# Thematic paper <br> entitled <br> DISCOUNTED CASH FLOW VALUATION OF BEAUTY COMMUNITY PUBLIC COMPANY LIMITED 

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## DISCOUNTED CASH FLOW VALUATION OF BEAUTY COMMUNITY PUBLIC COMPANY LIMITED

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## ABSTRACT

Stock market, source of funding for the firms and source of investment for the investors, is changing every second due to both internal and external factors and circumstance. Fast information update and careful analysis of the business situation of targeted firms are crucial for consideration whether to take buy-sell-hold action on their stocks.

Beauty Community PCL (BEAUTY) is the No. 3 operator of cosmetic retail shops in Thailand with strong market invasion and high potential in business growth. The interesting point is their strong brand franchise, low-risk business model and the mid-growth cycle of its concept-store business. The new markets and stronger profitability will significantly drive the 2015 earnings upward. This is the motivation why I chose BEAUTY to analyse their inside business and financial situation, make a forecast and valuation with "discounted cash flow method".

From this paper, it shows the 5 years future value of JAS and points out their stock price which should be higher than the current one by $5.56 \%$ in the worst case scenario. Of course, it results in my recommendation to "hold" this stock at this present time.

KEY WORDS: BEAUTY / Valuation / Commerce / Stock / Thailand 59 pages

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## LIST OF ABBREVIATIONS

| BV | Book value |
| :--- | :--- |
| CAGR | Compound Annual Growth Rate |
| CAPEX | Capital Expenditure |
| COD | Commercial Operation Date |
| COGS | Cost of Goods Sold |
| D/E | Debt/Equity |
| EBIT | Earnings before Interest and Taxes |
| EBITDA | Earnings before Interest, Taxes and Depreciation |
| EPS | Earning per share |
| EV | Enterprise value |
| NOPAT | Net Operating Profit after Taxes |
| NOWC | Net Operating Working Capital |
| Rf | Risk free |
| ROA | Return on Assets |
| ROE | Return on Equity |
| SET | Stock Exchange of Thailand |
| SG\&A | Selling, General and Administrative Expense |

## CHAPTER I <br> VALUATION

### 1.1 Highlights "Outstanding dividend paid with a solid financial"

| Share outstanding $(\mathrm{mn}):$ | 3,000 |
| :--- | :--- |
| Free float: | $47.85 \%$ |
| Price Performance |  |
| 52 week high/low | $4.92 / 2.6$ |
| 52 week return $(\%)$ |  |


| Date 30 Nov2015 | Ticker: SET: BEAUTY |
| :--- | :--- |
|  | Recommendation: HOLD |

Price: THB 4.92
Target Price: THB 5.21
Upside: 5.56\%



Figure 1.1 Beauty's stock performance

Table 1.1 Beauty major shareholders

| No. | List of Shareholders | At December 31, 2014 |  |
| :---: | :---: | :---: | :---: |
|  |  | Number of Shares | Percentage |
| 1 | Mr. Suwin Kraibhubes Group consists of: Mr. Suwin Kraibhubes | 97,000,000 | 32.33 |
|  | Mrs. Tanyapon Kraibhubes | 38,749,800 | 12.92 |
|  | Ms. Monsoothatip Malaukcaranun | 3,000,000 | 1.00 |
|  | Mrs. Thurian Sriyong | 2,325,100 | 0.78 |
|  | Mr. Boonchuai Yokkrabut | 498,300 | 0.17 |
|  | Total | 141,573,200 | 47.19 |
| 2 | Thai NVDR CO., LTD. | 16,648,524 | 5.55 |

- Cosmetics are going to be significant: Despite the severe competition in the cosmetic industry and the slower economic growth, BEAUTY earnings have grown $60 \%$ over the past 5 years. This is supported by the strong desire for cosmetics in both genders, the strong BEAUTY brand that help stabilize BEAUTY growth, the high quality of the products with reasonable price that attract customers to repurchase and new products launches and the widening distribution channels in various provinces (currently 163 branches accounting for $55 \%$ of total)
- Continual expansion with solid financials: BEAUTY plans to open 30 Beauty Buffet, 15 Beauty Cottage, 10 Beauty Market and 12 overseas outlets per year. Beauty Market has the highest growth potential since this retail chain sells more than 300 top cosmetic brands. BEAUTY had around 295 shops at end of year 2014 and will add another 67 shops by the end of this year, which equal to an average growth rate of $20 \%$. Note that annual capital expenditure for its branch expansion plan is expected to be in cash. The company has a solid balance sheet with zero-debt and high ROE of $27 \%$ in year 2014.
- Sales growth is supported by marketing campaign: Same Store Sales Growth (SSSG) in 2014 equals to $26 \%$ which is higher than average of those of retail sector. This might be resulted from the strong brand and variety of products. While opening new branch in high potential location will support this year growth. However, BEAUTY's growth will still rely on sales promotion, marketing and advertising campaign because of slow recovery from consumption sector.
- Beyond a domestic growth to benefit from zero tariffs: At the end of 2014, BEAUTY had 16 branches in CLMV (increased from 9 branches in 2013). As the ASEAN countries have agreed not to impose tariffs on most cosmetics products since 2010, this should provide BEAUTY with opportunities to export products into neighboring countries. Over the time, its products have received great responses and the firm is looking for more opportunities to further expand its branches into other countries. Its plan is to open 12 new branches per year in CLMV countries, preparing for the upcoming AEC.
- High Gross Profit Margin and Net Profit Margin (67\% GPM, 22\%

NPM in 2014): Beauty recorded a very high GPM of $67 \%$ and NPM of $22 \%$ in 2014.

However, its GPM started to fall due to the launch of Beauty Market. Still, the company maintained a high GPM.

### 1.2 Financial Summary

Table 1.2 BEAUTY key financial indicators

|  | FINANCIAL SUMMARY |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 A | 2013 A | 2014 A | 2015 E | 2016 E | 2017E |
| Total Revenue (Bt,m) | 770 | 971 | 1,359 | 1,743 | 2,253 | 2,855 |
| EBITDA (Bt,m) | 242 | 291 | 421 | 571 | 737 | 941 |
| Net Profit (Btm) | 174 | 207 | 301 | 402 | 517 | 655 |
| EPS (Bt) | 1.35 | 0.69 | 1.00 | 0.13 | 0.17 | 0.22 |
| EPS Growth (\%) | - | $-48.94 \%$ | $45.51 \%$ | $-86.64 \%$ | $28.53 \%$ | $26.65 \%$ |
| DPS (Bt) | 1.68 | 0.65 | 0.70 | 0.09 | 0.12 | 0.15 |
| ROA (\%) | $16.10 \%$ | $18.17 \%$ | $23.40 \%$ | $27.55 \%$ | $30.64 \%$ | $33.30 \%$ |
| ROE (\%) | $17.60 \%$ | $20.72 \%$ | $27.69 \%$ | $33.30 \%$ | $37.93 \%$ | $41.98 \%$ |
| D/E (\%) | 0.09 | 0.14 | 0.18 | 0.21 | 0.24 | 0.26 |

### 1.3 Business Description

Formerly known as Monapolitan Company Limited, Beauty Community Public Company Limited ("Beauty") was established on October 19, 2000 by M.D. Suwin Kraibhubes and Mrs. Tanyapon Kraibhubes with the registered capital of 1million baht. The "Company" conducts the business of retail sales of cosmetics and skincare products that aims to offer consumers alternative beauty products of premium quality from carefully selected raw materials to excellent product image. The Company registered as a listed company in The Stock Exchange of Thailand on December 12, 2012.

The Company operates its retail business on cosmetics and skin care products that compose of natural extracts under the concepts of Beauty Buffet, Beauty Cottage, Beauty Market, Made In Nature, and Girly Girl. Each concept is unique in terms of product design, distribution channel, and market positioning. This is to match the demands of each target group and building large scale customer base that covers all beauty-product customer levels.

The products sold under the concepts of Beauty Buffet, Beauty Cottage, Beauty Market, Made in Nature and Girly Girl, and are jointly developed by the Company and manufacturers, both domestic and international. The production was made by selection and development of beauty innovation in both raw materials and packages which are popular in many western and eastern countries, popular in beauty, such as France, Switzerland, United State of America, Korea, and Japan. The ingredients were selected and improved for matching with Thai skin and favorite. The package was designed to be consistent with concept and brand of the products.


Figure 1.2 Beauty's sales revenue in 2010-2014


Figure 1.3 Beauty's sales proportion by channel

## Distribution Channels

The Company has 5 distribution channels as follows;

- Company's shops: The Company uses its retail shops as main distribution channels of Beauty Buffet Beauty Cottage and Beauty

Market. The Company had average sales volume through its shops at $95 \%$ of total sale.

- Franchises: In the past, the Company had its policy to expand retail shops of Beauty Buffet by franchising. Now the Company has the policy to expand domestic shops by itself and will not open for franchise at this time. Currently, there are 6 branches of franchise shops.

| Shopping Mall | Province | Contract started | Contract <br> ends |
| :--- | :--- | ---: | ---: |
| Big C | Bangkok,Bangna | April 2011 | April 2016 |
| Big C | Prae | April 2011 | April 2016 |
| Big C | Sakolnakorn | April 2011 | April 2016 |
| Central Plaza | Udonthani | July 2011 | July 2016 |
| Central Udonthani | Khon Kaen | April 2011 | April 2016 |
| Tesco Lotus | Utaradit | July 2012 | July 2017 |

## Figure 1.4 Beauty's franchise shops

- Wholesale: For international market, the company has its policy to find some distributors who accustom with each area for selling the products because the company lacks of professional in area including procedures and rules of shop establishment in foreign countries. On 31 December 2014, Beauty Buffet had 13 retail branches and Beauty Cottage had 3 retail branches in oversea.
- Modern Trade: Large retail shop or modern trade became a distribution channel of Made In Nature since the middle of 2012. It focuses on sale in large supermarket e.g. Villa Market, TOPs, Foodland, Gourmet Market (The Mall), Golden Place, Fuji Supermarket, 7Catalog.
- Other distribution channels: Selling through other distribution channels, i.e. selling for the Company's employees in welfare's price, including selling in Beauty Open House, where the products with special discount are sold in special occasion such as the year end.


## Sourcing of Products and Services

The Company does not have the policy to produce the products by itself. All products are made by many manufacturers who have professional in various kinds of products. The company focuses on the quality of manufacturer and distributors, all the manufacturers must have been approved legally by the Food and Drug Administration and there should be the evaluation rules for the manufacturer and distributors. The rules should first focus on the quality. Nowadays, the company has got the product supplying from around 36 manufacturers which have its own proficiencies. For the popular products, the company will have 2 manufacturers to supply the product simultaneously.

