# China Dietary Supplement Market Overview 中国膳食补充剂市场分析









**Probiotic and Omega-3 Industry Summit** 

Jeff Crowther – Executive Director (USCHPA)

益生菌和 Omega-3 行业峰会

美中健康产品协会执行总裁——杰富礼

### Agenda 概述



#### **China: Dietary Supplement Market Overview**

中国膳食补充剂市场分析

- Regulatory 法规环境
- Sales Channels 销售渠道
- Cross Border E-Commerce 跨境电商
- Introduction to USCHPA 协会介绍





法规环境





China's 12<sup>th</sup> Five Year Plan (2011-2015) 中国"十二五规划"(2011-2015)

For the first time ever, China specifically made the health food industry part of their long term plans. Areas of Focus:

中国首次将健康产品产业列入长期发展规划之中。"十二五"规划重点领域:

- 1. R&D of new food ingredient 研发新食品原料
- 2. Improve quality 提高质量
- 3. Promote development 促进发展
- 4. Increase consumption for special needs groups pregnancy, children, elderly, athletes, soldiers etc. 增加特殊人群消费,如孕妇、儿童、老年人、运动员、军人等人员的消费
- 5. Incorporate TCM botanicals 将中医和植物研究相结合
- 6. Encourage growth of high tech larger firms 鼓励高科技大企业 的成长
- 7. By 2015 nutrition and health foods should hit \$159 billion with an annual growth rate of 20% 2015年营养和健康产品年增长率提至20%,销售总额达1610亿美元
- 8. Top 100 firms control 50% of the market 一百强企业控制市场份额达50%



#### **Dietary Supplement Import Approvals**

膳食补充剂市场准入

Official Path: Registering products with China's Food and Drug Administration (CFDA) as "Healthy Food".



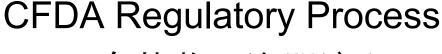
官方途径:通过国家食品药品监督管理总局进行"保健品"注册

**Gray Path:** Approval from Administration of Quality Supervision Inspection and Quarantine (AQSIQ) as "Food". This Ended January 2014



边缘途径:通过国家质检总局以"食品"名义进口,此方法于2014年1月叫停。





食药监局注册流程



- CFDA's health food registration has 27 allowable claims 食药监局规定27种保健食品功能声称
- One product can have up to three claims 每个品最多进行3个 功能声称
- Claims require extensive testing including human and animal trials 进行功能声称的产品需要进行人体和动物实验



#### **CFDA New Approved Claims**

- 1. Improve immune system (AT)
- 2. Improve Sleep (HAT)
- 3. Relieve physical fatigue (HAT)
- 4. Enhance oxygen deficient endurance (AT)
- 5. Help protect against radioactive matters (AT)
- 6. Increase bone density (AT)
- 7. Protect liver against chemical damage (AT)
- 8. Relieve eye fatigue (HT)
- 9. Eliminate acne (HAT)
- 10. Eliminate chloasma (HAT)
- 11. Improve moisture of the skin (HT)
- 12. Improve oil content of the skin (HT)
- 13. Weight loss (HAT)
- 14. Help in lowering blood glucose (HAT)

- 15. Improve growth and development (HAT)
- 16. Anti-oxidation (HAT)
- 17. Improve nutritional anemia (HAT)
- 18. Help in memory improvement (HAT)
- 19. Adjust intestinal flora (HAT)
- 20. Promote lead excretion (HAT)
- 21. Promote digestion (HAT)
- 22. Clear the throat (HAT)
- 23. Protect gastric mucosa (HAT)
- 24. Promote lactation (HAT)
- 25. Promote Fecal Excretion (HAT)
- 26. Help in lowering blood pressure (HAT)
- 27. Help in lowering blood lipid (HAT)

Cancelled Combined Combined

HT = Human Testing

AT = Animal Testing

HAT = Human and Animal Testing



#### CFDA: 27项申报保健功能或将减为18个

- 1.增强免疫力功能(AT)
- 2. 改善睡眠功能 (HAT)
- 3. 缓解体力疲劳功能(HAT)
- 4. 提高缺氧耐受力功能 (AT)
- 5. 对辐射危害有辅助保护功能 (AT)
- 6. 增加骨密度功能 (AT)
- 7. 对化学性肝损伤有辅助保护功能(AT)
- 8. 缓解视力疲劳功能 (HT)
- 9. 祛除痤疮功能 (HAT)
- 10. 祛除黄褐斑功能 (HAT)
- 11. 改善肌肤水分功能(HT)
- 12. 改善皮肤油份功能 (HT)
- 13. 减肥功能 (HAT)
- 14. 辅助降血糖功能(HAT)

