# Innovation of Taiwan small and Medium Enterprises

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National Association of Small & Medium Enterprises ROC

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## SMEs in Taiwan as of 2012

- 1. 1,306,729 SME s in Taiwan
- 2. 97.67% of total enterprises ( PRC 99% \ Korea 99.9% \

UK 99.89% \ USA 99%)

- 3. Sales up to US\$ 3,794Billion , account for 30.23% of total sales
- 4. Sole owners 56.20%
- 5. 47.88% over 10 years in operation

# SME impact to the society

- SMEs hire 8.5 million employees, 78.12% of national employment
- 84.64% sales from the domestic market
- 80.02% is service industry, half of them are wholesaling and retailing
- Agriculture is only 0.90%



Balance Sheet of SME
On the left, nothing is right;
On the right, nothing is left!

## Challenges we are facing

- Lack of financial and capital management
- Avoid paying more tax is the main purpose of accounting
- Gap in cash flow
- Inadequate knowledge and skill in financing operation
- Use short term loan instead of long term
- Over-confident and without contingency plan for the crisis
- Too diversifying
- No vision or tunnel vision, myopia in the market

Share with you some examples of our outstanding SME.....



"Change the world, one step at a time"







HOW COULD SHAMPOO BE GREENED!



#### THE COMPANY

) Vight 歐萊德

Name: Hair O'Right International Corp. (All right)

Foundation: 8th March, 2002 (International Women's day)

Company business: Hair care products

Sales Channel: Hair Salon

No. of customer: 7,000 (2,000 in Taipei

Main value: Green



#### Geographical Expansion:

Taiwanese with worldwide expansion



#### CORPORATE FACTS



CEO and Founder: Steven Ko



Personal Statement: For personal health reasons, he has been looking for natural ingredients to upgrade the products and change the life and environment from being surrounded with chemical compositions.

Objective: Promote a green revolution in certifications, products and Innovation. Corporate Social Responsibility

### MISSION

Achievements: 20 Honors

"Natural, Pure and Eco-friendly"

VISION
"It's O'right"



#### INNOVATION



- **✓ REUSABLE**
- **✓ PLANTABLE**
- ✓ DECOMPOSABLE

- ✓ USE LESS WATER
- ✓ LESS POLLUTED
- ✓ SHORTEN BLOW-DRY TIME



The World's Greenest Shampoo

**ENVIRON. HORMONES (NP) FREE** 

**SULFATES FREE** 

PHTHALATES FREE

THICKENERS (DEA) FREE

**PARABENS FREE** 

EO (Ethylene oxide) FREE

**FORMALDEHYDE FREE** 

**COLOURANTS FREE** 







#### GREEN SUPPLY CHAIN













Raw material

Manufacture

Distribution & Retail

Customer

Disposal





Minimum order requirement Schedule the delivery





Use wind & so

Purchasing non-toxic organic

Promoting organic farming

Use wind & solar energy
Use water recycling
system

Reducing carrying carton Recycle empty carton & bottle

Teach salon spending habits Hosting green workshop



#### **GREEN PRODUCTS**

"O'right puts green concepts into products, from materials, ingredients, designs, activities to experiences"

- Use natural & certified organic ingredients.
- Use Soy Ink printing
- Use biodegradable bottles and recyclable bottles
- Eco-carton with Green Mark: 80% made of recycled paper.
- Eco product label
- Traceability System
- FREN Eco-Handbag: 100% Polypropylene Fiber, degradable without pollution.



#### **HEADQUARTER**



Location: Jhongfong Rd., Longtan Township, Taoyuan County

Area: 1.500 ping. (about 4.960 m<sup>2</sup>)

Cost: USD 6.38 million

Employees: Headquarter 70 people - Taiwan Branches 60 people

Award: Asia's First Taiwan EEWH Green Building Gold Certificate (the

highest level among the same sized green buildings)



#### Indicators:

1. Greening Index (3 times greater than the standards).

2. Water Retention Index (10 times greater than the standards).

3. Daily Energy Conservation Index

4.CO<sub>2</sub> Reduction Index.