## Product Information

To serve all customers' need and life style, the beauty products sold can be categorized into four types including make-up product, skincare product, food supplement and accessories. Each product type is sold according to five major concepts which can also be divided to shop brand and product brand as following:

## - Shop Brand

1. Beauty Buffet: It offers a wide range of cosmetic products so that customers can try different kinds of beauty product before confidently selecting the best choices. The shops include several products in multi-brands which have been developed and registered its trademark under the name of the "Company" Now the products in Beauty Buffet's shops will be sold under the four brands with private labels as GINO McCRAY, THE BAKERY, SCENTIO and LANSLEY. Its products focus on the target group who love in colorful, trendy, and variety of products.
2. Beauty Cottage: All products under Beauty Cottage's concept are sold in the single brand of "Beauty Cottage" and categorized into 3 types of make-up, skin care, and accessories. The key focus is on raw materials selection i.e. extracts of flower, fruit, vegetable, herbal, and other plants. In addition, products of Beauty Cottage stay in more premium market position than Beauty Buffet with higher price and focus on the target group who are mainly concern in deep nourishing by natural products.
3. Beauty Market: Beauty Market concept was launched in 2013 by representing in large multi-brands stores. Its stores have almost 300 famous brands, both local brands and inter brands e.g. America, Europe, Korea, Japan, etc., containing around $4,000-9,000$ SKUs of beauty products. In addition, there are products of a selective brand, Beauty Cuisine, sold only in Beauty Market's stores.

## - Product Brand

4. Made In Nature: "Made In Nature" concept was launched with 2 KUs of natural products under the slogan of "Live a Natural Life". The product's package comes with natural color which is sold in large retail shops or modern trade stores. The active ingredients of these series were imported from Korea to completely fulfill customer need. Currently, Made in Nature Product consists of 9 SKUs.
5. Girly Girl: These products are fighting brand in skin care and teenager cosmetics categories with the concept of "White \& Baby". The active ingredients were imported from Japan. The trendy and young-look package came with compact size of products to be suitable for selling via convenience stores, catalog and traditional trade, so that it's easy to penetrate into the target group who are teenager. Currently, Made in Nature Product consists of 11 SKUs.


Figure 1.5 Beauty's product example

## Business strategies

The Company has developed marketing strategies by considering customer buying behavior. In management's point of view about make-up and skin care products, customers previously engaged in the product itself or high product loyalty. Such trend seemed to be decline as the time pass because manufacturers could develop their products to have similar qualification and quality. Thus, in make-up and skin care market, both current and future trend, will compete mainly in building of brand loyalty and create brand value. However, each brand cannot be created to meet all market's or consumer's needs. As a result, the Company focuses on creating variety, confidence, and value-added for each brand; determining different market positions to cover customers' requirement; including engage in customer retention of each brand. The overall business strategies of the company are as follows:

- Multi-Brands: To meet various and different need of all target markets.
- Multi- Products: To cover all customer's needs with a wide price range to fit purchasing power and different lifestyles.
- Multi-Channels: To reach broadest base of customers through multiple distribution channels.


## Business agreement on the operation

- Beauty Buffet Franchise Agreement: The Company supplies the products in Franchise Program to the 6 distributors and has issued the policy not to permit setting up any franchise in Thailand.
- Beauty Buffet Distribution Agreement: the company had expanded market into the foreign countries. The main policy is to set the local distributors for selling the products in the region efficiency. The company starts the policy at Cambodia.
- Ordering Agreement (Agreement on the secret of production formula): Normally, the company will place orders to the factories that specialize in different productivities. The main point of agreement is to state that the manufactures will not disclose any formula or ingredient of the products including processes of the production to any other
companies. All conditions in this agreement shall take effect continuously for 1-3 years.
- Operating Leasehold Agreement: The Company has made short-term operation leasehold contract for 1-3 years for retail business operation by opening to be the Company's branch in order to reduce the obligation on investment for asset purchase and to create liquidity of extension and modification on retail shop areas. The chart below shows the number of branch of Beauty Group both local and oversea;



Figure 1.7 Beauty's shareholder structure

### 1.4 Industry Overview and Competitive Positioning

### 1.4.1 Macro-Economic Analysis

## Thailand GDP growth rate

The Thai economy is projected to recover more slowly than the previous projection mainly as a result of weaker-than-expected export growth while inflation is
projected to decrease on the back of lower cost and demand pressure being among the countries with lowest growth rate in Asia Pacific.

As a result of the slow global economic recovery due to slowdown in China and other Asian economies the shrinking of export and domestic consumption, farm price slump and delayed disbursement of government's spending budget have combined to make BOT to downgrade Thailand's GDP growth outlook for 2015. However, a recent rebound in tourism along with the low price of oil is expected to initiate an economic recovery. Therefore, the Bank of Thailand decided to forecast of the year 2015 GDP growth at around 3\%

The UTCC also believes that stimulus measures and government investment, along with a more-stable political landscape and the continuing expansion of tourism will drive the economy in 2016, pushing up gross domestic profit by $4.1 \%$

Due to the fact that Thailand was now a prominent player in the world's beauty industry, with its cosmetics markets now the largest in Asean and also with rising awareness in regard to healthcare and wellness, Thailand's beauty industry is expected to grow by 8-10 per cent this year


Figure 1.8 Thailand GDP growth rate (year 2010-2015)


Figure 1.9 Growth projections among ASEAN

## Impact from Asean Economic Community (AEC)

The regional integration's objective is to create a competitive market of over 600 million people in ASEAN countries. There will be free flow of goods, services, investment capital and skilled labor following the liberalization. These will include tariff reductions and streamlining of certain administrative procedures. Implementing a policy of free flow of goods and investment throughout the region should reduce transaction costs and help to drive down the cost of goods produced in the region. Preparation for entry ASIAN Economic Community (AEC) and opening of Free Trade Area (FTA) cause the duty of most cosmetics products import and export among Thailand and ASEAN countries reduce to $0 \%$. By comparison between cosmetics import and export of Thailand, it shows that Thailand gains trade surplus from export compared with other ASEAN countries. Opening of ASIAN Economic Community (AEC) in 2015 will bring many advantages to Thailand as a hub of cosmetics business and manufacturing either for sale domestically or for export sale because there are many cosmetics factory in Thailand operated by both foreign company and Thai company. In addition, Thailand has advantage in cosmetics production knowledge from being hub for long time. We produce world-standard cosmetics for selling in many countries includes AEC countries who have good attitude with Thai products.


Figure 1.10 The countries in Asean Economic Community (AEC)

## Rising household income and spending

According to data from the National Statistical Office (NSO), average monthly household income and expenditure rose from 2000-2012, pointing to an increase in consumer purchasing power. The income levels among the Thai population are increasing. In 2012, 31\% of Thais had individual monthly income of THB5,00110,000, vs $24 \%$ in July 2007. The second-largest group, which earns between THB3,001 and THB5,000 each month, rose to $25 \%$ from $22 \%$ over the same period. Such trends
indicate that there are opportunities for Beauty to expand its customer base and win new clients, given the higher purchasing power.


Figure 1.11 Monthly household income and expenditure

### 1.4.2 Industry Analysis

Cosmetics Market: In Thailand, the cosmetics market has been growing up continuously because cosmetics and skin care products are most favorite consumer products for daily life. This is specifically in women in all ages who require enhance their personality and take good care of their skin for good looking. Now many men also use cosmetics and skin care products to take care of themselves. There are more products imported from other countries penetrating into middle-end and low-end market. In addition, there are many SMEs come into this business because cosmetics business has low cost, high return, and low economic impact. The opportunity also comes from consumer behaviors that take better care in their personalities. Thus, the cosmetics and skin care market likely to grow up along with higher consumers' demands.


Figure 1.12 Cosmetics market in Thailand

From the above figure, cosmetics market in Thailand will grow up continuously and sustainably. However, both manufacturers and distributors must move along with dynamic consumers' trends to survive their business.


Figure 1.13 Beauty and personal care In ASEAN growth between 2013 and 2017


Source Euromonitor International

## Figure 1.14 ASEAN growth in cosmetics 2012-2017

## Beauty and personal care grows steadily in 2014

Beauty and personal care witnessed similar current value growth in 2014 to the performance of 2013. While the unstable political situation in Thailand during 2014 affected consumer confidence and thus spending, this did not have a significant impact on beauty and personal care's current value growth. Consumers' image consciousness also boosted beauty and personal care, as they were increasing willing to try new products that can enhance their appearance. This was especially with their continued exposure to international beauty and grooming trends, with the eagerness to improve their knowledge of grooming.

ASEAN Countries Show Consistently High Potential


Figure 1.15 Market growing among ASIA

## When many people barely live without cosmetics

Before we leave the house each day, we have likely undergone our personalized beautification ritual. Despite the severe competition in the cosmetic industry and the slower economic growth, this industry is not affected by this downturn situation that much. This is supported by the strong desire for cosmetics in both genders. The strong brand will help stabilize growth, the high quality of the products that attract customers to repurchase and new products launches and the widening distribution channels in various provinces. Consumers of beauty industry products tend to be brand loyal, and share what works for them with their friends.

## Beyond a domestic growth

Exports of Thai-manufacture cosmetics are likely to expand on the back of a continued increase in the number of visitors to Thailand, which has driven a greater recognition of Thai cosmetics brands. Thailand is ranked 17th in world production of cosmetics. Thailand's cosmetics industry has grown significantly, by $10-20 \%$ annually over the past 10 years. Its exports are valued to 100 billion baht and account for $2.2 \%$ of Thailand GDP. Major export destination, $27 \%$, is ASEAN market. This volume also represents $1.28 \%$ of world exports for make-up cosmetic products which is ranked 12thbiggest exporter of skincare products in the world. Thailand is one of the most advanced cosmetics markets in Asia, behind Japan and South Korea, in terms of technology and formulation. Moreover, Indonesia's cosmetic market has high potential with its 240 million-strong population and personal incomes in Indonesia are rising quickly. While sales of cosmetics have grown fast over the past years already, there is a lot of untapped potential as Indonesia's population grows in numbers and in affluence. So there is still more room for export market in this sector.


