New Zealand EU - Pakistan EU-Philippines EU-Southern / Eastern Africa EU-Svria EU - Taiwan the UAE, Kuwait, Qatar, Oman and Bahrain)

EU-Ukraine EU - Gulf Cooperation Council (Saudi Arabia, the UAE, Kuwait, Qatar, Oman and Bahrain) EU-India EU-Indonesia EU - Mercosur (Brazil, Argentina, Uruguay and Japan - Taiwan GCC-African Countries (Morocco, South Africa, Congo, Sierra Leone, Mozambique, Uganda, Mauritania, Senegal, GCC-Malavsia India-Canada Liechtenstein) India-Egypt the UAE, Kuwait, Qatar, Oman and Bahrain). India-Hona Kona India-Israel India - Southern Africa Customs Union (SACU - Peru - EFTA (Iceland, Norway, Switzerland, and India-Turkey Indonesia – New Zealand Israel - MERCOSUR (Brazil, Argentina, Uruguay UAE, Kuwait, Qatar, Oman and Bahrain) and Paraguay) Japan - ASEAN (AJCEPA) (Indonesia, Malaysia, Taiwan - Honduras - El Salvador and Cambodia) Japan - Australia Japan - Brunei (JBEPA) Japan - Chile Japan - Gulf Cooperation Council (Saudi Arabia,

Japan - India (CEPA) Japan - Israel Japan - New Zealand Japan – Pakistan Japan - Peru Korea - Australia Singapore-Ukraine Korea - Canada Korea - China Korea - EU Korea - India Korea – Japan Korea-MERCOSUR Korea – Mexico Korea-Pakistan Mexico - MERCOSUR (Brazil, Argentina, Uruguay and Paraguay) New Zealand - Hong Kong Pakistan - Afghanistan Pakistan - Indonesia Pakistan - Mauritius Panama - Guatemala Liechtenstein) Peru - Mexico Peru - Taiwan Peru - Thailand Peru - Uruguay Russia - Ecuador Singapore - Gulf Cooperation Council (Saudi Arabia, the Taiwan - Dominican Republic Taiwan – Singapore Turkey - Jordan Venezuela - Mercosur US FTAs Currently Under Negotiation or Planned Trans-Pacific Partnership (TPP) - Could add three new country FTAs: New Zealand, Brunei and Vietnam

# Why Should We Care About Foreign FTAs?

- Failure to negotiate FTAs puts U.S. export interests at a competitive disadvantage with countries that continue to negotiate trade deals. For example:
  - CPTPP will put U.S. exporters of beef, pork and wheat at a competitive disadvantage in Japan.
  - The EU has 39 agreements with 95 countries and more under negotiation.
    - The EU pressures its FTA partners to accept European regulatory policies.

## United States Free Trade Agreements

14 trade agreements covering 20 nations

- Australia FTA
- Bahrain FTA
- CAFTA-DR

   (Dominican
   Republic-Central
   America FTA)

- Chile FTA
- Colombia TPA
- Israel FTA
- Jordan FTA
- Korea FTA
- Morocco FTA

- NAFTA (now USMCA)
- Oman FTA
- Panama FTA
- Peru TPA
- Singapore FTA

## Australia Free Trade Agreements

12 trade agreements covering 19 nations

- ASEAN Agreement
- Chile FTA
- China FTA
  Japan FTA

- Korea FTA
- Malaysia FTA
- New Zealand FTA
- Peru FTA

- Singapore FTA
- Thailand FTA
- TPP Agreement
- United States FTA

## United States Free Trade Agreements

14 trade agreements covering 20 nations

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- Bahrain FTA
- CAFTA-DR

   (Dominican
   Republic-Central
   America FTA)