5. Indoor Environment Index,

6. Water Resource Index.

7. Sewage and Garbage Improvement Index.

#### **HEADQUARTER**







## SINGTEX



- A cup a day, don't throw the coffee grounds away
- Drink it, Wear it, Win it









35% Recycle Scafe Fiber

#### ECO<sup>2</sup>SY® LAYERING SYSTEM HTTP://WWW.ECO2SY.COM.TW

ECO<sup>2</sup>SY® MULTI-LAYER INSULATION USES RECYCLED PLASTIC BOTTLES AND SPENT COFFEE GROUNDS TO CREATE INSULATION WHICH IS BREATHABLE, WIND AND WATER RESISTANT, COMPRESSIBLE, ODOR CONTROLLING AND THERMALLY EFFICIENTS.

#### **ALL COME FROM GREEN**

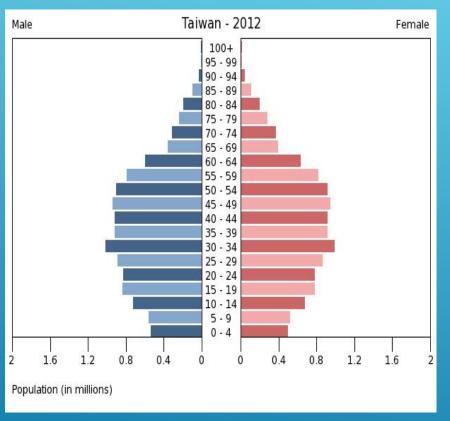
INCLUDING EARTH SMART RECYCLED AND REPURPOSED ELEMENTS, IT'S NO WONDER YOUR ECO2SY® JACKET IS THE CHOICE YOU CAN RELY ON! ONE ECO2SY® FIBER ARE MADE BY PET BOTTLES AND COFFEE GROUNDS.

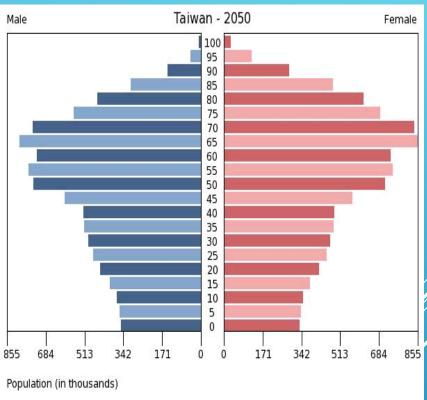


THE AMAZING INSULATION TECHNOLOGY BY ECO2SY®. WHOLE MATERIALS COME FROM RECYCLED BOTTLES AND COFFEE GROUNDS. THE ECO2SY® INSULATION CAN OFFER YOU WARM AND KEEP CARING TO THE WORLD.

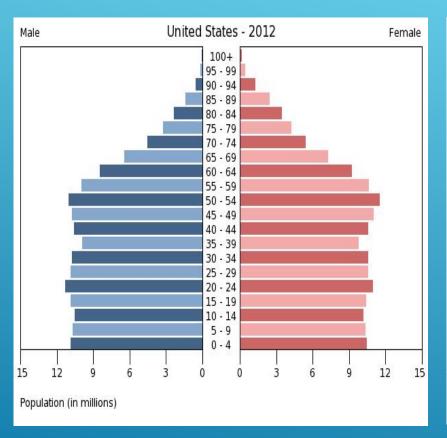
- ▶ eco²sy® FEATURES
- Keep You Warm- eco<sup>2</sup>sy® is made from recycled fiber and acts just like natural down feathers.
- Wind-Resistant- With eco<sup>2</sup>sy® as its own layering system, it provides great protection from chilly winds.
- Description of the Description o
- Lightweight & Compressible- eco<sup>2</sup>sy® is lightweight and extremely compressible with a great warmth to weight ratio.
- Sustainable Technology- 100%Materials from PET bottles and coffee grounds.
- Market certificate