Figure 1.16 ASEAN Beauty Category Market Growth 2014-2019

## Growing future of Skincare market

The Thai skincare market has been forecast to increase at a compound annual growth rate (CAGR) of 3\% through to 2017, increasing from a total of THB 17.5 billion at the end of 2012, to hit a value of over THB 20 billion by 2017, Thailand's skincare market is the largest in ASEAN. Thai people are paying more attention to their skin. There are additional environmental factors damaging their skin in daily life, such as pollution and hot weather. This does not only apply to women, but has also been spreading to men, leading to healthy growth for the skin care sector. According to sales by product graph below, mostly revenue of the company came from skincare products whether it is Beauty Buffet or Beauty Cottage. Another two product brands, Made In Nature and Girly Girl, also mainly produce and distribute skin care products as well. So BEAUTY would keep gaining more advantage over this trend.


Figure 1.17 Product sold as percentage


Figure 1.18 Proportion of Sales by products

### 1.4.3 Competition Analysis

Cosmetics and skin care distributions, both import cosmetics with international trademark and Thai brand, are in high competitive market because they have high market value and tend to have continuous growth. As this business can be started easily by opening a few shops or centers which require low investment and working capital, thus it attracts many new SMEs joining this competition. However, the challenge of new entrepreneur is to operate business in long term because the key competency in competition is to have location advantage and to create brand and products identity to achieve consumers' recognition. Currently, almost outstanding locations are reserved by existing entrepreneurs. Shop expansion and training for require high experience and professional. As a result, many SMEs in cosmetics and skin care distribution business are small and distribute their products in limited area.

The Company's direct competitors, both multinational companies and Thai company, are the distributors who sell cosmetics and skin care products through general retail shops. The Company focuses on the competitors who sell the products with similar characteristics to the Company's products, have their target group vary from teenager to working age, offer similar price range, and specifically, achieve customers' brand recognition and access wide group of consumers. The main competitors are;

- O.P. Natural Product Co.,Ltd.("Oriental Princess"): The Oriental Princess comes into the market as a pioneer of aesthetic medical products containing substances that are extracted from nature is the first in Thailand and product design that emphasizes the unique elegance and style of packaging. The products are made of specially selected herbs and natural extracts. These, including facial make up products, cause no
irritation to the skin while nourishing and purifying the beauty of hair, facial skin and body skin.
- SSUP Bangkok 1991 Co.,Ltd. ("Cute Press"): "Cute Press" is the brand name of the cosmetics, skin care and another personal care products under SSUP Bangkok 1991 Co.,Ltd. At the beginning, the product was directly sold to the customer by agency and distributor. Currently, with higher competitive situation, Cute Press has many shops around Thailand. The product under Cute Press brand name consist of skin care, make up, bath and body care, fragrance and hair care.
- Karmart PLC. ("Karmart"): Karmarts engage in the distribution of cosmetic products imported from overseas markets. Karmarts currently operates two key businesses, first, import and distribution of finished goods of established makeup and skincare brands that come with bundled marketing strategies and second, development of house brands and products including joint research and development by Thai expert team and Korean team. Karmarts has a vast collection of over 2,000 beauty products from our house brands namely Cathy Doll, Cathy Choo, Baby Bright and Jejuvita.


Figure 1.19 Thailand Beauty Industry's Market Share

High repurchased rate and new product launches: BEAUTY is offering high quality products with affordable prices, so customers keep repurchasing the products. Moreover, BEAUTY have continuously launched new products that can well update with the new cosmetic trend (20-30\% of existing products), driving growth up further.

High margin means short payback period: BEAUTY has to invest around THB $1.5 \mathrm{~m}-1.7 \mathrm{~m}$ to open a Beauty Buffet or a Beauty Cottage store, but both shop brands usually breaks even within a year given their superb gross profit margin of 70-72\%. In the case of Beauty Market, the company needs to invest around THB7m/branch, so based on our assumption of a $50 \%$ profit margin, the payback period of this type of store is around 1.5 years. However, a Beauty Market store can generate double the sales of a Beauty Buffet or Beauty Cottage store, assuming annual sales of THB12m-13m per branch and net profit margin of $15 \%$.


Figure 1.20 BEAUTY's margin vs its peer

## Room for growth in the upcountry

When compared against direct competitors and leaders in the market, such as Oriental Princess (no. 1) and Cute Press (no. 2), we foresee great potential for BEAUTY to expand its network both in Bangkok and in the upcountry given that its number of stores still lags far behind both rivals which were engaged in this business long before it did. Note that Oriental Princess continues to open 10-20 stores every year. Currently, 55\% of BEAUTY sales revenue comes from stores in Bangkok and its vicinity, while the rest comes from upcountry stores.


Figure 1.21 Expansion opportunity in upcountry


Figure 1.22 Branch location by brand in Thailand

## Expansion to CLMV

At the end of 2014, BEAUTY had 16 branches in CLMV and revenues from overseas of Y2014 were $1.28 \%$ of overall revenues. Over the time, its products have received great responses, especially the Beauty Buffet and Beauty Cottage products because the company's products have good quality, attractive design, and reasonable price, thus they are accepted by foreign customers. Moreover, the firm is looking for more opportunities to further expand its branches into other countries. BEAUTY will enter into the Indonesian market in partnership with a local firm.


BC:Laos


Vietnam: Le Van Sy


Cambodia Battembong

Figure 1.23 Branches around CLMV
In conclusion, although there is high competitiveness in cosmetics and skin care market caused from both domestic competitors and from import products, which tend to be increased from AEC and FTA, the company still confident that competency and business experience can support the company improvement. Thus, the company will create competitive advantage in the industry, domestically and internationally, which may support continuous growth in the future.

Table 1.3 Competitive advantage among competitors

|  | Local Brand | Beauty Community | Imported Brand |
| :---: | :---: | :---: | :---: |
| Brand | Single brand | Multi-brand with more product and brand variety | Mostly single brand |
| Price | Mid-high | Mid-high | Very high |
| Product | Suits local skin | Suits local skin | May not suit local skin |
| Production | Own factory | OEM, more production flexibility and specialisation. Comparable quality to imported brand | Own factory \& OEM |
| Location | Provincial small towns | Easy to access location in city. Targets mid-end market. |  |
| Channels | Limited, only available at retail shops | Diverse, various channels | Limited, only available at retail shops |

### 1.5 Investment Summary

## Development of BEAUTY's products based on new concepts

Beauty has conducted the project to develop the new products based on new concepts that are related to beauty, health and lifestyles, which are the main expertise of the Company. This project is done to serve the needs of the consumers and distribute the products to different target group of customer.

## Increasing of product distribution channel

The company always seek for new product distribution channel, despite the existing channel, by developing own the E-commerce channel such as Facebook: Beautyplaza and Website: beautyplazaonline.com to allow the customers from different area to reach the product easily.


Figure 1.24 E-commerce channel

## Continuously expanding new branches

The distribution through retailer shop is the main income and the most important distribution channel of Beauty in the present days. Therefore, the company always keeps on increasing the number of branches of Beauty Buffet, Beauty Cottage and Beauty Market throughout the country, in order to distribute more products. The company opened 210 more branches for Beauty Buffet, 70 more branches for Beauty Cottage and 18 more branches for Beauty Market in the end of year 2014.

Investment for improvement of operational systems to support the business expansion

Beauty has invested more money for improving the operational systems to support the business expansion, including the new branches and new products distribution channels. The company has constructed the Inventory Building, to support more product, and Employee Training Center. The construction was started in June 2014 and is scheduled to open in December 2015. Moreover, the company has invented in developing of information Technology System, Point of Sales (POS), Enterprise Resource Planning (ERP), which is in the process of gathering and confirming user requirement and configuring the standard. The company expects to invest for 170-189 Million Baht for developing the operational system to support business expansion in the upcoming future.


Figure 1.25 New inventory building

## Continuous promotion campaign

Beauty create sales promotions for all distribution channels continuously to deliver information to customers via both traditional media and digital media in various patterns. They help emphasize consumer's recognition and provide information of new product. The company make public relation in the media to reach the target group. Now

Beauty creates brand recognition for all of its brands for easy access and maximize effectiveness of advertisement


## Figure 1.26 Example of promotion campaign

## Develop Customer Relationship Management (CRM)

Beauty has developed information system to store customer database in order to analyze the customer's needs in details and to create promotion activities that could satisfy the customers precisely and continuously. The CRM will be stated by promoting membership campaign to customers. Customers should be persuaded by offering member discount and free membership application during shop opening period or when their buying reach set amount. By using personal and buying information, the company will be able to create marketing activities and sale promotion corresponding to the target group's needs.


Figure 1.27 Customer relationship program

## Beauty policy to pay high dividend

As Beauty has the policy to pay dividends at the rate of not less than 50 percent of the net profit from normal operation according to financial statement after deduction of tax revenue and legal reserve. The dividend payment is based on

Company's financial position, Company's liquidity, business expansion and other factors that relate to the administration of the Company. However, the Company may pay the dividend less than the percentage mentioned above, if the profit is needed to be used for expanding the business.


Figure 1.28 Dividend payout ratio between 2012 and 2014

### 1.6 Valuation

In order to find the reasonable value of stock price, there are two valuation methods that could be applied. The first method is the discounted cash flow model which is the type of valuation where appropriate for evaluating the value of the firm that has a good fundamental. The result from DCF approach will definitely reflects the value of the firm mainly from the main business operation. In addition, the second is the multiples method which reflects the market perception and interpretation toward the company stock. Therefore, those methods will combine the firm's intrinsic value and market attitude, reflected by the market understanding toward the company's stock price, together. However, I will used discounted cash flow method in calculating value of Beauty's stock price in this report because BEAUTY has appropriate growth from branch expansion which contributes to precise prediction.

### 1.6.1 Discounted Cash Flow Model: FCFF

From my calculation, the valuation from discounted cash flow method is the most appropriate because it takes into account the fundamental component of the firm such as net operating profit after-tax, net capital expenditure, and working capital, and computes these factors to obtain free cash flow to firm adjusted with the change in
depreciation expense and net working capital and then discounted by WACC to come up with the net present value of the total expected cash flows. The free cash flow is available to both creditors and shareholders. If the firm have no debt then discounts rate equals to cost of equity. The result is the enterprise value of the company. After adjusted by S-T investment, interest-bearing debt, S-T liabilities, it will come up with value of equity of firm Therefore, our calculation of the stock price by using the discounted cash flow method, I concluded that the current appropriate price should be around 5.15 baht per share. The recommendation is to hold the stock in the market since it starts to overvalued, however; it has prospect to growth so hold is presently appropriate action.