- Chile FTA
- Colombia TPA
- Israel FTA
- Jordan FTA
- Korea FTA
- Morocco FTA

- NAFTA (now USMCA)
- Oman FTA
- Panama FTA
- Peru TPA
- Singapore FTA

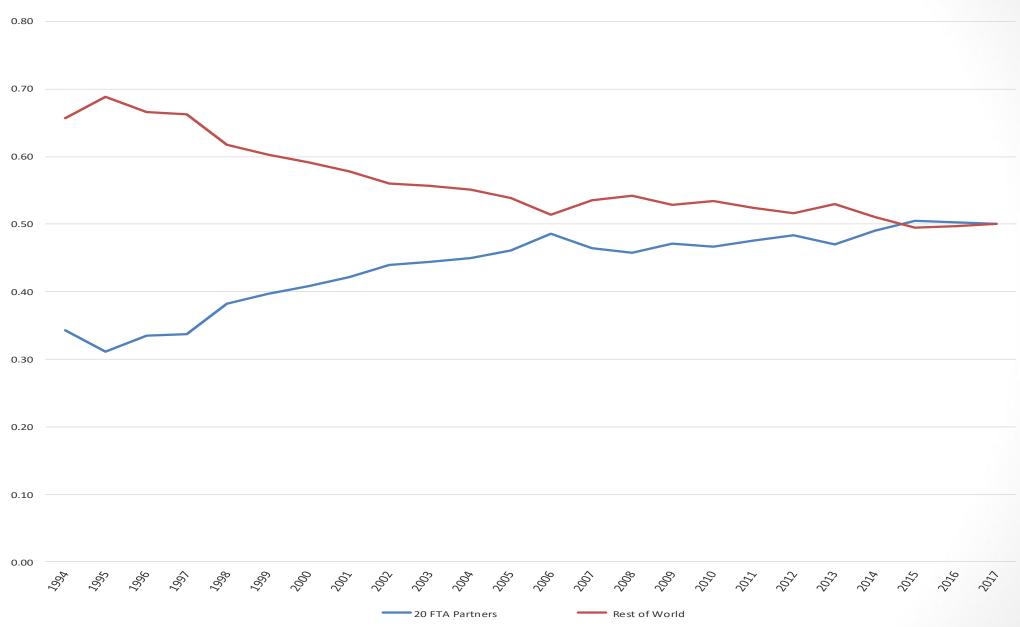
Japan	UK	EU
<ul> <li>Tariff 2.4%</li> <li>Aflatoxin sampling not in line with Codex</li> </ul>	<ul> <li>March 2019 BREXIT deadline</li> <li>Portion of TRQ?</li> <li>New agreement only after transition</li> <li>Recognition of PEC</li> </ul>	<ul> <li>TRQ 90,000 MT</li> <li>2% in quota (sh/ins)</li> <li>3.5% out of quota (sh)</li> <li>5.6% out of quota (ins)</li> <li>Cut-off criteria</li> </ul>

# DTB Associates, LLP

## **Effect of Past US FTAs on Ag Exports**

FTA	Date Entered into Force	Year Before Agreement	2017	Growth
		Million Do	Percent	
Canada FTA/NAFTA	1/1/89	2,019	20,608	+921
Mexico - NAFTA	1/1/94	3,618	18,601	+414
Jordan	1/1/02	122	287	+135
Singapore	1/1/04	266	817	+207
Chile	1/1/04	144	930	+546
Australia	1/1/05	410	1,417	+246
El Salvador -CAFTA	3/1/06	239	463	+94
Honduras - CAFTA	4/1/06	249	591	+137
Nicaragua - CAFTA	4/1/06	125	205	+64
Guatemala - CAFTA	7/1/06	455	1,101	+142
Morocco	1/1/06	164	396	+141
Bahrain	8/1/06	15	74	+393
Dominican Rep.	3/1/07	629	1,200	+91
Costa Rica - CAFTA	1/1/09	608	694	+14
Oman	1/1/09	77	59	-23
Peru	2/1/09	424	1,225	+189
South Korea	3/15/12	6,976	6,869	-2
Colombia	5/12/12	868	2,525	+191
Panama	10/31/12	206	647	+214

## U.S. Ag Exports to FTA and Non-FTA Countries (Excluding China) Portion of Total



# DTB Associates, LLF

# U.S. Goods Trade Balance with FTA Partners vs. the Rest of the World

(Billion U.S. Dollars)