- 15. 改善成长发育功能 (HAT)
- 16. 抗氧化功能 (HAT)
- 17. 改善营养性贫血功能 (HAT)
- 18. 辅助改善记忆功能(HAT)
- 19. 调节肠道菌群功能 (HAT)
- 20. 促进排铅功能 (HAT)
- 21. 促进消化功能 (HAT)
- 22. 清咽功能(HAT)
- 23. 对胃粘膜损伤有辅助保护功能 (HAT)
- 24. 促进泌乳功能(HAT)
- 25. 通便功能(HAT)
- 26. 辅助降血压功能 (HAT)
- 27. 辅助降血脂功能(HAT)

取消

HT = 临床试验

合一

AT = 动物实验

合一

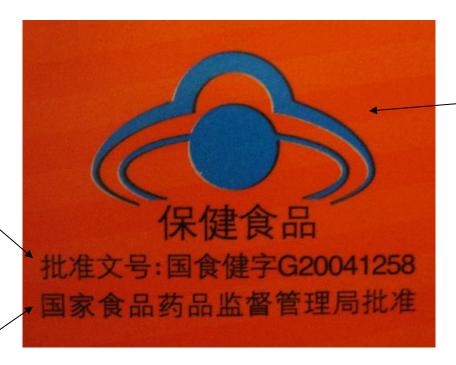
HAT = 临床实验和动物实验



#### CFDA's "Blue Hat" Registration for Health Food

国家食药监局"蓝帽子"保健食品注册

This is the year it was approved and its corresponding certificate number. "G" indicates it is a domestic product 批准文号是指该产品是哪年通过注册,G是指这是国产品牌。



This is the CFDA
Functional
product logo with
Chinese statement
which means
health food
product. 蓝帽子形
状标识代表该产品
获得"保健食品"批
准。

This means China Food and Drug Administration (CFDA). 这是国家食药监局批准的官方标识。





### Registration Costs 注册成本

- Need to hire registration
   consultant 建议通过咨询公司进 行办理
- Registration fee in excess of \$100,000 per SKU 每个品的注册 费用大概需要10万美金
- 2-3 years waiting period等待2-3年



Blue Hat Registration Costs:"蓝帽子"注册项目费用一览

ltem	Fee (¥)	Fee (\$)
Agent Fees 咨询费	¥350,000	\$56,452
Toxicology test 毒理性测试	¥70,000	\$11,290
Function appraisal test (animal)动物实验	¥80,000	\$12,903
Function appraisal test (human)人体试验	¥200,000	\$32,258
Hygienically and stability test 卫生和稳定性试验	¥60,000	\$9,677
Efficacy composition evaluation 功效成分评估	¥30,000	\$4,839
Stimulant / banned substance test 兴奋剂/禁用物质检测	¥10,000	\$1,613
Microbial identification 微生物检测	¥15,000	\$2,419
Microbial toxicity evaluation 微生物毒性检测	¥15,000	\$2,419
Review inspection 评定审查	¥50,000	\$8,065
TOTAL 费用总计	¥880,000	\$141,935



#### History of CFDA Registrations 1996 – 2014

1996-2014年 "保健食品"获准数量统计



Year	Domestic	Foreign	Total
2014	941	10	951
2013	946	11	957
2012	691	11	702
2011	767	13	780
2010	751	21	772
2009	568	25	593
2008	596	36	632
2007	377	10	387
2006	751	17	768
2005	943	29	972
2004	1531	54	1585
2003	603	50	653
2002	882	52	934
2001	491	47	538
2000	779	74	853
1999	689	91	780
1998	742	77	819
1997	1003	106	1109
1996	55	2	57

The first year that registration administration was transferred from the Ministry of Health to the State Food and Drug Administration



#### CFDA 国家食品药品监督管理总局 China Food and Drug Administration

NEW Draft Regulations for Nutritional Supplements Released November 5, 2014

2014年11月5日发布营养素补充剂新规(征求意见稿)

Administrative Regulations for Nutritional Supplements

营养素补充剂管理规定(征求意见稿)
Information Requirement for Nutritional Supplements DRAFT
营养素补充剂资料要求(征求意见稿)