In calculation, the discounted cash flow approach, as shown in the formula below
$E V+$ non-operating assets $=$ value of debt + value of equity

## Projected Cash Flow and Assumptions

The key assumptions in cash flow projection and terminal value are as follows:

## Table 1.4 Key assumptions

| Key assumptions | year 2015-2019 | year 2020 going <br> forward |
| :--- | :---: | :---: |
| SSSG | $8.38 \%$ | $5.48 \%$ |
| Branch expansion growth | $19.71 \%$ |  |
| COGS to sale (\%) | $29.93 \%$ |  |
| SGA to Sale (\%) | $42.78 \%$ |  |
| Tax rate (\%) | $20.00 \%$ |  |

Shop branches directly relates to the revenue growth of the company during abnormal growth period: BEAUTY's sales is directly linked with the number of shop brand domestic branches which is Beauty Buffet, Beauty Cottage and Beauty Market. Since the firm has had 279 branches in 2014, the management has planned a projected branch expansion for 55 branches per year between 3 to 5 consecutive years. Apart from branch expansion, same store sales growth (SSSG) is another factor that have to bring into revenue growth calculation. The management sets target for SSSG at $5 \%$ per year then average GDP growth rate which also has an effect to consumption and price index is added up from target to come up with projected SSSG. These branch
expansion and SSSG per year will increase sales respectively (Note that: the sales revenue is defined as sale per square feet meter). Currently, from historical data, BEAUTY had been able to generate sales of THB 0.15 per one square meter in 2014. Thus, with branch expansion plan in the next five years, shop brand branches capacity will be approximately increased to $0.17,0.19,0.21,0.23$ and 0.25 baht per sq.m. respectively. Therefore, with current branches number, if multiplies this number with the total branches of the firm and shop size, we will be able to forecast the future sales of BEAUTY for the year 2015-2019.

Terminal Value Component Assumptions: After the year 2019, the perpetual growth of $5.48 \%$ is derived under an assumption of the weighted-averages between expected long-term nominal GDP growth of the major shop established destinations (CLMV, Asia, Thailand**) plus the expected inflation rate in Thailand at $2 \%$ because I assumes that BEAUTY mainly operates in Thailand.

For other income, forecast of income is held constant during the projection period: Other income are expected closely to the historical growth rate in year 2014 at the rate around $-15.22 \%$ and $55.35 \%$ for interest income and others respectively.

Proportionated cost of sales and selling and administrative expense to sales: The forecast figures of cost of sales and selling \& administrative expense were calculated by averaging the percentage of these items to sales over the past 5 years at the rate around $29.93 \%$ and $42.78 \%$, respectively.

Change in net working capital and investment in net fixed assets: During the forecasting period, for the years with high revenue growth, it will automatically require more investment in fix assets to support branch expansion and reach sales growth. Definitely, inventories, account receivables, and account payable are three main factors defining net working capital. As in the historical information, the company increases account receivables at slower rate in later year and also increase in PPE in every year; however, the company is normally funded in cash.

Weighted average cost of capital: Normally WACC is calculated from weighted average of the market value of equity and book value of debt; however, BEAUTY's capital structure uses only by the relative equity market volatility from Damodaran and the 2-year adjusted beta at equity so the company's WACC equals to
cost of equity. I obtained the risk-free rate at $2.7 \%$ from 10 year government bond, the risk premium at $8.15 \%$ based on Moody's rating and adjusted 0.803 from Bloomberg. As a result, we calculate cost of equity equal to $9.24 \%$ by using CAPM model. In sum, WACC is estimated at $9.24 \%$. WACC will be using to be the discount rate of FCFF in DCF model.

## Table 1.5 Source of WACC for DCF method

| Weight Average Cost of Capital |  |
| :--- | ---: |
| Risk-free rate (Rf) | $2.70 \%$ |
| Risk premium (Rm - Rf) | $8.15 \%$ |
| Beta (b) | 0.803 |
| CAPM (Ke) | $9.24 \%$ |
| According to capital structure that is no debt, |  |
| $\quad$ WACC of firm equals to cost of equity |  |
| WACC | $\mathbf{9 . 2 4 \%}$ |
| Constant rgowth (gs) | $\mathbf{5 . 4 8 \%}$ |

Table 1.6 Projected Cash Flow by DCF method

| (Unit : Baht) 2014 | 2014 | 2015F | 2016F | 2017F | 2018F | 2019F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed ASSETs 367 | 367,580,793 | 493,431,327 | 662,369,958 | 889,148,981 | 1,029,148,981 | 1,169,148,981 |
| GROSS: PLANT AND EQUIPMENTS 367 | 367,580,793 | 493,431,327 | 662,369,958 | 8 889,148,981 | 1,029,148,981 | 1,169,148,981 |
| COST OF INTANGIBLE ASSETS | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Working capital 104 | 104,548,167 | 336,109,588 | 384,720,072 | 2 442,864,184 | 650,653,560 | 929,644,722 |
| CURRENT ASSET 294 | 294,930,072 | 577,960,539 | 697,862,501 | 836,729,516 | 1,137,540,633 | 1,524,119,652 |
| CURRENT LIABILITIES 190 | 190,381,905 | 241,850,951 | 313,142,429 | 393,865,332 | 486,887,074 | 594,474,930 |
| Free Cash Flow | 2015 F |  | 2016F | 2017 F | 2018F | $2019 F$ |
| EBIT | 502,864,998 |  | 315,034 8 | 818,561,456 | 1,022,057,955 | 1,262,786,158 |
| Tax on EBIT (20\%) | 100,573,000 |  | 263,007 1 | 163,712,291 | 204,411,591 | 252,557,232 |
| NOPAT | 402,291,998 |  | ,052,027 65, | 654,849,165 | 817,646,364 | 1,010,228,926 |
| Add: Depreciation and Amortisation | 67,671,148 |  | 840,069 1 | 121,941,452 | 141,141,613 | 160,341,774 |
| +/-Capital expenditure (Change in fixed ass | asset) $\quad-125,850,534-1$ |  | 938,631 -2 | 226,779,023 | -140,000,000 | -140,000,000 |
| +/-Change in net working capital | -231,561,421 |  | 610,484 | -58,144,111 | -207,789,376 | -278,991,162 |
| FCFF | 112,551,191 |  | 342,981 | 491,867,483 | 610,998,601 | 751,579,538 |
| Terminal Value |  |  |  |  |  | 21,036,129,804 |
| Net FCFF | 112,551,191 |  | 342,981 | 491,867,483 | 610,998,601 | 21,787,709,342 |

(Unit :baht)

| Enterprise Value | $15,239,148,409$ |
| :--- | ---: |
| (+)Non-operating assets (Investment in mkt security) | $390,000,000$ |
| (-)Value of debt (Interest Bearing Debt) | - |
| (-)Value of non-controlling interest | - |
| Value of equity | $15,629,148,409$ |
| Number of shares | $3,000,000,000$ |
| Share Price | 5.21 |

### 1.7 Financial statement analysis

### 1.7.1 Summary figures from financial statements (Size analysis)

Income statement: In 2014 and 2013, Beauty's revenue from sales were $1,359 \mathrm{MB}$ and 971 MB in respective order which is about $40 \%$ growth rate. This is due to the Company's branching expansion nationwide in order to access larger customer scale. By the end of 2014, there are a total of 217 branches established nationwide and in other countries. The cost of sales were 445 MB and selling and administrative expense represent around 440 MB and 124 MB , respectively. The gross profit represents around 915 MB. Its net profit margin increase to $22.2 \%$ in 2014 from $21.3 \%$ in 2013 due to the launch and rapid expansion of branches as well and partial costs remain constant, resulting in economy of scale in business operation.


Figure 1.29 Beauty-Kamart income statement analysis

Balance sheet: Total assets of the company are around $1,287 \mathrm{MB}$ composed of current assets 875 MB and non-current assets 412 MB . Majority of assets is temporary investments which accounted for $30 \%$ of the total assets. Total assets increased $12.97 \%$ YoY, relating to continual turnover growth from products under BB and BC. Trade. For total liabilities and equity side, the company well managed on liability as seen from low portion of debt in 2014 and the year before as well. Total liabilities composed of current liabilities 190 MB and non-current liabilities only 9 MB . The majority of liabilities are trade and other payable item, accounting for about $72 \%$
of total liabilities. On the equity part, the company maintain at almost equal amount from the previous year, the amount only increased from retain earnings.


Figure 1.30 Beauty-Kamart balance sheet analysis

Shareholding and dividend: Beauty is $47.19 \%$ owned by Mr.Suwin Kraibhubes and its related family. In 2014, the company paid a dividend of THB 0.99 per share, representing a $69.73 \%$ payout. The company has a policy to pay dividends at a $50 \%$ payout ratio

From all graphs above, BEAUTY's size is bigger than KAMART in every aspect.


Figure 1.31 Beauty-Kamart size analysis

### 1.7.2 Common Size analysis

Income statement: Total revenues compose of sales income 98\%. The remaining revenues from other income, accounted for $2 \%$ of total revenues. Cost of sales and selling and administrative expense represents around $32.7 \%$ and $41.4 \%$ of sales, respectively. The gross profit and net profit is about $67.3 \%$ and $22.2 \%$ of sales.

Balance sheet: Total assets compose of current assets $68 \%$ and non-current assets $32 \%$. The major items in assets are temporary investment and inventories, representing $30 \%$ and $22 \%$ respectively followed by property, plant and equipment at $13 \%$ and cash and cash equivalents at $14 \%$. Total liabilities and equities compose of total liabilities $15.5 \%$, of which $14.79 \%$ is current liabilities and $0.71 \%$ is non-current liabilities, and total equities $84.5 \%$, of which share premium is $43.2 \%$ followed by issued and paid-up capital at $23.3 \%$ and unappropriated retained earnings at $15.6 \%$. The items in current liabilities are trade accounts and other payable and accrued income tax, which represents $11.1 \%$ and $3.7 \%$, respectively. The items in non-current liabilities are employee benefits obligation and other non-current liabilities are only $0.4 \%$ and $0.3 \%$ respectively.

