

# 葡萄王生技

### **Investor Presentation**

January 2019

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## "Why Invest in Us?

- We are a leading health food manufacturer in Taiwan with product development strength focusing on probiotics and herbal-based supplements.
- We are one of the few companies in Taiwan that possess the capability to produce our own raw materials, manufacture our product and distribute through our own brands and channels.
- We have been gaining market share in Taiwan's health food industry and we are also the industry leader in both probiotics and mushroom-based supplements.
- We also operate the second largest direct-selling company in Taiwan Pro-Partner – with a 2016 market share of 9.8%.
- We have delivered a solid earnings CAGR of 26% in 2008-2017 averaging a 21% ROE during the same period.
- We are committed to return our earnings back to our shareholders, we have maintained more than 60% dividend payout in the past five years.
- We strive to maintain a double digit growth rate through continuous market share gain by Pro-Partner and growth in our OEM/ODM businesses in China and overseas markets.





### 葡萄王生技

### **Company Background**

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## **Company Milestones**

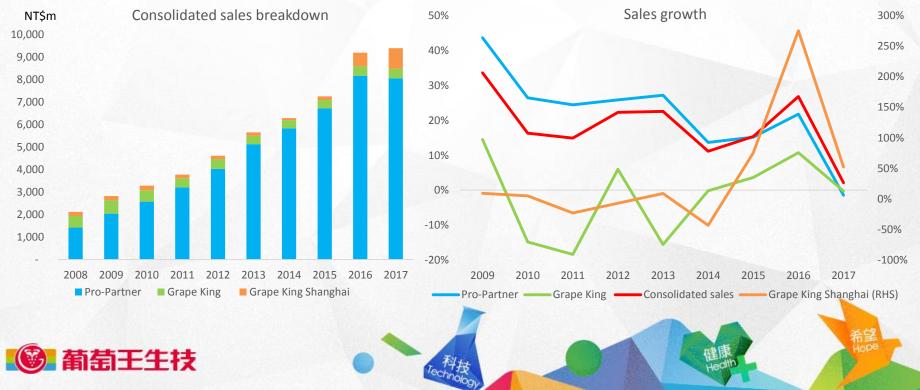
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• 2008 - Pro-Partner's revenue reached NT\$1.6bn, surpassed Grape King for first time and ranked No.8 among Taiwan direct selling companies.	• 2011 - Grape King's Bioengineering Center Plant 3 was completed. Total fermentation capacity increased to 275 tons.	2013 - Pro-Partner reached NT\$5bn sales, +28% YoY, ranked No.3 among direct selling companies in Taiwan and No.66 in global direct selling company ranking.	<ul> <li>2015 - Pro Partner's revenue reached NT\$6.7bn, ranked as No. 2 among direct selling companies in Taiwan.</li> <li>2015 - Grape King is selected as Forbes "Asia's 200 Best Under A Billion" for two consecutive years.</li> </ul>	<ul> <li>2017 – Grape King's products have obtained 10 patents and won 20 international awards from 7 countries.</li> <li>2017 – Grape King's first tourist factory opened in July.</li> </ul>
<ul> <li>1971 - Grape King Co. Ltd. was founded.</li> <li>1982 - Listed on Taiwan Stock Exchange</li> </ul>	e reached revenue re bn and NT\$4.2bn, No.6 among selling con nies in Taiwan an	<ul> <li>Partner's eached , ranked ng direct npanies in d No.83 on al 100 list.</li> <li>2014 - E succeed become Chairma</li> <li>2014 - P reached no.2 dire in Taiwa formed a Yunnan (000538 TCM cor develop</li> <li>2014 - G</li> </ul>	<ul> <li>Dr. Andrew Tseng ed his father to the CEO and n of Grape King.</li> <li>CO ro-Partner's revenue NT\$ 5.8bn, ranked ect selling company n. 2014 - Grape King a partnership with Baiyao Group CH), the largest mpany China to co- products.</li> <li>CO Bid Bid Selected s' Asia's 200 Best</li> <li>CO Print Selected S</li></ul>	2017 Af - Pro Partner's revenue reached (\$8.2bn (+22% YoY), and has remained the largest domestic direct selling impany in Taiwan since 2009. Af - Grape King's new plant at ngzhen started operation in iptember. Af - Grape King is the only company in iwan to be selected as "Asia's Fastest Bioscience Companies in Asia" by oSpectrum magazine.

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## **Company Overview**

- Our Group is composed of three business units:
  - Grape King Taiwan (retail sales channel, OEM/ODM business)
  - Pro-Partner (direct selling channel)
  - Grape King Shanghai (OEM/ODM business)
- Since 2008, Pro-Partner has experienced an explosive growth thanks to robust member growth and successful product launches.
- However, Grape King is the locus of all key ingredient design, formulation, and production for the whole Group.