Discarded and rewritten to be included in the Overall Food Safety Law 新规在新《食品安全法》中有所体现





### USCHPA had a meeting with CFDA on June 1, 2015 to discuss the NEW Draft Regulations for Health Food

**2015**年**6**月**1**日,美中健康产品协会与食药监局组织了会面,并就新《食品安全法》关于保健食品的部分进行讨论。

- Health Food will become part of the Food Safety Law under health food ingredient catalog system, which will be released for comment by CFDA soon. 保健食品将会列于"保 健食品原料目录系统"的一部分进行管理,该规定将很快进行发布并征求意见。
- Foreign companies need to provide CFDA with approvals from home country. U.S. should be able to use "Free Sale Certificate" 进口产品应向食药监局提供进口国生产批准文书。美国产品应提供本国颁发的"自由销售证明"。
- Blue Hat registration process will continue. Companies wishing to sell products made from ingredients that are already in approved blue hat products can do so on a recording "notification" basis. 保健食品审批制不会被完全取消。备案制仅适用于以被批准的保健食品原料为成分的产品。



## CFDA 国家食品药品监督管理总局 China Food and Drug Administration

- However, these products may not be able to use the blue hat logo. CFDA is considering creating a new label for "recorded" products.
- 通过备案制上市销售的产品不可以使用蓝帽子标识。国家食药监局或将发放新统 一标识以用于区分备案产品。
- CFDA and National Health Commission will be working to create a list of approved ingredients for health products.
  - 国家食药监局和国家卫计委将共同出台可用于保健食品批准原料名录。
- This list will be separate from TCM herbal list and New Raw Food Material list 该名录将区别于中药原料名录和新食品原料名录
- CFDA is considering restructuring the 27 health claims, but not certain at this point 国家食药监局将重新制定27项保健食品功能声称,但目前仍不确定。



#### **C** 国家食品药品监督管理总局

Companies must manufacture according to China GMP standards.
 Asked if CFDA will require foreign companies to follow China GMP standard and they said, "they are currently doing inspection at overseas pharmaceutical and medical device facilities and will not rule out the possibility of the same inspections for health products.

保健食品企业在生产过程中必须遵循中国GMP标准。关于海外企业是否必须遵循该标准,食药监局回应"他们目前正在就国外的药品生产流程和生产设备进行考察,但是并不排除进口保健食品使用同一套中国 GMP 标准的可能性。"

 However at this point, foreign companies would just need to provide their GMP standards 但是,在未决定之前,海外企业只需严格遵守本国 GMP 标准即可。





# Will New Regulations Officially Open Traditional Channels? 新规的实行会打开传统销售渠道吗?

- High-end Supermarkets
   高端进口超市
- Shopping Mall Kiosks 商场销售区
- Health and Beauty Store
   日化和健康产品专营店
   Watson's屈臣氏
   Mannings万宁
- Pharmacies 药店
- Direct Sales 直销
- E-Commerce 电商











"Western Firms Caught Off Guard as Chinese Shoppers Flock to Web"

中国电商市场一路高歌 西方零售巨头大跌眼镜

Wall Street Journal - June 14, 2015 华盛顿邮报

"China's e-commerce market grew 49% last year—after gains in the prior three years of 59%, 51%, and 70%, respectively. In 2013, China overtook the U.S. as the world's biggest e-commerce market, and last year the country rang up \$453 billion in sales online, 11% of all retail sales." 去年中国的电商市场销售额增长了49个百分点,在2014年的前三年,其增量率分别是59%,51%和70%。2013年,中国成功超越美国,成为世界最大的电商消费市场。中国2014年的电商销售总额达到4530亿美元,占据零售市场总销售额的11%。

As stated in the article many global consumer goods giants underestimated e-commerce and as a result overstocked brick and mortars resulting in declining sales and expired products. 文章中提到,许多全球零售巨头低估了电商的威力,而导致其存货过多、商品过期,吃尽苦头。

#### 文章来源 Source:

http://www.wsj.com/articles/western-firms-caught-off-guard-as-chinese-shoppers-flock-to-web-1434274202