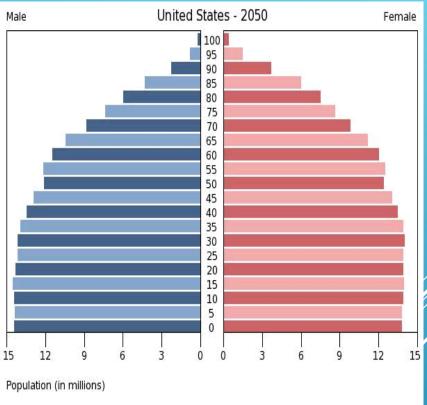
## **TAIWAN**



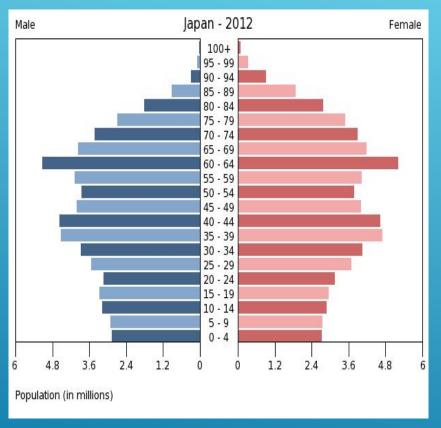


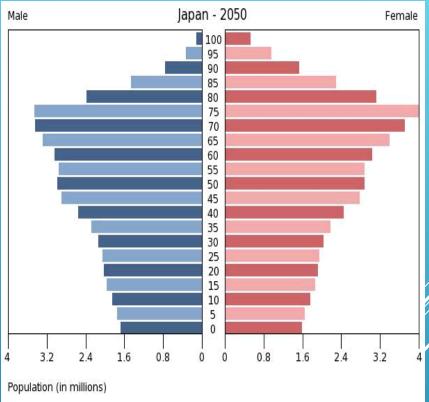
## **USA**



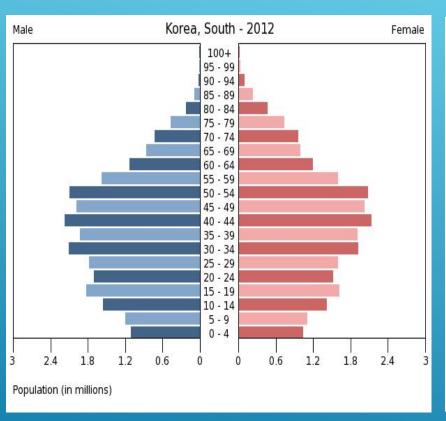


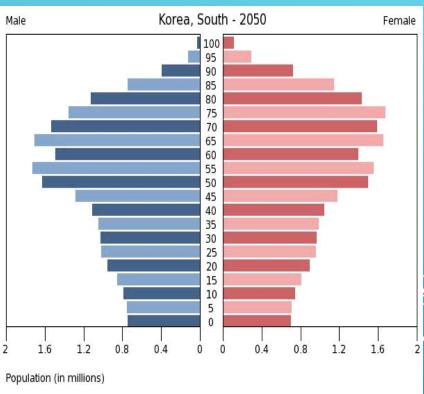
## **JAPAN**



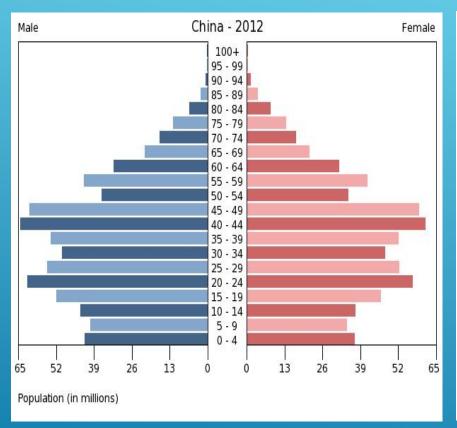


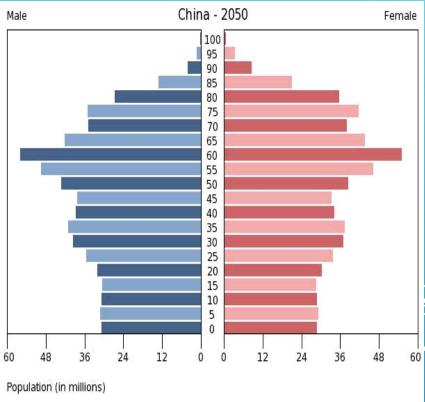
## KOREA, SOUTH



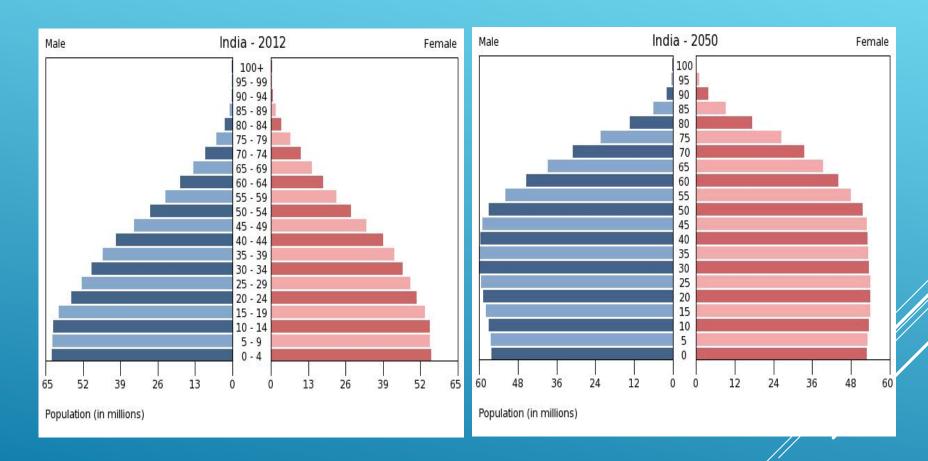


## **CHINA**

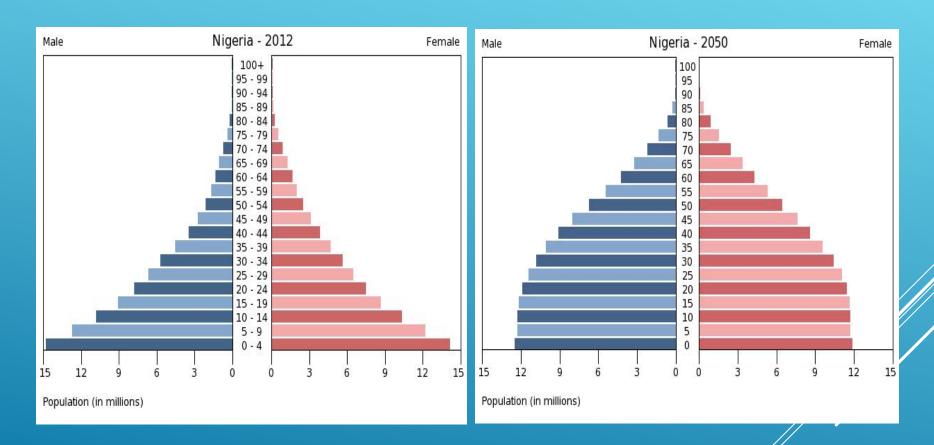


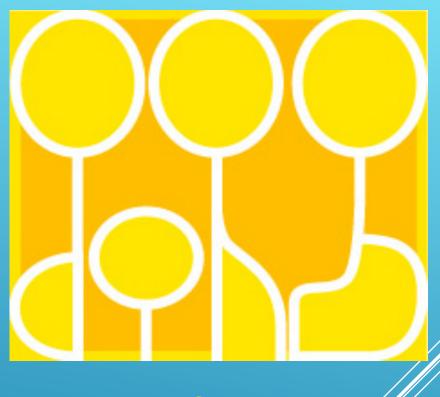


## INDIA



## **NIGERIA**

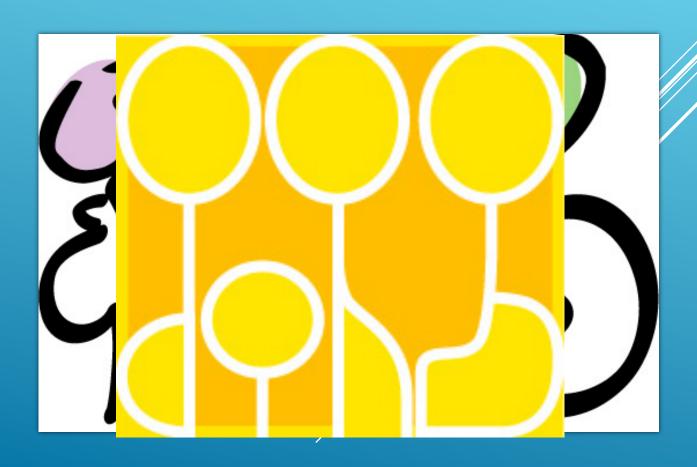




Duofu Care

Accessible tour