### We have a Complete Product Range





### <sup>44</sup> R&D Backed by Patents and Papers

We have acquired more than **52 patents** and published over **20 research papers** We have also acquired more than 10 TFDA Health Food certifications on our products

Recent Acquired Patent	Country	Number	Approval Date
An Active Substance <b>for Treating Dementia</b> , Its Preparation Method, Pharmaceutical Compound and Preparation Method	R.O.C.	1605819	2017/11/21
The Active Substance of Cicada for Promoting Hepatocyte Proliferation	R.O.C.	1601824	2017/10/11
Particles with Lactobacillus Embedded by Mycelium of Hericium Erinaceus which Can Improve the Nerve Growth- Factor	China	ZL201620459984.4	2017/6/6
The Active Substance of Antrodia Camphorate Mycelium for <b>Protecting Nerve Cells</b> , and Its Pharmaceutical Compounds	R.O.C.	1562782	2016/12/21
An Active Substance of Antrodia Camphorate for <b>Reducing Drug Resistance of Cancer</b> <b>Cells</b> and Its Compounds	R.O.C.	1551291	2016/10/1
Paper	Journal		
Paper Efficacy and safety of oral Antrodia cinnamomea mycelium in mildly hypertensive adults: A randomized controlled pilot clinical study.		al of Integrative Med	licine.2016
Efficacy and safety of oral Antrodia cinnamomea mycelium in mildly hypertensive	European Journ International Jo	al of Integrative Med ournal of Pharmacy ar Sciences.2016. 8(6):	nd
Efficacy and safety of oral Antrodia cinnamomea mycelium in mildly hypertensive adults: A randomized controlled pilot clinical study. A 90-Day subchronic toxicological assessment of deinococcus grandis fermented	European Jourr International Jo Pharmaceutical	ournal of Pharmacy ar Sciences.2016. 8(6): ournal of Medicinal M	nd 207-215
Efficacy and safety of oral Antrodia cinnamomea mycelium in mildly hypertensive adults: A randomized controlled pilot clinical study. A 90-Day subchronic toxicological assessment of deinococcus grandis fermented soymilk in Sprague-dawley rats. A 90-Day Subchronic Toxicity Study of Submerged Mycelial Culture of Cordyceps	European Journ International Jo Pharmaceutical International Jo 2015. 17(8): 77 International Jo	ournal of Pharmacy ar Sciences.2016. 8(6): ournal of Medicinal M	nd 207-215 ushrooms. nd

Evaluation of the toxicological safety of erinacine A-enriched Hericium erinaceus in a 28-day oral feeding study in Sprague–Dawley rats.

Food and Chemical Toxicology. 2014.70:61-67



### State-of-the-Art Research & Production

#### **Grape King Bio-Tech Research Institute**











**Optical microscope** 

**High Performance Liquid** Chromatography

Centrifuge

**PCR Machine** 

Shaker

#### Grape King Bio-Tech Specialist Fermentation, Cultivation and Manufacturing



**500 Liters Fermentor** 



**50 Tons Fermentor** 



**High Speed Mixer** 



**Centrifugal Separator** 



**Membrane Filtration System** 



**150 Liters Freeze-Dryer** 



#### **Capsule Packaging Line**



**Sachet Packaging Line** 



**Glass Bottle Packaging** 



**PKL Aseptic Packaging Line** 









### **Grape King Brand Sales Channels**

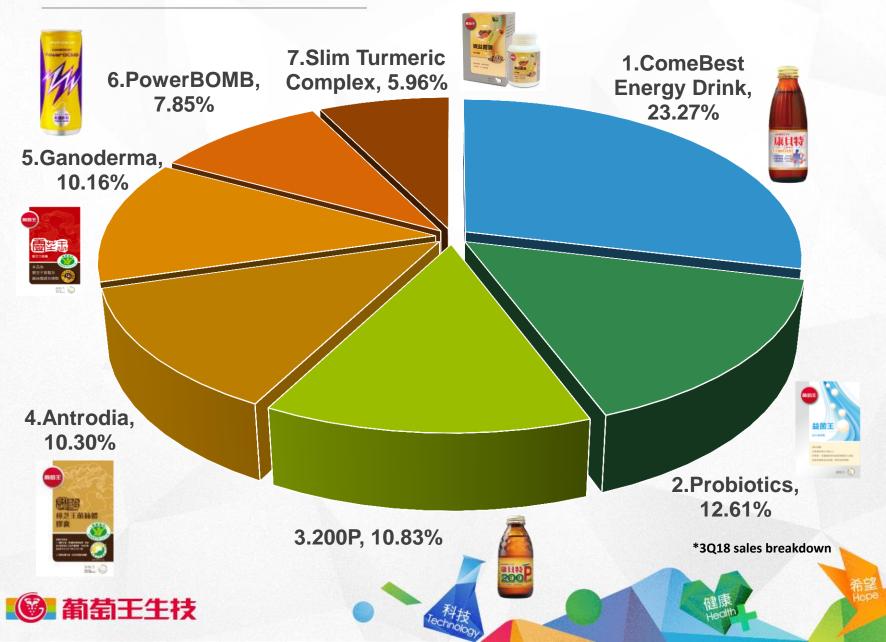
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### **Grape King Diverse Product Portfolio**



### Grape King Key Products Sales Breakdown



### Pro-Partner Overview

Largest domestic direct selling company in Taiwan based on revenue

Second largest overall direct selling company (including global companies) in Taiwan