Table 1.7 Beauty-Kamart Income statement

|  | BEAUTY |  | KAMART |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2014 |  | 2014 |  |
|  | (MB) | \% | (MB) | \% |
| SALES | 1,359 | 100\% | 970 | 100.0\% |
| OTHER INCOME | 26 | 1.9\% | 48 | 4.9\% |
| TOTAL REVENUES | 1,385,268 | 101.9\% | 1,018,165 | 104.9\% |
| EXPENSES |  |  |  |  |
| COST OF SALES | 445 | 32.7\% | 568 | 58.6\% |
| SELLING EXPENSES | 440 | 32.3\% | 186 | 19.2\% |
| ADMINISTRATIVE EXPENSES | 124 | 9.1\% | 119 | 12.2\% |
| OTHER EXPENSES | - | 0.0\% | 13 | 1.3\% |
| TOTAL EXPENSES | 1,008,476 | 74.2\% | 886 | 91.3\% |
| PROFIT (LOSS) BEFORE FINANCE COSTS AND INCOME TAX EXPENSES | 377 | 27.7\% | 132 | 13.6\% |
| FINANCE COSTS | - | 0.0\% | (11) | 1.1\% |
| PROFIT (LOSS) BEFORE |  |  |  |  |
| INCOME TAX EXPENSES | 377 | 27.7\% | 121 | 12.5\% |
| INCOME TAX EXPENSES | 76 | 5.6\% | (30) | 3.1\% |
| NET PROFIT (LOSS) | 301 | 22.2\% | 91 | 9.4\% |

Table 1.8 Beauty-Kamart Balance sheet

|  | BEAUTY |  | KAMART |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2014 |  | 2014 |  |
|  | (MB) | \% | (MB) | \% |
| CURRENT ASSETS |  |  |  |  |
| CASH AND CASH EQUIVALENTS | 175 | 13.6\% | 60 | 6.5\% |
| TRADE ACCOUNTS AND OTHER |  |  |  |  |
| RECEIVABLE | 22 | 1.7\% | 203 | 22.1\% |
| INVENTORIES | 288 | 22.4\% | 203 | 22.1\% |
| TEMPORARY INVESTMENT | 390 | 30.3\% | - | 0.0\% |
| OTHER CURRENT ASSETS | - | 0.0\% | 58 | 6.3\% |
| TOTAL CURRENT ASSETS | 875 | 68.0\% | 465 | 57.0\% |
| NON-CURRENT ASSETS |  |  |  |  |
| LONG-TERM INVESTMENTS | 100 | 7.8\% | 168 | 18.3\% |
| PROPERTY, PLANT AND |  |  |  |  |
| EQUIPMENTS - NET | 198 | 15.4\% | 121 | 13.2\% |
| LEASEHOLD RIGHTS | 11 | 0.8\% | - | 0.0\% |
| INTANGIBLE ASSETS | 20 | 1.6\% | 7 | 0.7\% |
| INVESTMENTS IN ASSOCIATE |  |  | 71 | 7.7\% |
| OTHER NON-CURRENT ASSETS | 83 | 6.4\% | 28 | 3.0\% |
| TOTAL NON-CURRENT ASSETS | 412 | 32.0\% | 395 | 43.0\% |
| TOTAL ASSETS | 1,287 | 100.0\% | 918 | 100.0\% |
|  | BEAUTY |  |  |  |
|  |  |  | KAMART |  |
|  | 2014 |  | 2014 |  |
|  | (MB) | \% | (MB) | \% |
| LIABILITIES AND SHAREHOLDERS' EQUITY |  |  |  |  |
| TRADE ACCOUNTS AND OTHER payable |  | 111\% | 55 | 6.0\% |
| BANK OVERDRAFT AND S-T LOAN |  |  |  |  |
| FROM BANK |  | 0.0\% | 160 | 17.4\% |
| ACCRUED INCOME TAX | 48 | 3.7\% | 2 | 0.2\% |
| SHORT-TERM LOAN FROM RELATED PARTIES |  |  |  |  |
|  |  | 0.0\% | 10 | 1.1\% |
| OTHER CURRENT LIABILITIES | - | 0.0\% | 16 | 1.7\% |
| TOTAL CURRENT LIABILITIES | 190 | 14.8\% | 243 | 26.5\% |
| LONG-TERM LOANS |  | 0.0\% | 4 | 0.5\% |
| EMPLOYEE BENEFITS OBLIGATION | 6 | 0.4\% | 9 | 1.0\% |
| OTHER NON-CURRENT LIABILITIES | 3 | 0.3\% | 30 | 3.2\% |
| TOTAL NON-CURRENT LIABILITIES | 9 | 0.7\% | 43 | 4.7\% |
| TOTAL LIABILITIES | 199 | 15.5\% | 286 | 31.2\% |
| ISSUED AND PAID-UP | 300 | 23.3\% | 396 | 43.1\% |
| SHARE PREMIUM | 556 | 43.2\% | 99 | 10.7\% |
| RETAINED EARNINGS (DEFICIT) - |  |  |  |  |
| UNAPPROPRIATED | 201 | 15.6\% | 108 | 11.7\% |
| - LEGAL RESERVE | 30 | 2.3\% | 23 | 2.5\% |
| OTHERS | - | 0.0\% |  | 0.7\% |
| TOTAL EQUITY | 1,087.51 | 84.5\% | 632 | 68.8\% |
| TOTAL LIABILITIES AND TOTAL EQUITY | 1,287 | 100.0\% | 918 | 100.0\% |

## Comparing with competitors

For income statement, BEAUTY has lower proportion of cost of sales than KAMART, implying that KAMART might be less efficient than BEAUTY in terms of cost management. As a consequence, gross profit of BEAUTY is higher than KAMART. On the other hand, BEAUTY has more proportion of selling expenses than KAMART which indicates that KAMART spent more in selling expenses in order to boost up sales. All in all, BEAUTY is better off in terms of net profit as it can generate net profit margin at $22.2 \%$ which is significantly higher than KAMART in 2014.

On assets side, BEAUTY has significantly less proportion of trade accounts and other receivable while more proportion of property, plant and equipment than KAMART; however, both companies has the same proportion of inventories around $22 \%$. On liabilities and equities side, BEAUTY financed its assets with less proportion of debt than KAMART thus it is less risky in terms of financial leverage. BEAUTY has a higher portion of retain earning than KAMART as well.

### 1.7.3 Trend Analysis

Income statement: Over the past 5 years, the CAGR of sales was approximately at the rate of $30.49 \%$. Revenue from sales continuously grows as a result of branch expansion of retail shops including providing distribution channels to modern trade and online store and also a lot of new product were launched. Moreover, the cosmetic's consumption increased both Bangkok and up-country and CRM program were launched to provide more benefit to member. The trend of cost of sales, selling and admin expense are increasing in relation to an increase in sales. However, for cost of sales, when looking together with the common size percentage, the proportion of cost of sales to sales slightly increased from last year owning to the rising sales revenue of product brand which has higher cost of sales because the term of product distribution via modern trade have affected the cost. However, this kind of distribution will help reduce selling and administrative expenses such as salesperson expense, rental fee, training cost and commission. In addition, the proportion of selling and administrative expenses to total income decreased from 2013 due to some of expenses are the fixed cost, so when total revenue increased, the proportion of expenses decreased. The net profit increasingly adjusted due to increase in turnover and cost saving effective. The CAGR of net profit is about $60.59 \%$ over the past 5 years.

For KAMART, the CAGR of sales over the past 5 years was at $51.58 \%$ which seems higher than BEAUTY. However, KAMART's revenue still was lower than BEAUTY's revenue. The cost of goods sold is increasing in relation to an increase in sales which has the CAGR at the rate of $43.21 \%$. SG\&A expense increased at high rate at $35.96 \%$ over the past 5 years. If we bring all expenses together, the CAGR over the past 5 years was at $58.36 \%$ which is higher than revenue growth rate. Moreover, when looking together with the common size percentage, the proportion of cost of sales to
sales slightly increased from year to year which reach $87.05 \%$ of sales in 2014 result in the decreasing in net profit in 2014.

Balance sheet: Trend of Asset, I pick some items such as AR, inventories and net-PPE in order to see the linkage between sales of income statement and asset of the company. Since growth of BEAUTY's total asset is $47.03 \%$ as a result the continual turnover growth from products under BB and BC concepts including roll-out of Beauty Market in 2013, causing more cashes from operation, more inventories, more fixed assets from business expansion including money receipt from capital increase in common stock sold to people in December 2012 that will be utilize to invest for branches expansion and operation system improvement. KAMART total asset growth move following sales growth results in dramatically decrease in inventories and increase in AR.

Trend of Liabilities and Equity of BEAUTY, we pick AP item to identify how it relates to COGS. Trend of COG is growth at $22.82 \%$ along with AP growth is at $21.89 \%$. At the end of year 2011, the Company increased share capital from 5 MB to 55 MB which some of them were the conveying the land where is the location of head office from director. In 2012, the shareholder's equity were increased more than 2011 because the increasing of share capital from 55 MB to 300 MB common stock sold to people in December 2012. In addition, debt to equity ratio of the company at the end of 2014 and 2013 was 0.18 times and 0.14 times respectively. It was seen that the Company used most of investment fund source from shareholder's equity to run the business, causing low financial risk and availability of liquidity in business operation.

For KAMART, during the year 2012, they have capital reduction. KAMART restricted its capital by reduce registered capital from 600 MB to 360 MB in reducing par value of shares from 1 baht to 0.60 baht each. The resulting decreases of 240 MB in share capital, 4.6 MB in the statutory reserve, and 165.3 MB in share premium will be used to offset Baht 394.7 million in the Company's unappropriated deficit.


Figure 1.32 Beauty-Kamart Trend analysis

### 1.7.4 Financial ratios: Return

We have compared Profitability ratio by using gross profit margin, EBIT margin and net profit margin between Beauty and Kamart during the past 5 years. Beauty can maintain consistently in gross margin around $67.2 \%$ from 2010 to 2014. The gross profit margin in 2014 is relatively lower than in 2013 due to the rising sales revenue of product brands through modern-trade and the launch of Beauty Market which has lower gross margin rate compare to retail shop channel.

Beauty's EBIT margin and net profit margin also keep stable except high proportion of those ratios year 2011 because Beauty Buffet shops were widely patronized by customers, leading to a lot of branch expansion. For Kamart, gross profit
margin, EBIT margin and net profit margin were slightly decreased during the past 5 year. Tipco's gross margin dramatically increased in 2011 from $22.2 \%$ to $56.6 \%$ after that continuously decreased from time to time. EBIT margin and net profit margin were also decreased. The average net profit margin of Kamart is at $24.8 \%$ which is higher than Beauty because of high margin in 2010 while Beauty keep constantly all over past 5 years. In conclusion, Beauty can manage all expenses including COGS and SG\&A better than Kamart as seen from stable and higher gross profit margin, EBIT margin and net profit margin in the graph below.