Total Solution

## Those who need our special attention....



#### **SERVICES**

- Door-To-Door Service
- Visit & Tourism
- Accessible Tour Itineraries
- Private Driver & Van
- Wheelchair Stair Climber Service
- Hospital Shuttle Service
- Special Care School Bus Service
- Airport Shuttle Service





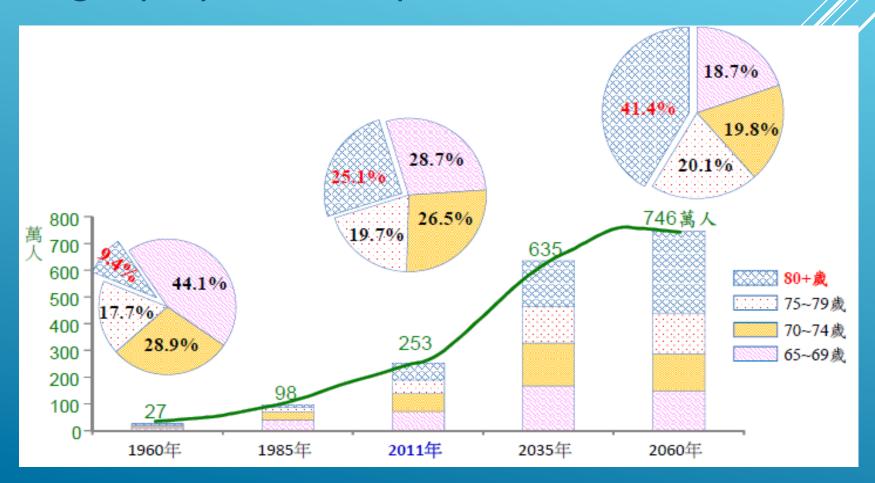


- Service is the first company of professional transportation service for the wheelchair and assistive device users in Taiwan. With 4 years development, they delivering disabled friends 10,000 times a year. Nowadays, people can customize a Door To Door Trip or Charter Service to go to anywhere in Taiwan.
- There is an old Chinese saying :
- "Take all elders as well as your elders, take all juniors as well as your juniors."— Mencius,
- 2000BC, Philosopher said this to king, not only encouraged him to do better, but also shown how simple and firm of making this to be done, and that is more important. It is the foundation of Duofu's Accessible Transport Services. We provide transportation for people choice no matter how mobile they are. We believe it is the practice solution for coming aging society and our own parents and families.