Smallest product range – 27 Health and Beauty products among the top 5

No. 56 in the worldwide direct selling company rankings for 2016

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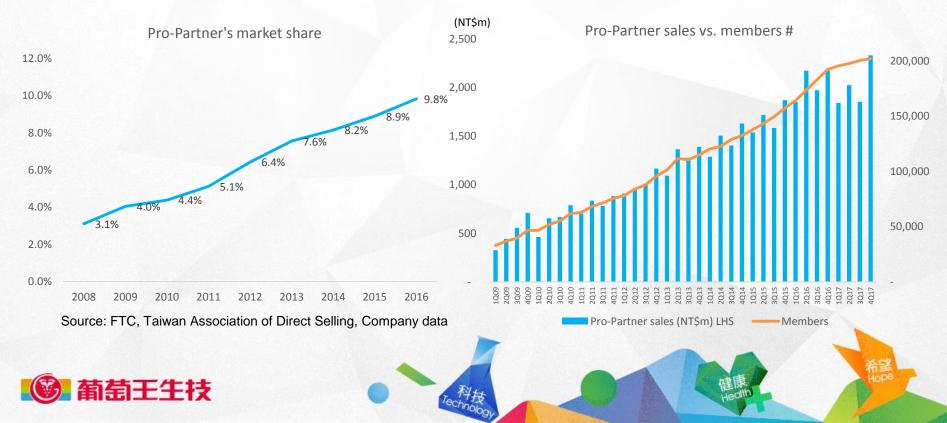
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**Currently have over 210,000 members** 



### Pro-Partner Overview

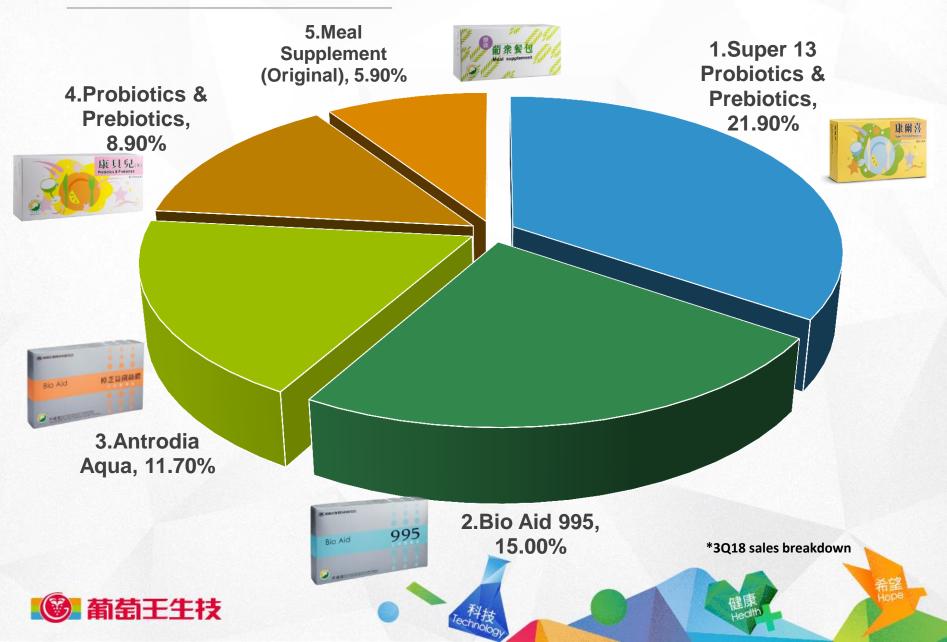
- Established in 1993, Pro-Partner was initially 100% owned by Grape King.
- In 1998, a capital injection was completed by the new management team, with the management team now owning 40% of Pro-Partner.
- To date, Pro-Partner remains one of the fastest growing direct selling companies in Taiwan, having delivered a 21% sales CAGR from 2008 to 2017.
- Pro-Partner products are manufactured using more complicated and high-end formulas vs. Grape King brands, hence the products are also more expensive.



### Pro-Partner Products - More Complex Formulas

Probiotics & Prebiotics	Super 13 Probiotics & Prebiotics	995 Bio-tech Nourishment	Antrodia Bio Aid
Promote healthy digestive system and suppress allergyImage: Construction of the system	Promote healthy digestive system and suppress allergy	Post operative convalescence	Post operative convalescence
Pro-Partner Meal Supplement	Lion's Mane Mushroom Powder	Bai Ke Sz	Wei-Jie
Nutrition supply, restore physical strength	Promote brain health and cognitive function	Promote heathy respiratory system	Promote stomach health
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### Pro-Partner Key Products Sales Breakdown



### How is Pro-Partner different from other direct selling companies?



	Traditional Direct Selling Business	Pro-Partner
Products purchase	<ul> <li>x Minimum purchase requirement.</li> <li>x Initial investment could be significant.</li> <li>x Members may need to bear P&amp;L risk.</li> </ul>	<ul> <li>No minimum purchase requirement.</li> <li>Members buy products directly from the company, thus, no inventory pressure.</li> </ul>
Products' uniqueness	<ul> <li>x Low entry barrier for products.</li> <li>x Products lack national certifications.</li> <li>x Production is mostly outsourced.</li> </ul>	<ul> <li>✓ Products are bio-researched and engineered.</li> <li>✓ Symbol of National Quality (SNQ) and Taiwan FDA health food certified.</li> <li>✓ Products are mostly manufactured in-house.</li> </ul>
Membership/ Training	<ul> <li>x Members may need to pay training fees.</li> <li>x High drop out rate of members.</li> <li>x Inconsistent training quality.</li> </ul>	<ul> <li>✓ All the trainings and venues are held by the company and free to members.</li> <li>✓ Hight retention rate of members.</li> </ul>
Compensation	<ul> <li>x Opaque compensation structure.</li> <li>x Compensation scores can not be accumulated.</li> <li>x Compensation calculation and eligibility is different among membership status.</li> </ul>	<ul> <li>✓ Transparent compensation structure.</li> <li>✓ All purchases will be recorded as scores for compensation and will not reset to zero.</li> <li>✓ All compensation are paid accordingly to each member's sales contribution to the company.</li> <li>✓ All compensation are paid directly to the members by the company.</li> </ul>
Support	<ul> <li>x Lack of dedicated customer services.</li> <li>x Lack of local office support.</li> <li>x Poor return and refund policies.</li> </ul>	<ul> <li>Pro-Partner is supported and managed by Grape King, a well-respected health food company in Taiwan with 48 years of history.</li> </ul>