Average ROA of Beauty was significantly higher than its competitor, Kamart, because amount of total assets of Beauty were higher than Karmart only about 300 MB while the bottom lines in income statement were significantly different which was larger than Kamart over 3 times. It implies that Beauty has ability to manage its operating asset better than Kamart. Therefore, ROA of Beauty was $22.1 \%$ whereas ROA of Kamart was only $13 \%$

Moving in the same direction as an ROA, Average ROE of Beauty were higher than Kamart for the past 5 years. ROE of Beauty were moving in a wide range between $27 \%$ and $59 \%$ and average ROE was $38 \%$ while ROE of Kamart were moving narrower range between $15 \%$ and $14 \%$, as shown in the graph below.

Fixed assets turnover and total assets turnover are moving relating to each other. Both ratios can explain the efficiency of assets to generate sales. As describing from graph below, Beauty has better in number of both ratios than Kamart, implying that Beauty can use assets more efficient than Kamart. Although total assets turnover of Beauty in 2012 dramatically declined, this results from utilization of money from common stock sold causing more cashes, more inventory, more fixed asset and investment.


Figure 1.33 Key financial ratio: return

### 1.7.5 Financial ratios: Risk

Short-term liquidity risk: Current ratio and quick ratio of Beauty imply that the company does not have a liquidity problem as the company's current assets is still much higher than its current liabilities (Current ratio $=5.01$ times; Quick ratio $=3.77$ times in average past 5 years) even though both ratios are on a decreasing trend which indicates that the company is less liquid than before. On the other hand, both ratios of Kamart moved on a stable trend until 2012 and started to slightly improve
in 2013 to 2014 due to a decrease in trade and other payable and payback of long term loan from bank.

Cash conversion cycle of Beauty keep stable over the past 5 years and was shorter than Kamart between 2013 and 2014 which approximately is 70.07 days, indicating that the average number of days after paying to suppliers and collecting cash from customers is shorter for Beauty than Kamart. The major contributor came from a very short collection period and partly from the longer payable period of Beauty. Therefore, Beauty has less risk than its competitors in this area.

Long-term solvency risk: Beauty financial structure can be described from D/E ratio in the past 5 years. Beauty's source of funds until 2012 came from Debt and Equity which its capital structure policy tend to use more equity than debt due to common stock sold publicly in December 2012, as average D/E ratio equal to 0.14 x over the past 3 year, which indicates very low solvency risk in long term. For Kamart, the company's $\mathrm{D} / \mathrm{E}$ has the same trend as Beauty but stay in the higher rate at 0.61 x , indicating high long term solvency risk. Since Beauty has very low debt to equity ratio and there is no financial cost in 2014, interest coverage ratio cannot be calculated. In addition, Debt ratio of Beauty keeps decreasing over time signaling a decrease in long term risk. Although it slightly increased in 2014, the current debt ratio around $15 \%$ is still considered very low leverage and hence subject to low risk. Actually, the higher debt ratio on the other hand could help boost up the ROE.


Figure 1.34 Beauty Cash conversion cycle



|  | avg Beauty | avg Kamart |
| :--- | :---: | :---: |
| Current ratio | 5.01 | 145 |
| Quick ratio | 3.77 | 0.64 |



Figure 1.35 Key financial ratio: risk

### 1.8 Investment Risks and Downside Possibilities

## Risks of Reliance on Beauty Buffet

Almost revenue was from the retail sales to consumers throughout the country under the trademark "Beauty Buffet". The cosmetic products are sensitive in term of consumption especially facial cosmetic products the consumers are relatively sensitive to information regarding to the products in both positive and negative ways. Therefore, if any circumstances have a negative impact on the image of Beauty Buffet, it might also significantly affect the sales volume and the company's performance. However, the company is certain that the reliance on the revenue from selling Beauty Buffet's products would decrease progressively when the sales volume of products sold under other shop brands increase and when additional products development based on the strategy and target marketing take places in the future. Moreover, the company is
confident that the feasibility of risk of negative impact on the company's image is low as the company gives the most priority to the quality of the products.

## Risks of the Products being counterfeited

The company has no policy to produce the products by itself, but employs manufacturers with expertise of producing several types of products. The manufacturer provides all the material and also controls the production formula in details. In addition, some manufacturers are responsible for both the substances and the package, enabling them to go through the whole production process which causes the risk of product the being counterfeited. As the company is well aware of such risk, it has formulated contracts with every manufacturer. Moreover, the products are highly varied. There are more than 1,000 products with 36 manufacturers produce different products, preventing one from knowing the production formula or completely counterfeit the products.

## Risks of Inventory Impairment

Cosmetic and treatment products are always changeable, yet it is necessary for the company to order enough amount of products and have sufficient inventory in order to distribute them nationwide. The company exposes to risks of inventory impairment if the popularity of the consumers changes and cause the existing inventory to become unsalable or impaired. The company has always conducted surveys regarding the market and the behavior, and also has information technology system that maintain the data of selling statistic, enabling the company to plan the order in line with the market demand.

## Risk of lease agreement cancellation

Almost all the branches are with 1-3 years space lease agreement. If the space owner cancels the lease agreement, the company might not be able to sell it products and its performance might be affected. Mostly, the owners of the spaces the company is renting for its business operation are department stores and large supermarkets. The company is considers a key account of such space owners and the owners have renewed the lease agreement as per the company's request. Therefore, the company is confident that the impact on its performance from such risks is rather low.

## Risks of Reliance on Computer System in Operating Business

The company uses computer systems to manage store-front selling of every branch, which is linked to all the inventories of the company. The system is also set to keep the existing products database, customer's data and others and, consequently, if any errors occur it might have an impact on the company's business. However, the errors occur at one shop will not affect the others and the company has a policy to support the errors by coaching the employees to sell its product and issue the bill without using the computer system. Moreover, the company has always backed up it data regularly and also had alternate servers so that it can restore data in case of error of main system.

## Risks from Currency Exchange

The company's product are manufactured by some foreign manufacturers and pay their service fee in USD while all of the company's products are sold in THB. However, the total order value in foreign currency amounted to 4-6 million per annum, less than $3 \%$ of total cost without the tendency to increase. However, if the order from foreign countries increase, the company would consider formulating a forward contract case by case properly.

## Risks of being among highly competitive industries

Cosmetic and skin treatment retail business is highly competitive. In the beginning, it does not require large amount of investment and the business structure is not complicate; as a result, it is easy for new entrepreneur to start such a business which, therefore, increases the competition rate. However, even though it is not difficult for the new competitors to start their own business, to create a notable brand, increase sale volume and maintain customer base cannot be achieved easily as it requires a larger amount of cash flow of public relations and branch expansion. The company thus expect that the risk of sales volume decrease due to the new competitors would not be as high.

## Risks of Reliance on Manufacturers

The company's risk management policy is to distribute the manufacturing order to a number of manufacturers in order not to rely solely on one manufacturer. As for the popular products, the company employs 2 manufacturers simultaneously.

Furthermore, the company has primary knowledge of the formula and ingredients and if any manufacturers terminate the production, the company is able to adjust the formula and create new products comparable to or better than the former products in order to meet the need of the consumers increasingly.

Table 1.9 Beauty Risk matrix
Risk Matrix Table

| Impact | 1 | 2 | 3 |
| :---: | :---: | :---: | :---: |
| Proabilities | Negligible | Moderate | Severe |
| (68\%-100\%) |  | Reliance on Beauty Buffet Reliance on manufacturers |  |
| (34\%-67\%) | Reliance on computer system | Products being counterfeited <br> Inventory impairment <br> Highely compertitive industries |  |
| (1\%-33\%) | Currency exchange | Lease agreement cancellation |  |

### 1.9 Sensitivity Analysis

Sensitivity analysis is a way to predict stock price if weighted average cost of capital (WACC) and terminal growth turn out to be different compared to the key assumption. From key assumption, target stock price would be THB5.21. If terminal growth rate decreases, stock price would decrease and vice versa. If WACC decreases, stock price would increase and vice versa. Lower WACC and higher terminal growth is high significantly related to stock price volatility. The variables that will affect terminal growth assumption are GDP growth rate and inflation rate, while those for WACC are stock beta and risk free rate.

Table 1.10 Beauty Sensitivity analysis

| Sensitivity Analysis |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Stock price |  | WACC |  |  |  |
|  | 5.21 | $8 \%$ | $9 \%$ | $9.24 \%$ | $10 \%$ | $11 \%$ |
|  | $2 \%$ | 3.63 | 3.08 | 2.97 | 2.67 | 2.36 |
|  | $3 \%$ | 4.24 | 3.50 | 3.36 | 2.98 | 2.59 |
| Terminal | $4 \%$ | 5.16 | 4.09 | 3.90 | 3.39 | 2.88 |
| Growth | $5 \%$ | 6.69 | 4.98 | 4.69 | 3.96 | 3.27 |
|  | $5.48 \%$ | 7.86 | 5.59 | 5.22 | 4.32 | 3.51 |
|  | $6 \%$ | 9.76 | 6.46 | 5.97 | 4.81 | 3.82 |
|  | $7 \%$ | 18.97 | 9.42 | 8.40 | 6.24 | 4.65 |

## CHAPTER II

## DATA

### 2.1 Revenue Growth Assumptions

According to nature of BEAUTY's business, revenue growth can be derived to same store sales growth (SSSG) and branch expansion. With growing cosmetic market and the high-quality and unique products, we expect revenue in 2015 to expand $28 \% \mathrm{YoY}$ to $\mathrm{Bt} 1,743 \mathrm{~m}$ with average revenue growth of $20 \%$ CAGR in 2015-2019, supported by an average $8.38 \%$ growth of SSSG, 55 new branches per year $(+19.7 \%)$.

The company plans to open 55 branches p.a. BEAUTY plans to open 30 Beauty Buffet, 15 Beauty Cottage and 10 Beauty Market branches annually. This year, the company will add 55 new stores to its network of 279 stores as at end-2014 (Note that: branch expansion growth focuses on domestic branches only because revenue from oversea branch is still in the beginning and branch expansion cannot be used to predict revenue per branch precisely. As historical data from year 2012-2014, branch expansion was double; however, revenue growth didn't increase at the same rate). While SSSG is calculated from management target at $5 \%$ per year adjusted by average GDP growth rate that might affect price index and consumption.

Sales revenue from others channel are calculated by $30 \%$ CAGR which is the compound annual growth rate. CAGR is a useful measure of growth over multiple time periods. It can be thought of as the growth rate that gets the sale from the initial investment value to the ending investment value if we assume that the investment has been compounding over the time period.
The formula for CAGR is: CAGR $=(\mathrm{EV} / \mathrm{BV}) 1 / \mathrm{n}-1$ where:
$\mathrm{EV}=$ Investment's ending value
$\mathrm{BV}=$ Investment's beginning value
$\mathrm{n}=$ Number of periods (months, years, etc.)