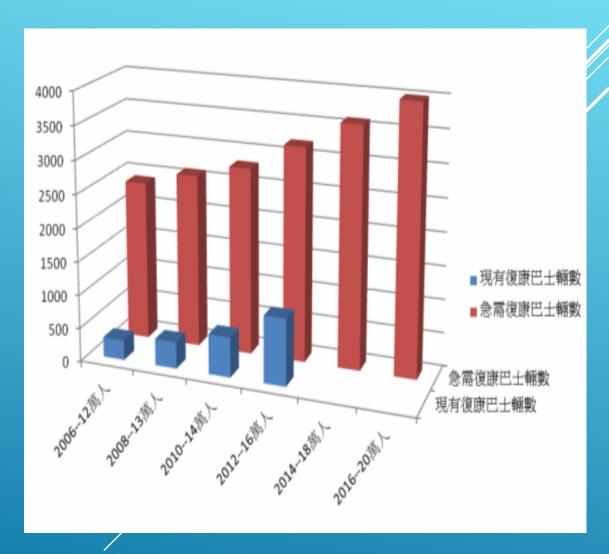
- > Senior people 2.56 million (10.98% of population),
- ► Taiwan will be an aging country in 2018, 2025 enter hyper senior society
- Aged people will be tripled in 2035



## Huge gap between the demand and supply

- Insufficient supply
  - Only 1,000 eligible bus,
     cannot meet the demand
     of 3,200 bus

Operation is not efficient, cannot rely on the government



Accessible tour is not for the disable people only. It is a treatment, an extension of care. Both the attendee and attendant can be released from tension and enjoy the tour physically and mentally.

A client of disable means 3 times of consumption.











48 thousand out or a million tourists are handicapped, 40% of them need special vehicle to deliver. i.e. there are 19 thousand people need accessible tour.

Taiwan has 10 million tourist per year, suppose there are only 2% of the population are handicapped, that is, 200 thousand customer base. The consumption of each client, averagely, USD1,666

USD1,666X200,000

=USD3.3 Million



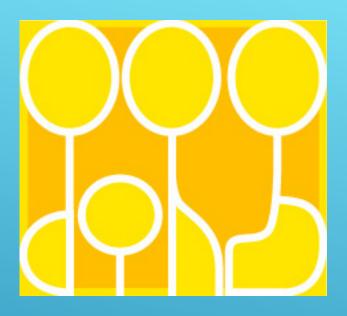












"The society which focus on the healthy people is not healthy at all"

"Only the handicapped society, no handicapped people "





@ LAMSAMYICK

Hillyrill Hillyrill awardy ago, polarant anti-Atry

#### LAM SAM YICK

It established in Fuchow, 1917. Provide all kinds of brush for calligraphy and Chinese painting. It is a famous brand most Chinese calligrapher are using. On top of the dedicated foundation, LSY set its foot in cosmetic arena in 2008, paint the color not on the paper, instead, on the face of people. It now account for 40% of their annual revenue



## LSY Innovation of traditional business, painting on your face





### Din Tai Fung

Capital USD3.4Million



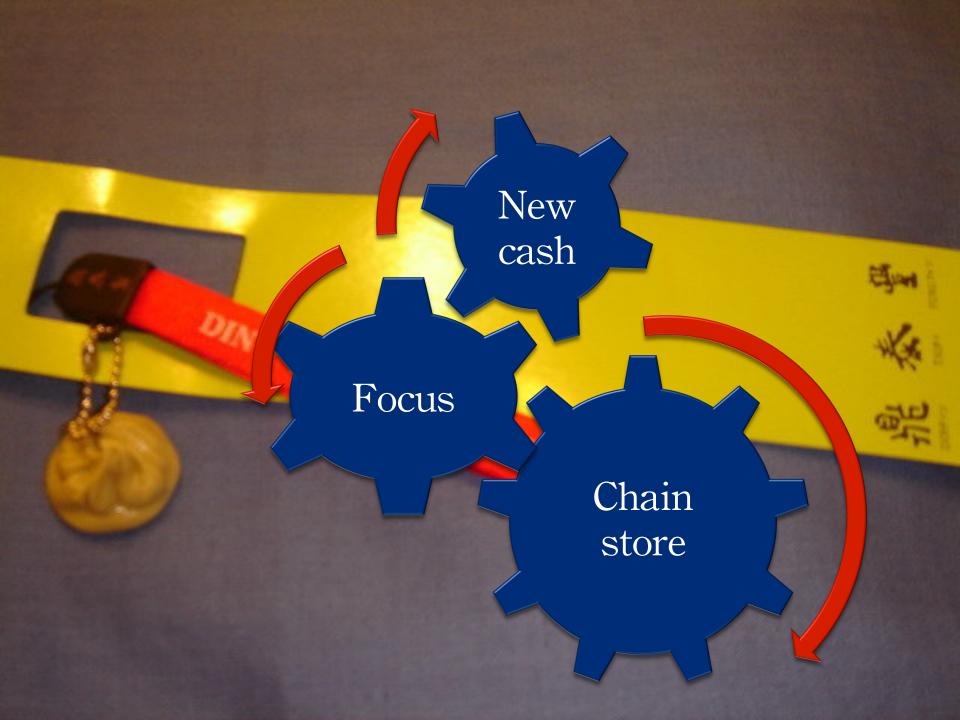
After Chips, NB, Bike
The Product prevails the
world