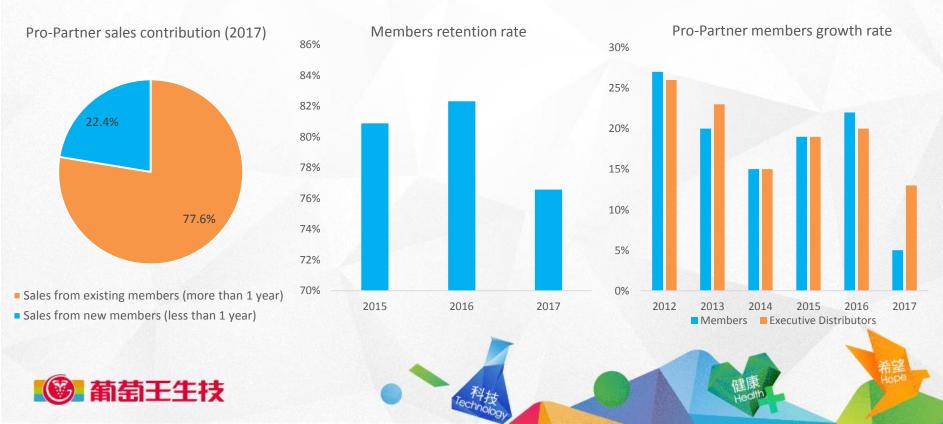


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### How is Pro-Partner different from other direct selling companies?

- Nearly 78% of Pro-Partner's sales are contributed by old members.
- Our members retention rate in the past three years are more than 75%, which is a remarkedly high number in the direct selling industry.
- The growth rate of our executive distributors are similar to the growth rate of our members in the past five years. This imply that our members are proportionally promoted each year based on their contribution to the group.
- All of these data are proof of that we are a product-driven direct selling company.



### Grape King Shanghai Overview

- Established in 1993, Grape King Shanghai was initially targeted as the production base for Grape King's own brand products in China.
- However, a change in strategy steered by the new management to an OEM/ODM model has reversed several years of losses and turned the operation profitable.
- The company has five products of its own brand certified by the China FDA with "Blue Hat" registration, a strict requirement for all health foods and supplement. The company is planning on launching these products to the market.



### Grape King's Competitive Strengths

20





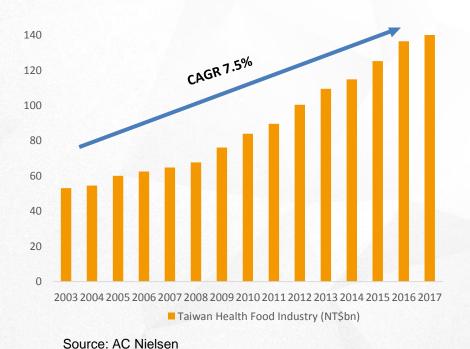
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**Industry Trends** 

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### **Taiwan Health Food Industry**

- Taiwan's heath food industry saw a 7.5% CAGR from 2003-2017.
- The industry will continue to be driven by consumers' increasing interest in healthier lifestyles as a cost-effective way to combat ageing and prevent modern illness.
- We have been gaining marketing share in Taiwan's health food industry and we are also the industry leader in both mushroom-based supplements and probiotics.



Grape King's market share in Taiwan health food industry												
	2013	2014	2015	2016	2017							
Taiwan health food	4.90%	5.19%	5.44%	5.99%	5.78%							
Mushroom	32.06%	31.46%	32.33%	36.61%	38.54%							
Probiotics	13.89%	20.92%	31.54%	35.78%	39.57%							
Energy drink	12.23%	11.70%	13.94%	14.89%	13.71%							

Source: AC Nielsen, Company data



### **Taiwan Direct Selling Industry**

- Taiwan is ranked in the top 15 markets for direct selling globally. The direct selling industry in Taiwan delivered 6% 2010-2016 CAGR, with health food accounting for nearly 60% of the value.
- Direct selling in Taiwan is strictly regulated particularly in 1) product and price (mark-up on pricing); 2) compensation structure (distribution of profit).
- It is illegal in Taiwan to produce earnings by simply introducing new participants instead of engaging in promotion and selling goods or services at reasonable market pricing, and companies in violation of this may be subject to imprisonment and/or fines.