Table 2.1 Revenue Growth Assumptions


Forecasted number of store from 2015-2019 is shown below;


Figure 2.1 Forecasted branch expansion

Moreover I also received the important information from our research which is a CEO of Beauty Community Public Company Limited's speech. He said the expected sale growth in 3-5 years will generate to sales growth rate at 27-30\%. As above forecasted figure, that will make revenue growth rate in year 2015-2017 are $28 \%, 29 \%$ and $27 \%$ respectively so I decided to use above assumption and come up with total sales as shown in the table above.


Figure 2.2 Beauty's management expectation

### 2.2 Terminal Growth Rate Assumptions

Terminal growth rate (long term growth rate) will be based on Thailand's "Nominal GDP" = average forecasted real GDP of Thailand, ASEAN and CLMV + Thailand's inflation rate.

Table 2.2 Terminal growth rate calculation

| Forecast real GDP and Inflation |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Real GDP | Inflation | Nominal GDP |
| ASEAN | $5.60 \%$ |  | $5.60 \%$ |
| CLMV | $6.60 \%$ |  | $6.60 \%$ |
| Thailand | $3.32 \%$ | $2.00 \%$ | $5.32 \%$ |
| perpetual growth |  |  | $\mathbf{5 . 4 8 \%}$ |

Thailand: Growth rate of the real gross domestic product (GDP) from 2010 to 2020 (compared to the previous year)
The statistic shows the growth in real GDP in Thailand from between 2010 to 2014 , with projections up until 2020 . In
2014, Thailand's real gross domestic product grew by around 0.87 percent compared to the previous year.


Real GDP growth rate
(\%)

|  | 2012 | 2013 | 2014 | 2015 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| ASEAN5 | 6.2 | 5.0 | 4.9 | 5.4 | 5.6 |
| CLMV $^{*}$ | 5.7 | 5.9 | 6.3 | 6.4 | 6.6 |
| CLMM $^{* *}$ | 5.6 | 5.0 | 5.7 | 5.6 | 5.6 |
| China | 7.7 | 7.7 | 7.5 | 7.3 | 6.5 |
| US | 2.8 | 1.9 | 2.8 | 3.0 | 2.2 |
| Euro area (17) | -0.7 | -0.5 | 1.2 | 1.5 | 1.5 |
| Japan | 1.4 | 1.5 | 1.4 | 1.0 | 1.1 |

Figure 2.3 Terminal Growth Rate Assumptions

### 2.3 WACC Assumptions

As you can see from statement of financial position, Beauty had started payback all debt since 2012 which make the company has solid financials with no interest-bearing debt. Capital structure of Beauty has only equity then cost of capital equals to cost of equity.

### 2.3.1 Ke (Cost of equity)

## Table 2.3 Cost of equity

|  | Weight Average Cost of Capital |  |
| :--- | :---: | :--- |
| Risk-free rate (Rf) | $2.70 \%$ | 10 -year Government Bond (Source: Thai BMA) at 18/11/15 |
|  |  | Based on Moody's rating and adjusted by the relative equity market |
| Risk premium (Rm - Rf) | $8.15 \%$ | volatility (Source: Damodaran) |
| Beta (b) | 0.803 | Based on 2 yr. adjusted beta |
| CAPM (Ke) | $9.24 \%$ |  |
| According to capital structure that is no debt, WACC of firm equals to cost of equity |  |  |
| WACC | $\mathbf{9 . 2 4 \%}$ |  |
| Constant rgowth (gs) | $\mathbf{5 . 4 8 \%}$ | GDP growth rate at 2019 + an annual average inflation rate |

Therefore, the WACC is $9.24 \%$

Note: Given that the investment cost per branch is expected at around THB130-140m, I believe BEAUTY's cash and operating cash flow that exceed THB300m will be sufficient to support its expansion plan.

Table 2.4 Statement of Cash flows

| BEAUTY COMMUNITY PUBLIC COMPANY LIMITED |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROJECTION STATEMENTS OF CASH FLOWS |  |  |  |  |  |  |
| FOR THE YEAR ENDED DECEMBER 31, 2015-2019 |  |  |  |  |  |  |
|  | 2014 | 2015 F | 2016F | 2017 F | 20185 | 2019 F |
| Cash flows from (used in) operating activities |  |  |  |  |  |  |
|  | 376,791,945 | 502,864,998 | 646,315,034 | 818,561,456 | 1,022,057,955 | 1,262,786,158 |
| Adjustments profit before income tax |  |  |  |  |  |  |
| to cash receipt (disbursement) from |  |  |  |  |  |  |
| operating activities: |  |  |  |  |  |  |
| Depreciation and amortization | 43,982,731 | 67,671,148 | 90,840,069 | 121,941,452 | 141,141,613 | 160,341,774 |
| Doubtful accounts | - | - | - | - | - | - |
| Loss (reversal) on devaluation of inventories | 171,345 | - | - | - | - | - |
| (Gain) loss on sales of assets and write off fixed assets | $(641,261)$ | - | - | - | - | - |
| Loss on write off of intangible assets | 1,225,440 | - | - | - | - | - |
| Deferred (income) for reward points | $(4,316,285)$ | - | - | - | - | - |
| Employee benefit expenses | 1,083,246 | - | - | - | - | - |
| Interest expenses | - | - | - | - | - | - |
| Profit (loss) from operating activities before changes in |  |  |  |  |  |  |
| operating assets and liabilities | 418,297,160 | 570,536,146 | 737,155,103 | 940,502,908 | 1,163,199,568 | 1,423,127,932 |
| (Increase) Decrease in changes of operating assets | $\square \sim$ |  |  |  |  |  |
| Trade and other receivables | 3,582,667 | $(5,265,313)$ | $(8,063,204)$ | $(9,501,332)$ | $(10,969,711)$ | $(12,608,418)$ |
| Inventories | $(112,885,636)$ | $(81,337,143)$ | $(108,328,627)$ | $(127,649,785)$ | $(147,377,357)$ | $(169,393,281)$ |
| Other non - current assets | $(13,969,729)$ | $(22,269,448)$ | $(29,659,497)$ | $(34,949,473)$ | $(40,350,722)$ | $(46,378,503)$ |
| (Increase) Decrease in changes of operating assets | $(123,272,698)$ | $(108,871,905)$ | $(146,051,329)$ | $(172,100,590)$ | $(198,697,789)$ | $(228,380,202)$ |
| Increase (Decrease) in changes of operating liabilities | ㅍ/8 |  |  |  |  |  |
| Trade and other payables | 26,594,913 | 35,512,016 | 53,135,048 | 58,921,724 | 67,265,248 | 77,118,957 |
| Other current liabilities | 790,120 | 940,751 | 1,252,936 | 1,476,405 | 1,704,576 | 1,959,213 |
| Increase (Decrease) in changes of operating liabilities | 27,385,033 | 36,452,766 | 54,387,983 | 60,398,129 | 68,969,824 | 79,078,170 |
| Cash generated (paid) from operation | 322,409,496 | 498,117,007 | 645,491,758 | 828,800,447 | 1,033,471,603 | 1,273,825,900 |
| Interest paid |  | - | - | - | - | - |
| Income tax paid | $(54,842,117)$ | $(84,615,969)$ | $(111,106,577)$ | (141,911,111) | (178,655,098) | (222,088,333) |
| Net cash flows from (used in) operating activities | 267,567,379 | 413,501,038 | 534,385,181 | 686,889,336 | 854,816,505 | 1,051,737,567 |
|  |  |  |  |  |  |  |

### 2.4 Revenue Structure

| Revenue Structure by channel |  |  |  |  |  |  | Unit : | lion baht |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue structure by channel | 2014 |  |  | 2013 |  |  | Changed |  |
|  | Amount | $\left\lvert\, \begin{gathered} \% \text { to } \\ \text { total revenue } \end{gathered}\right.$ | \% to sales | Amount | $\% \text { to }$ <br> total <br> revenue | \% to sales | Amount | \% |
| Retail shops : |  |  |  |  |  |  |  |  |
| - Beauty Buffet | 1,080.72 | 78.01\% | 79.50\% | 766.12 | 76.83\% | 78.93\% | 314.60 | 41.06\% |
| - Beauty Cottage | 156.82 | 11.32\% | 11.54\% | 139.42 | 13.98\% | 14.36\% | 17.40 | 12.48\% |
| - Beauty Market | 56.52 | 4.08\% | 4.16\% | 13.25 | 1.33\% | 1.37\% | 43.27 | 326.54\% |
| Total sales from retail shops | 1,294.05 | 93.42\% | 95.19\% | 918.79 | 92.15\% | 94.65\% | 375.26 | 40.84\% |
| Franchises | 22.41 | 1.62\% | 1.65\% | 23.76 | 2.38\% | 2.45\% | (1.35) | (5.68\%) |
| Wholesales \& Oversea | 17.82 | $1.29 \%$ | 131\% | 14.35 | 1.44\% | 1.48\% | 3.47 | 24.18\% |
| Modern Trade | 25.16 | 1.82\% | 1.85\% | 13.79 | 1.38\% | 1.42\% | 11.37 | 82.45\% |
| Total sales | 1,359.44 | 98.14\% | 100.00\% | 970.69 | 97.35\% | 100.00\% | 388.75 | 40.05\% |
| Other revenue | 25.82 | 1.86\% |  | 26.42 | 2.65\% |  | (0.60) | (2.27\%) |
| Total revenue | 1,385.27 | 100.00\% |  | 997.11 | 100.00\% |  | 388.16 | 38.93\% |