China E-Commerce Fastest Growing 中国电商急剧增长 648 million shoppers 6.48亿在线顾客

> \$453 billion 4530亿销售额



天猫 TMALL.COM



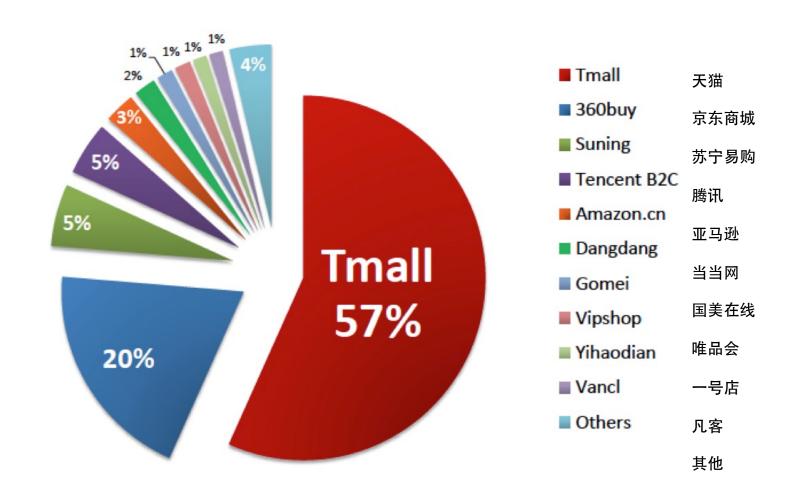




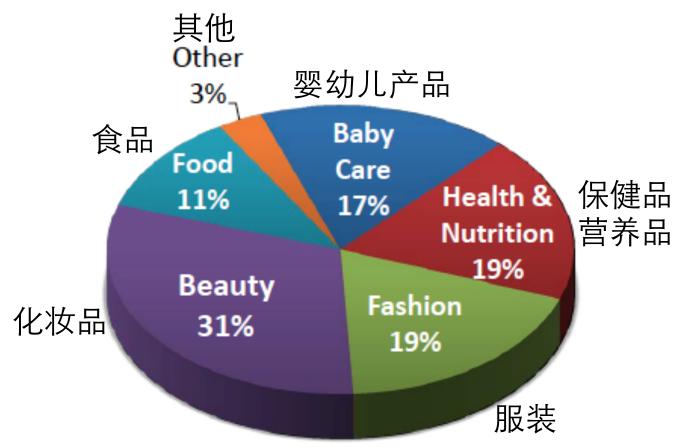
















- Alibaba has 350 million annual active buyers 淘宝有3.50亿个全年 活跃的用户
- Has more than 1,800 distribution centers 1800个集散中心
- 30 million packages a day 每天发 送3千万个包裹
- Singles Day 2014 processed 278 million packages 2014双十一期间 发送2.78亿个包裹
- NOT THE RIGHT FIT FOR EVERYONE



#### **Cross Border E-commerce**

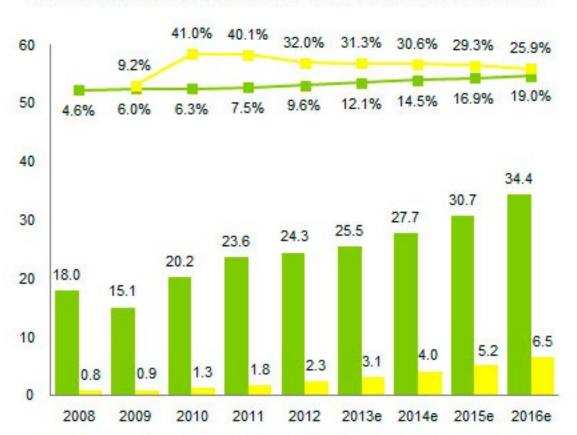
跨境电商

#### Cross Border E-Commerce 跨境电商



#### 中国进出口总额变化 **VS** 跨境电商交易额变化

#### The Sum of China Imports & Exports vs. Value of Cross-border E-commerce Transactions 2008-2016



Since 2012
2,000 companies have registered as cross border traders

自2012年起,2000家企业已经注册 开展跨境电商业务

> Cross Border Percentage Total Imports / Exports 2008 – 4.6% 2016 – 19%

跨境电商占进出口总额的比例 2008 – 4.6% 2016 – 19%

Source: www.iresearchchina.com

The sum of imports & exports (trillion Yuan)

The Value of cross-border e-commerce transactions (trillion Yuan)