Rank	Country	2015 Retail sales (US\$bn)	3-Year CAGR
1	United States	36.12	4.5%
2	China	35.46	22.0%
3	South Korea	16.89	7.5%
4	Germany	15.19	5.2%
5	Japan	14.66	-0.7%
6	Brazil	9.13	2.1%
7	Mexico	6.93	4.7%
8	France	4.59	2.5%
9	Malaysia	4.44	9.4%
10	United Kingdom	4.04	9.8%
11	Taiwan	3.35	6.6%
12	Italy	2.93	4.7%



Source: World Federation of Direct Selling Association



### Taiwan Direct Selling Industry

- While Taiwan's direct selling industry delivered a 6% CAGR during 2010-2016, Pro-Partner delivered a 22% CAGR during the same period.
- Pro-Partner is the only domestic company among the top 10, with the remainder being foreign companies. Top 10 companies accounted for roughly 60% of the industry.
- Pro-Partner currently has 203k members as at the end of Jan 2018, while market leader Amway has around 350k members.
- Among the market leaders, Pro-Partner has the highest sales per product.

Taiwa	Taiwan Direct Selling Ranking and Market Share %		ing and Ma	arket Share	e %			Sales		Sales	
	2012	2013	2014	2015	2016	Company	Members	contribution per		contribution per product	
Amway	1 (15.1%)	1 (15.2%)	1 (14.9%)	1 (14.7%)	1 (13.45%)		( 000)	member (NT\$)		(NT\$m)	
Pro-Partner	4 (6.4%)	4 (7.6%)	2 (8.2%)	2 (8.9%)	2 (9.83%)						
Melaleuca	2 (9.7%)	2 (9.2%)	3 (7.6%)	3 (6%)	7 (4.3%)	Pro-Partner	200	43,300	30	288.7	
Herbalife	3 (6.7%)	5 (5.9%)	6 (5.1%)	4 (5.7%)	6 (5.1%)	Herbalife	66	69,486	91	50.5	
Nu Skin	5 (6.1%)	3 (8.3%)	4 (6.1%)	5 (5.6%)	3 (5.5%)						
Market	7 (4%)	6 (4.6%)	5 (5.4%)	6 (5.3%)	5 (5.2%)	Nu Skin	120	40,000	219	21.9	
America	. ,	, <i>,</i>				Melaleuca	180	21,111	502	7.6	
Total Swiss	9 (0.8%)	8 (1.6%)	7 (4.2%)	7 (5.3%)	4 (5.2%)						
Jeunesse	10 (0.7%)	9 (1.2%)	10 (1.8%)	8 (3.3%)	8 (4.0%)	Amway	350	33,857	289	41.0	
E.EXCEL	8 (2.7%)	7 (3.1%)	9 (2.9%)	9 (2.9%)	10 (2.6%)	Jeunesse	180	19,444	23	152.2	
Avon	6 (4.6%)	6 (4.6%)	8 (4%)	10 (2.6%)	>10 (N.A.)		100	13,111	23	152.2	

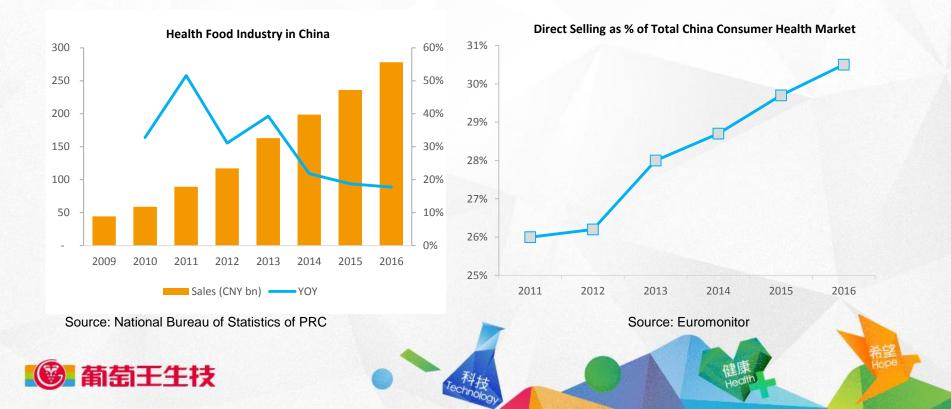
Source: Company data, FTC, Taiwan Association of Direct Selling

Source: Taiwan Association of Direct Selling



### China Health Food Industry

- China's health food industry delivered a 30% CAGR between 2009-2016, mainly driven by economic growth, disposable income, and rising health awareness.
- Direct selling has become an important distribution channel as sales from direct selling has grown from 26% in 2011 to 30% in 2016, according to Euromonitor.
- Despite the latest Administrative Measure of Health Food Registration and Filing having streamlined the certification process for vitamins and minerals, other products still need to go through the "Blue Hat" certification process by the CFDA.





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### Our Goals and Strategies

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### "Our Group Goals

#### Long-term Goals

- Transform Grape King into a group enterprise.
- Continue to explore partnership or new business opportunities and take the Group to international level.
- Grape King own brand, Pro-Partner, and Grape King Shanghai each to contribute 1/3 of consolidated revenue.