	(billion 0.5. Dollars)	
Year	20 FTA Partners	Rest of World
2002	-100	-368
2003	-109	-424
2004	-137	-518
2005	-146	-627
2006	-149	-679
2007	-142	-667
2008	-127	-690
2009	-62	-442
2010	-79	-556
2011	-80	-646
2012	-71	-660
2013	-67	-622
2014	-64	-658
2015	-63	-673
2016	-54	-682
2017	-58	-738

# SOME EXAMPLES OF HOW THIS PLAYS OUT FOR ALMONDS IN THE REAL WORLD....



#### **Trade Example: Tariffs**

U.S. Imposes Steel/Alum Tariffs



Multiple Countries Retaliate / WTO Cases filed



China Retaliates



U.S. Imposes 301 Tariffs



U.S. Proposes Increasing Tariff from 10 to 25%



China response??

#### U.S. Section 232 / 301 Tariffs

- U.S. claims national security, intellectual property violations
- Trade partners impose retaliatory tariffs, alleging safeguard measures
- WTO dispute panel convened
- U.S. stating WTO has no authority to rule on a national security issue

#### **Brexit**

- 90,000 MT EU tariff rate quota (TRQ) for almonds
- No increase since 1995 establishment
- Allocate % to UK? Keep in EU?



## **Trade Example: Sanitary/Phytosanitary (SPS)**



#### **EU Cut-Off Criteria**

- Hazard-based criteria for assessment / approval of pesticide MRL's
- Many <u>currently approved</u> chemicals at risk of being pulled
- Iprodione, glyphosate, chlorpyriphos.....

#### **Aflatoxin Controls**

- Tighter aflatoxin standards and analytical methods
- Establishment of Codex recommendations
- EU alignment of limits for tree nuts
- Opens door to origin equivalence programs



### **Trade Example: Technical Barrier to Trade (TBT)**



USDA GRADES						
U.S.D.A. Grades (Effective 3/24/97)	Doubles	Chip & Scratch	Foreign Material	Split & Broken	Other Defects	Serious Defects
U.S. Fancy	3%	5%	.05%	1%	2%	1%
U.S. Extra No. 1	5%	5%	.05%	1%	4%	1.5%
U.S. No. 1	15%	10%	.05%	1%	5%	1.5%
U.S. Select Sheller Run	15%	20%	.1%	5%	3%	2%
U.S. Standard Sheller Run	25%	35%	.2%	15%	3%	2%

## No Objection Certificate (NOC)

- Port notification establishing right of 1<sup>st</sup> consignee to "grant" NOC if consignee changes
- Ability to "hold consignments hostage"

### Import Documentation / Certification

- Import parameters based on quality factors (e.g. chip/scratch, moisture) rather than established food safety standards
- Reference pricing documentation required on import







#### Who Knows What's on the Horizon.....

- Issues are more complex
- Technical / political issues often blur
- Tariffs are easy but rarely the only issue we face
- Trade agreements and global organizations help establish common goals, resolve disputes
- But engagement at a technical level is essential: find win-win solutions before dispute settlement is needed!



## What's Next

## Wednesday, December 5 at 11:10 a.m.

- India: The Strength Within Room 314
- Growing Organic: Panel Update on Practices and Certification Room 312-313
- More Crop Per Drop Room 308-309
- Almond Pasteurization Landscape of Technologies/Equipment (Part 2) Room 306-307



## What's Next

## Wednesday, December 5 at 12:00 p.m.

Luncheon Presentation – Hall C
 Speaker: David Deak

Luncheon is ticketed and is sponsored by Moss Adams







## **Buy Your Golden Ticket at the FFA Booth**

#### 100 GOLDEN TICKETS WILL BE SOLD



Throughout the conference 100 golden tickets will be sold. One lucky person will win and get their choice of one item from the live auction.

MUST BE PRESENT AT THE GALA DINNER TO WIN.

Visit the FFA silent auction booth to purchase a golden ticket and learn more!

The golden ticket winner will be drawn prior to the live auction.