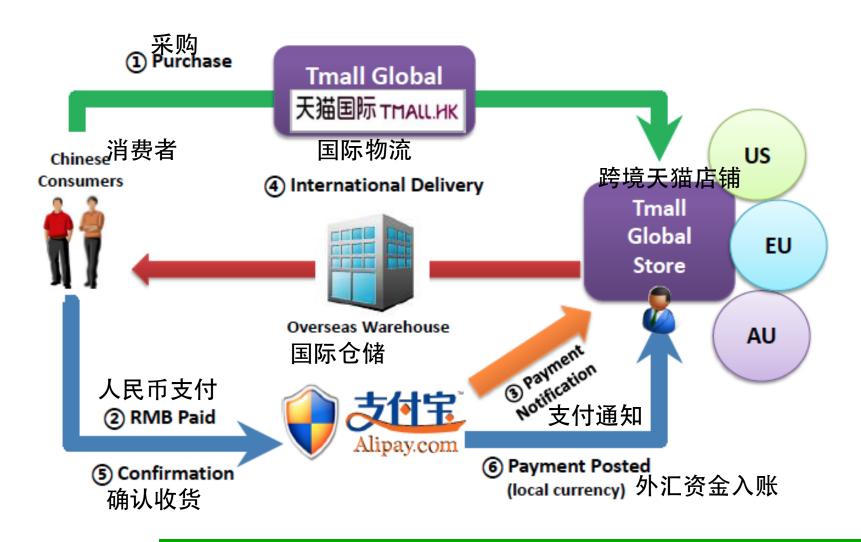
---- % Share of cross-border e-commerce transactions in total imports & exports

% Growth rate of cross-border e-commerce transactions

进出口总额(万亿) 跨境电商交易额(万亿) 跨境电商占进出口总额的比例 跨境电商增长率

### Cross Border E-commerce 跨境电商





### Cross Border E-commerce 跨境电商



#### **Cross Border E-commerce Insights**

跨境电商运营模式



跨境电商专业运营公司 (第三方)

- Need TP company 专业运营公司 \$1,500 - \$4,800 monthly fees 3 - 10 % profit share 每月1500-4800美元不等的服务费用 销售额3-10%抽成
- Need Warehousing (inventory control) 仓储方案 (存货控制)
- Shipping \$4 per lb. \$1 every lb. after 国际物流转运首 重4美元、每增加一磅增加1美元
- Customs 10% tax if over ¥500 in value 超过500元的包裹收取顾客10%的进口关税
- Tmall Global (Need Invite) 天猫国际(仅接受邀请) \$25,000 deposit (refundable) \$5 - 10 thousand annual fee 3% commission per sale 1% for currency exchange 25000美元押金(可退) 5000-10000美元年费 每笔订单3%天猫抽成 1%货币兑换费用
- Not all products can use free trade zone 自贸区可接受的商品类别有限





#### Introduction to U.S. – China Health Products Association 美中健康产品协会介绍

#### Intro to U.S. – China HPA 协会介绍



Established: July 28, 2010

成立时间: 2010年6月28日

Status: U.S. Non-Profit 501c6 Organization

注册性质: 美国非营利性组织

Model: Traditional Association / Business Consultancy

运行模式: 行业协会/商务咨询

Position: Largest foreign organization of companies focused

on dietary supplements and nutritional ingredients in China

定位: 中国保健食品行业最具权威性的国外协会组织。

#### USCHPA MEMBERS 协会会员





























































### Intro to U.S. – China HPA 协会介绍



# Association Services: 协会服务

1. Regulatory Advocacy 法规促进

Annual Industry Paper 年度行业报告

Comments to China Gov. 递交行业意见

2. Business Services 商业服务

On the Ground Partner 准入咨询

Product Registration 产品注册

Market Intel 市场调研

Trade Mark Issues 商标注册

Quality Assurance 质量认证

Sourcing Assistance 供应商信息

Conferences/Networking 组织会议/行业交流

Partner Introductions 合作伙伴介绍



#### Staff 协会员工

Jeff Crowther- Executive Director/Founder

执行董事

Ben Zhang- Science/Regulatory Manager

科学及法规事务经理

Lilian Lin- Communications 媒介公关经理

Guo Jing - Translation / Interpretation 翻译

Guo Junlong- Web Designer / IT 网络经理

Carrie Wang- Researcher 研究员

Coco Liu- General Assistant 董事助理

#### Intro to U.S. – China HPA 协会介绍



**Nutritional Outlook Magazine: "Best of Industry Award 2014"** 

美国《营养展望杂志》授予 USCHPA "2014年最佳行业协会奖"



# U.S.–China Health Products Association

Navigating China's complex natural-products industry is easier, thanks to the USCHPA.