#### **Mid-term Goals**

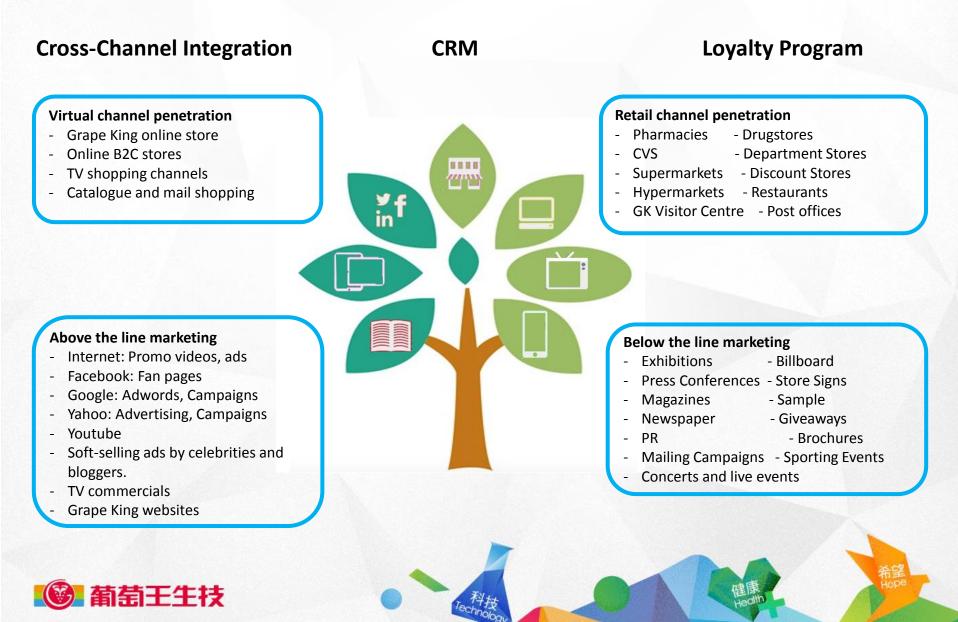
- Continue overseas expansion.
- Establish retail channels in China for the 5 Blue Hat products.
- China business to continue delivering double digit growth.

#### **Near-term Goals**

- Continue to improve brand equity.
- Continue to invest in food safety measures and protection.
- Smooth ramp-up for our capacity expansion.
- Consolidated revenue to resume to double-digit growth.



### Integrated Marketing Strategy



### Creative Brand Building & Product Campaigns

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Grape King Antrodia King (liver protection) Anger causes high blood pressure but also harms liver. Grape King Ginseng Vitamin B Complex Plus Flight attendant no longer needs to roll her eyes for unreasonable requests

Grape King's micro film commercial series Who do you want to deliver health to? Health is mom's handmade rice dumpling (Health is Accompanying) Grape King's micro film commercial series ERR 是 員任 Series Ser



葡萄萄酸核合軟骨素、 膠原蛋白、碳酸钙、繊生素D等多種成分

11名目在享受生了



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### **Wew Products Pipeline**



### **Ongoing Research for Future Products**



- Hericium Erinaceus (Lion's Mane mushroom) -Alleviate cognitive impairment (Chung Shan Medical University Hospital) - first phase unblind
- Hericium Erinaceus (Lion's Mane mushroom) Alleviate diplacusis (Dalin Tzu Chi Hospital)
- Hericium Erinaceus (Lion's Mane mushroom) Alleviate Parkinson's disease (Chung Shan Medical University Hospital)
- Lactobacillus Reduce body fat formation (China Medical University Hospital



#### **Fungal-based – Animal Trials**

- Research on Hericium Erinaceus (Lion's Mane mushroom) mycelia related to **depression and sleep disorder** (National Taiwan University)
- iPSC testing of Hericium Erinaceus mycelia on Alzheimer's disease patients; potential for treating dementia (National Yang-Ming University)
- Using big data to find and develop health foods -Antrodia Camphorate substances (National Yang-Ming University)
- Protective uses of Hericium Erinaceus substances on ischemic brain injury (National Yang-Ming University)

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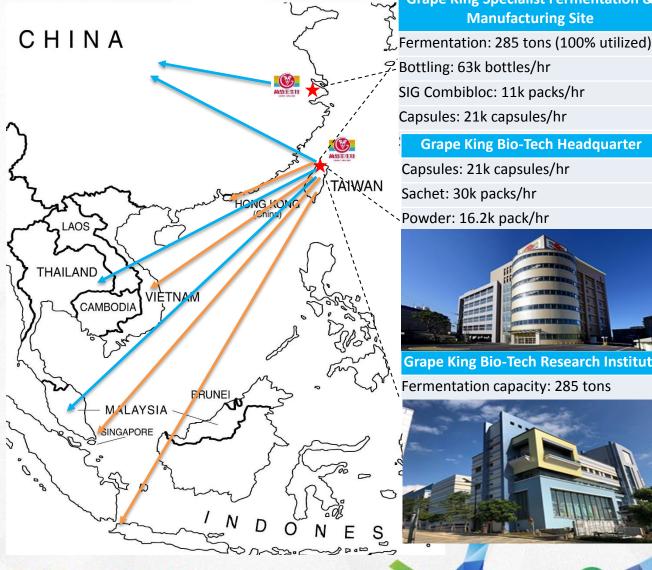
#### **Probiotics-based – Animal Trials**

- Super 13 Pro & Prebiotics Desensitizes and improves intestinal flora (China Medical University)
- Selective trials of Lactobacilli lowering blood sugar (OGTT) (Food Industry Research and Development Institute)
- Selective trials of Lactobacilli preventing depression (Hungkuang University)
- Trials for prevention of cisplatin (chemotherapy medication)- induced autoimmune kidney disorder (China Medical University)