21gram dumping

**Quality concern** 

The Hybrid of science and culture





# 施振榮的微笑曲線

附加價值

智則



研展

**PRINCE** 

s Concept 1992

**H**Socretina

製造

行網

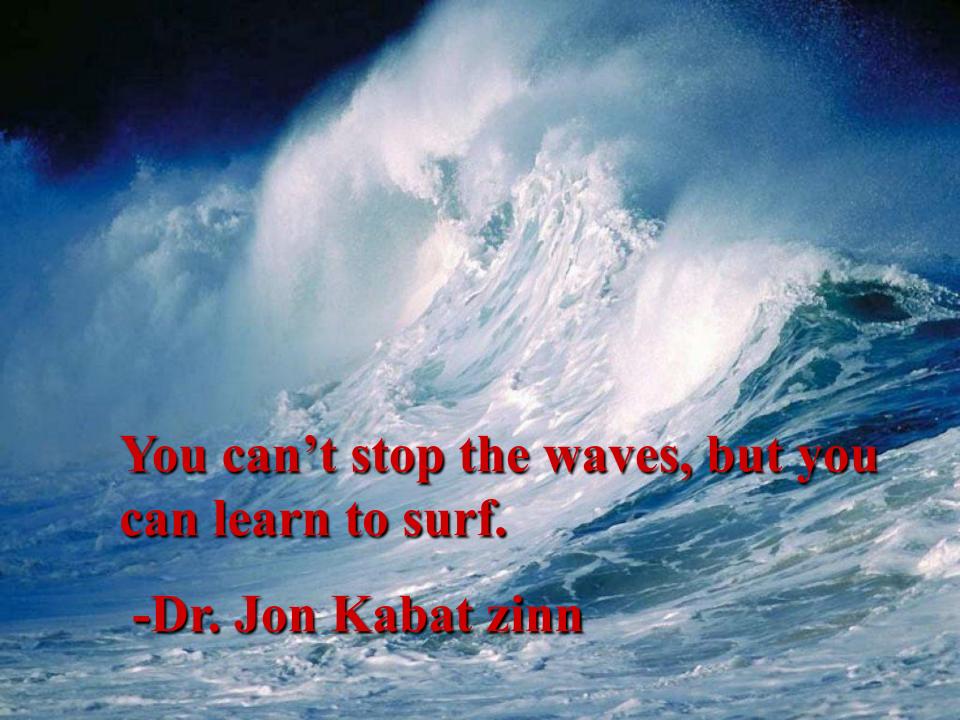
出版性正確。



10 SoftEapital

#### Conclusion

- 1. SMEs Follow the policy of the government, lobbying and affecting the future legislation through non-profit organizations
- 2. United in groups, switch product chain into value chain
- 3. Turn "Cost-down" concerned into "value-added"
- 4. Be focus and creative
- Internationalization, there is always an opportunity for SMEs





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