BY KIMBERLY J. DECKER



Article Link Here 文章链接

# China International Nutrition and Health Summit 2014 2014中国国际营养与健康产业峰会



Bringing the Dietary Supplement and Nutritional Ingredient Industry together 探讨膳食补充剂和营养原料工业合作前景

U.S.- China Health Products Association 美中健康产品协会 CCPIT Sub-Council of Chemical Industry 中国对外贸易促进委员会化工行业分会

Nov.3 - 4, 2014 2014年11月3日-4日















- 110 Global Attendees representing 60 organizations 60家全球企业,110名参会人员
- 24 Presentations from leading Industry experts
   24个行业专家进行精彩演讲
- 5 Governments involved: Canada, China, Israel, EU Delegation and U.S.
  - 5国政府组织出席:加拿大、中国、以色列、欧盟、美国。



December 1, 2014 - Issue 119

#### **INSIDE THIS ISSUE**

USCHPA Submits Comment Paper to CFDA

CFDA Released New Regulation Draft on Cosmetics Management

China to Relax Limit on Online Drug Sales

Zhengzhou Regulator Warns Online Purchasing of Foreign Health Products

Wal-Mart Feels Pinch From China Austerity Campaign

Imported cosmetics face stiffer regulation

Traditional Chinese Medicine Gets Traction Among Scientists



#### **USCHPA Submits Comment Paper to CFDA**

On November 5, 2014, China's FDA released two draft regulations for nutritional supplements entitled, "Administrative Regulations for Nutritional Supplements and Information Requirement for Nutritional Supplements". At this time, the draft regulations are defining "nutrients or nutritional supplements" as vitamins and minerals.

The USCHPA submitted their comments and requests for clarifications to China FDA on November 26, 2014. The association's major ask is that CFDA consider adding ingredients other than just vitamins and minerals to their definition of "nutritional supplement" such as Omega Fatty Acids, Lutein, Lycopene, amino acids, probiotics, Coenzyme Q10 and other ingredients that are nutritionally important to enhancing a healthy diet and lifestyle.

These new drafts are a step in the right direction and are the first step by CFDA to gain more control over the industry while streamlining administrative processes and creating a more open market for dietary supplements.

As mentioned, this is just the first step. There is still a lot of work a head. USCHPA sees this as a positive move by CFDA. The association will continue to share information with CFDA and all other relevant government agencies and organizations in order to encourage the continued development of China's dietary supplement industry.

The translated regulations and USCHPA's report to CFDA can be found on the association's site by clicking:

HERE



Are you seeking a reliable partner to help you navigate and successfully enter the China dietary supplement market?

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www.uschinahpa.org



第10期-2014年12月3日

#### 本期内容

第十三届中国国际营养健康产业博 览会圆满闭幕

中澳自由贸易协定将对澳有机食品 市场带来利好

黄连素可以激发棕色脂肪活性

预计 2017 年功能性食品市场将增 **₭ 25%** 

美国茶叶市场销售增长 5.9%

南美市场的融合



#### 第十三届中国国际营养健康产业博览会圆满闭幕

中国**家商务**部批准,中国对外贸易经济合作企业协会。 中国健康产业发展联盟、中国健康产业工作委员会、中国营 养协会、亚洲保健营养促进委员会、亚洲经济贸易发展中心 主办,北京海名汇博会展有限公司承办的 "2014 第 13 届中 国国际营养健康产业(北京)博览会"30日在北京圆满闭 幕。根据主办方的数据,本届展会总面积达到 25000 平方 米,有来自二十七个国家和地区的超过一千家参展商,总共 参观人数超过八万人。

美中健康产品协会作为专业买家也到会进行了实地的考 察,总体来说,本次展会还是非常成功的,但是从美中健康 产品协会的角度,我们可以提供几点参考意见:

1. 作为一次国际性的展会,此次展会参展的外国厂商大 都来自中国临近的亚洲国家,欧美参展商比较少。我

#### "Health Weekly -健康周报" **Chinese Language Weekly** Newsletter 中文周报

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#### Intro to U.S. – China HPA 协会介绍





SOCIAL MEDIA 社交媒体
Launched WeChat Group - December 1, 2014
2014年1月正式开通微信公众账号







# THANK YOU

Jeff Crowther 杰富礼 Executive Director 执行董事

jcrowther@uschinahpa.org

感谢聆听!



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