- 995 alleviation of sarcopenia (Fu Jen Catholic University)
- Analysis of the prevention of spermatozoa damage and the promotion of spermatozoa quality using Morchella vulgaris
- Cicada active substance selected using mode for lowering intraocular pressure (ITRI)

### Capacity and Overseas Strategy



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Capsules: 21k capsules/hr **Grape King Bio-Tech Headquarter** Capsules: 21k capsules/hr

**Grape King Specialist Fermentation &** 

**Manufacturing Site** 

Sachet: 30k packs/hr Powder: 16.2k pack/hr



**Grape King Bio-Tech Research Institute** 



#### **Grape King Shanghai Headquarters**

Liquids: 140,880 k bottles/year Powders: 98,366 k pack/year Troches: 639,006 k capsules/year



#### **China Strategies**

- Growing the wallet share of existing customers
- Acquire more OEM/ODM customers
- Establish retail channels for Grape King's 5 Blue Hat Products

#### **Overseas Strategies**

- Continue to grow our OEM/ODM business in by trade shows/events.

- We are waiting for product registrations in Singapore, Indonesia, HK, Vietnam, Malaysia, and Thailand.

### **Gur CSR Commitments**





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### **Financial Performance**

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### Impact from IFRS 15 starting 2018

		dopting S 15	(NT\$m)		After adopting IFRS 15						
	9M18	9M17	Revenue breakdown	3Q18	3Q17	YoY	2Q18	2Q17	YoY		
Revenue	6,516	6,002	Grape King Taiwan	112	102	10.1%	95	104	-8.3%		
COGS	(1,312)	(1,036)	Pro-Partner	1,731	1,671	3.6%	1,925	1,826	5.4%		
Gross Profit	5,204	4,966	Grape King Shanghai	378	278	36.2%	338	214	57.9%		
Operating Expenses	(3,597)	(3,469)	<b>Consolidated Revenue</b>	2,222	2,050	8.4%	2,358	2,144	10.0%		
Operating Profit	1,607	1,497	Revenue mix by Business								
Non Operating Income	56	139	Grape King Taiwan	5%	5%		4%	5%			
Pretax Income	1,663	1,635	Pro-Partner	78%	82%		82%	85%			
Tax Expenses	(372)	(334)	Grape King Shanghai	17%	14%		14%	10%			
Minorities	(403)	(392)	Consolidated Revenue	100%	100%		100%	100%			
Net Profit	888	910									
Key Financial Ratios (%)			Notes:								
Gross Margin	80.0%	82.7%	1. With IFRS 15, Gra		-				as		
Operating Expense Ratio	55.2%	57.8%	grown from 14% in 3Q17 to 17% in 3Q18, now accounting a larger share of consolidated revenue.								
Operating Margin	24.7%	24.9%		loondatou n	oronaoi						
Effect Tax Rate	22.4%	20.4%									
Net Margin	13.6%	15.2%									

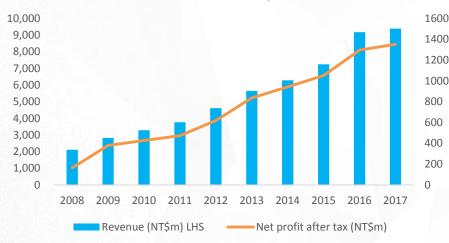
Notes:

- 1. Effective on 1 January 2018, all companies in Taiwan need to adopt IFRS 15 (revenue from contract with customers).
- 2. By adopting IFRS 15, the major impact will be on Pro-Partner, as its revenue will need to deduct products discount to members.
- 3. As a result, the reported revenue will be smaller. The reported gross profit figure will also be smaller as cost of goods sold remain the same.



### **Financial Highlights**

Historical revenue vs. net profit ater tax



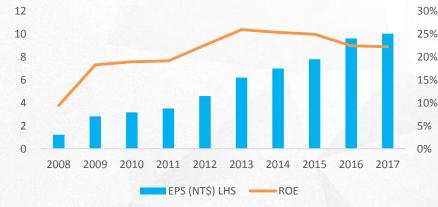


Note: The drop in gross margin is due to higher contribution from Shanghai Grape King with lower gross margin from ODM, but operating margin is around the same.



Notes: The payout ratio declined in the past three years due to capacity expansion in Taiwan and Shanghai.

Historical EPS vs. ROE



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36

### **Five-Year Income Statement**

NT\$m	2013	2014	2015	2016	2017	9M18			YoY	(%)		
							2013	2014	2015	2016	2017	9M18
Revenue	5,639	6,283	7,248	9,185	9,388	6,516	22.3	11.4	15.4	26.7	2.2	(1.3)
Gross Profit	4,983	5,561	6,385	7,919	7,865	5,204	23.7	11.6	14.8	24.0	(0.7)	(6.5)
Operating Expenses	(3,653)	(3,961)	(4,573)	(5,685)	(5,610)	(3,597)	19.4	8.4	15.4	24.3	(1.3)	(11.6)
Operating Profit	1,330	1,600	1,812	2,234	2,254	1,607	37.3	20.3	13.3	23.3	0.9	7.4
Non Operating Income/(Loss)	97	89	70	78	151	56	106.7	(8.1)	(21.5)	11.8	92.6	(59.5)
Pretax Income	1,427	1,689	1,883	2,312	2,405	1,663	40.5	18.4	11.4	22.8	4.0	1.7
Tax Expenses	(246)	(303)	(336)	(426)	(471)	(372)	36.8	23.1	10.9	26.8	10.6	11.5
Minority interest	(346)	(444)	(495)	(590)	(583)	(403)	52.0	28.4	11.5	19.2	(1.3)	2.8
Net Income to Parent	836	942	1,052	1,297	1,352	888	37.4	12.8	11.6	23.3	4.3	(2.3)
Basic EPS (NT\$)	6.42	7.24	8.07	9.82	10.03	6.57	37.5	12.8	11.5	21.7	2.1	(2.7)
Key Financial Ratios (%)												
Gross Margin	88.4	88.5	88.1	86.2	83.8	80.0						
Operating Expense Ratio	64.8	63.1	63.1	61.9	59.8	55.2						
Operating Margin	23.6	25.5	25.0	24.3	24.0	24.7						
Effect Tax Rate	17.2	17.9	17.8	18.4	19.6	22.4						
Net Margin	14.8	15.0	14.5	14.1	14.4	13.6						



### **Five-Year Balance Sheet**

NTÓN	2012	2014	2015	2010	2017	00.44.0			ΥοΥ	(%)		
NT\$m	2013	2014	2015	2016	2017	9M18	2013	2014	2015	2016	2017	9M18
Total Assets	4,629	5,369	8,612	9,550	9,892	9,768	19.4	16.0	60.4	10.9	3.6	7.7
Cash	1,069	1,374	1,433	1,899	1,920	1,195	(1.5)	28.6	4.3	32.6	1.1	(3.3)
AR & NR	86	98	97	204	160	147	(38.1)	14.0	(1.9)	111.6	(21.5)	(48.8)
Inventories	235	268	359	435	492	597	11.3	14.1	34.0	21.0	13.1	13.4
Fixed Assets	1,820	2,068	5,597	6,084	6,355	6,268	15.5	13.6	170.6	8.7	4.5	(0.0)
Total Liabilities	1,408	1,652	4,393	3,767	3,564	3,446	21.9	17.3	165.9	(14.3)	(5.4)	2.1
AP & NP	88	128	153	198	323	354	(0.4)	45.9	19.2	29.6	63.2	25.0
Total Borrowing	32	0	2,439	1,206	1,022	1,176	4.1	-	-	(50.6)	(15.2)	(6.7)
Total Equity	3,221	3,717	4,220	5,783	6,328	6,322	18.4	15.4	13.5	37.1	9.4	11.0
Key Financial Ratios (%)												
A/R Turnover Days	7.2	5.3	4.8	5.9	7.0	9.0						
Inventory Turnover Days	122.4	125.6	131.0	113.0	109.5	115.6						
A/P Turnover Days	48.3	53.9	58.6	49.9	61.6	65.6						
Cash Conversion Days	81.3	77.0	77.2	69.0	54.9	58.9						
ROE (%)	32.2	32.3	32.1	31.3	27.0	23.5						
ROA (%)	19.7	18.9	15.0	14.3	13.9	12.6						
Net debt (cash)/Equity %	(32.2)	(37.0)	23.9	(12.0)	(14.2)	(0.3)						



### Dividend Payout and Capex

(NT\$m)	2012	2013	2014	2015	2016	2017	2018F
Net profit	619	836	942	1,052	1,297	1,352	
Cash dividend	482	651	690	730	862	903	
DPS (NT\$)	3.7	5.0	5.3	5.59	6.4	6.68	
Payout ratio	77.9%	77.9%	73.2%	69.4%	66.5%	66.8%	
Cash yield	3.1%	3.4%	2.4%	2.6%	3.2%	2.9%	
Capex	159	355	187	2,635	736	772	~1,890

Notes:

- 1. Cash yield is calculated based on Grape King's closing share price before the ex-dividend day of the following year.
- The big spike in capex in 2015-2017 is largely due to the investment of 1) Pro-Partner's new headquarter building, 2) the new factory and tourist factory in Pingzhen (Grape King Headquarter), 3) the new factory in Longtan (Grape King Bio-Tech Research Institute), and 4) additional production lines for Grape King Shanghai.
- 3. The estimated capex for 2018 will be used for 1) Grape King Bio-Tech Research Institute, and 2) various upgrade and new production lines projects.



### <sup>66</sup> 2018-2019 Priorities

### Taiwan Domestic Market

- Continue to work on our Brand, Products, and Business refresh through realignment of our organization structure and distribution channels
- Solidify our leadership position in Taiwan health food market
- Continue to identify and innovate quality products that meet consumers' needs
- Finding new channels (e.g. Restaurants, new distributors, Grape King visitors center)

#### **Overseas Market**

- Continue to maximize or wallet share in our existing clients in China and explore new OEM/ODM opportunities in Asia
- Looking for Global partners and OEM/ODM clients
- Complete product certifications in major Southeast Asian countries
- Establish retail channels for our own brand products in China

### **Financial Performance**

- Positive revenue growth in 2018 with stable net profit margin
- Sustainable ROE of over 20%
- Maintain cash dividend payout of over 60%





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### **Thank You**

For more information, please visit our company website at www.grapeking.com.tw

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