Figure 2.4 Revenue structure by channel

### 2.5 Major Shareholders and Free-float

| Free Float As of 16/13/2015 |  |  |  |
| :---: | :---: | :---: | :---: |
| Minor Shareholders (Free float) |  | 2.458 |  |
| \% Shares in Minor Shareholders (\% Free floal) |  | 47.85 |  |
| Remark: Updated as of the latest book closing date. |  |  |  |
| Overview As of 31/08/2015 Rights Type : xD |  |  |  |
| Total Shareholders |  | 5,179 |  |
| \% Sharos in Scriploss Holding |  | 100.00 |  |
| Ra | Major Shareholders | \# Shares | \% Shares |
| 1. |  | 723,974,000 | 24.13 |
| 2. |  | 387,498,000 | 12.92 |
| 3. | STATE STREET BANK EUROPE LImited | 259,733,850 | 8.66 |
| 4. | RbC Investor services trust | 139,482,000 | 4.65 |
| 5. | นริษ่ ททยแธันร์อีาร์ จ่ากัด | 139,004,640 | 4.63 |
| 6. | chase nominees limited | 115,441,000 | 3.85 |
| 7. |  | 93,000,000 | 3.10 |
| 8. | the bank of new york mellon | 61,329, 100 | 2.04 |
| 9. | บายสบทร ดทริดบทีตาล | 54,990,000 | 1.83 |
| 10. | n.c.b.trust limited-norges bank 11 | 51,522,100 | 1.72 |
| 11. | นายสสสรคค คหริคบที่าล | 42,000,000 | 1.40 |
| 12. | นายปรูญฺา เลวัน | 35,000,000 | 1.17 |
| 13. | State street bank and trust company | 30, 198,600 | 1.01 |
| 14. |  | 30,000,000 | 1.00 |
| 15. | nortrust nominees ltd-clac | 23,662,269 | 0.79 |
| 16. |  | 23,000,000 | 0.77 |
| 17. |  | 22,100,000 | 0.74 |

Figure 2.5 Major Shareholders and Free-float

### 2.6 Management and Organizational Chart,_Product developed and sold and Corporate Governance



Figure 2.6 Management and Organizational Chart

### 2.6.2 Product developed and sold

| Business | 8 AEMuty dufte |  | GBeruty munder | OMADEIN | Ginly gird |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Channel | Retall Cosmetic Shop | Retail Cosmetic Shop | Retal Cosmetic Stop | Supermaket Hypermarket Tradtionel trade and E-Conmerce | Convenience Store. Traditional trade, catalogue and E-Commerce |
| Brand | Multi Brands (Private Label) | Single Brand <br> (Private Label) | Meli Erands <br> ( Irell Sourcing and polvate Inbal) | Single Brand <br> ( Private Label ) | $\begin{aligned} & \hline \text { Single Prand } \\ & \text { (Private Label) } \\ & \hline \end{aligned}$ |
| Brand Concept and <br> Brand Positioning | Cross concept between <br> excitement of ocsmetic <br> shop and the fun of buffet <br> restaurant <br> -Easy Access <br> -Wide Variety of Products <br> - Ml in One <br> -Peasonable Price <br> -Fun and Exciting <br> -674 SKUs | Premium natural beauty <br> products with vintage <br> inspired design <br> -Natural Ingredient <br> -Less in preservative ArtsCraft Style decoration <br> Higher positioning and higher price than Beauty Buffet <br> -352 SKUs | Mixed concept between the comvenionce of supermarket and beauty store. -Beauty Specialty Store Our Largest Format Shop -Average Area 100 Sqm . -Amost 100 Suppliers and mare than 300 Erands $-4,000-9,000$ SKUs | High quallity skincare products with premium ingredients imported from Korea -Tarket premium mass market -For nahural conecious consumer <br> -Compete with imported brands from Korea,Japan, USA and Europe ${ }^{-}$SKUs | Japenese style functional skncere and trendy make up -Set as a figtring brand -Lower Pirce -Smaller Pack Sise -Ternger atrractive design -11 Skus |
| Product Coverage | 8 <br> Make up <br> Skincare <br> Accessory |  | Malice up <br> Facial Care <br> Bocly Hygiene <br> Body Care <br> Hair Care <br> Perfume <br> Beauty DrinkZFood Supplement <br> Beauty Accessory <br> Men's Care | Skincare |  |
| Product Brand | GINO McCRAY <br> THE BAKERY <br> scemtio <br> LANSLEY | beauty coitage | General Brand Ahernathe Brand Exclusive Brand Private Brand | Made wn mature | Girly girl |
| Target Group | Young teenager - <br> Working Women | Colloge StudentWorking Women | At ages from 13-65* | All agos | Young teenager Working Women |
| Shop Size | Average 35 scm | Average 35 scmm | Peerage 100 sqm | No shop. | No stop. |

Figure 2.7 Product developed and sold

### 2.6.3 Corporate Governance (CG)

Beauty Community is aware of the importance to perform in accordance with Corporate Governance Principle. Thus the board of directors has developed the policy to comply with SET guidelines. Moreover, the company follows Good Corporate Governance as a guideline in development of the policy. The Good Corporate Governance includes 5 sections as follow;

1. The Rights of Shareholders
2. The Equitable Treatment of Shareholders
3. The Role of Stakeholders
4. Disclosure and Transparency
5. Responsibilities of the Board of Directors

### 2.7 SWOT analysis

## Strengths:

- Management has many years of experience in the cosmetic market in Thailand
- The Company has solid financial and no debt
- High margin leads to short payback period
- No capital expenditure requirement for manufacturing facilities and simple inventory management
- High product quality at reasonable price
- Multi-store format and many products
- Multi-distribution channels such as traditional trade, modern trade and online-shop


## Weakness:

- Beauty Market has lower margin so when the revenue from these shop was higher, it will decrease profit margin of company
- The company has high selling and administrative expenses to manage its own retail shops
- High stock and inventory days


## Opportunities:

- There is room for growth in the upcountry. Its number of stores still lags far behind direct competitors such as Oriental Princess and Cute Press
- People's rising incomes and urbanization
- Overseas expansion (AEC launch)
- Expand through modern trade and online channels
- Fast-growing industry due to changes in consumer lifestyle (Increasing personal appearance concerns)


## Threats:

- The retail business of cosmetics is highly competitive market both from local and imported
- Fashionable products can swiftly become obsolete
- Slow economic growth may effect purchasing power


### 2.8 Five Force analyses

## Threat of new entrants: High

The retail business of cosmetic and skincare industry has really strong competitive industry. It easy to entry and exist as it requires low initial investment and has a simple business structure, resulting in low barrier to entry for new players, both local and multinational companies. The target groups of these entrepreneurs are similar to those of the company, causing the company to be among highly-competitive environment which might have an effect on performance.

## Bargaining power of consumers: Medium

As more competitors, more substitute products, and easy to purchase which nowadays it nearly to have the event of AEC that the common goal for the ASEAN Economic Community (AEC) is to achieve the single market and production bases for the ASEAN community so it may has many international products come into Thailand then more choices for customer to choose any products to consume. However, for the retail business, consumers cannot bargain the price. No matter they would buy a huge amount of product, they still have to pay at the retail price.

## Bargaining power of suppliers: Medium

BEAUTY does not produce products by itself. The manufacturers are the ones who generally provide all the ingredients although the company primarily specifies active ingredients and features of the products. Should the manufacturers halt the production, the company would not be able to provide every exact same ingredient. This could affect the company's performance in overall picture of such incident occurs to popular products with high sales volume. However, distributing the manufacturing order to a number of manufacturers can decrease the power of manufacturers.

## Threat of substitute products: High

As the event of AEC, free trade is also the policy of the event so it has variety products come into Thailand. Moreover, there are many substitute products from many brands both local and international in the market of Thailand which it might be cheaper or higher in quality so it has more choices for customers to change their consumption.

## Competitive rivalry among existing firms: High

In this industry, competitive is very strong because products has small difference so entrepreneurs have to create brand royalty for their brand by good customer relationship management and continuous promotion campaign to create repurchasing and increase amount per bill. In addition, an entrepreneur also has a policy to compete with the competitors in terms of good product quality, strong brand image, advertising and various marketing campaigns by using the methods of production with good quality at reasonable price to our customers and invests in launching new products that could generate returns and profitability, launches marketing campaigns with reasonable return on investment, as well as distributes our products via variety distribution channels to ensure we could reach our target customers efficiently.

### 2.9 Income statement

### 2.9.1 Historical Income Statement

Table 2.5 Historical Income Statement


### 2.9.2 Projection Income Statement

Table 2.6 Projection Income Statement

| BEAUTY COMMUUNITY PUBLIC COMPANY LIMITED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATEMENTS OF INCOME |  |  |  |  |  |
| FOR THE YEAR ENDED DECEMBER 31 |  |  |  |  |  |
|  | 2015 F | 2016F | 2017F | 2018 F | 2019 F |
| REVENUES |  |  |  |  |  |
| Revenues from sales | 1,742,736,303 | 2,253,216,066 | 2,854,743,415 | 3,549,233,507 | 4,347,469,803 |
| Other income |  |  |  |  |  |
| - Interest income | 15,500,792 | 13,141,728 | 11,141,690 | 9,446,037 | 8,008,446 |
| - Others | 11,706,782 | 18,187,007 | 28,254,325 | 43,894,353 | 68,191,833 |
| TOTAL REVENUES | 1,769,943,876 | 2,284,544,801 | 2,894,139,430 | 3,602,573,897 | 4,423,670,082 |
| EXPENSES |  |  |  |  |  |
| Cost of sales | 521,528,651 | 674,294,059 | 854,306,231 | 1,062,138,294 | 1,301,017,290 |
| Selling expenses | 561,548,405 | 726,036,341 | 919,861,834 | 1,143,641,991 | 1,400,851,482 |
| Administrative expenses | 184,001,823 | 237,899,367 | 301,409,909 | 374,735,657 | 459,015,151 |
| Finance costs | - |  | - | - | - |
| TOTAL EXPENSES | 1,267,078,879 | 1,638,229,767 | 2,075,577,974 | 2,580,515,942 | 3,160,883,923 |
| PROFIT (LOSS) BEFORE InCOME TAX EXPENSES | 502,864,998 | 646,315,034 | 818,561,456 | 1,022,057,955 | 1,262,786,158 |
| TAX EXPENSES (INCOME) | 100,573,000 | 129,263,007 | 163,712,291 | 204,411,591 | 252,557,232 |
| PROFIT (LOSS) FOR THE YEARS | 402,291,998 | 517,052,027 | 654,849,165 | 817,646,364 | 1,010,228,926 |
| OTHER COMPREHENSIVE INCOME |  |  |  |  |  |
| '- Actuarial gains (loss) on defined employee benefits |  |  |  |  |  |
| plans - net of tax |  |  |  |  |  |
| OTHER COMPREHENSIVE INCOMER FOR THE YEAR | $(2,433,060)$ | $(2,433,060)$ | $(2,433,060)$ | $(2,433,060)$ | (2,433,060) |
| TOTAL COMPREHENSIVE INCOMER FOR THE YEAR | 399,858,938 | 514,618,967 | 652,416,105 | 815,213,304 | 1,007,795,866 |
|  |  |  |  |  |  |
| BASIC EARNINGS PER SHARE |  |  |  |  |  |
| Profit attributable to equity holders of the parent (Baht) | 0.13 | 0.17 | 0.22 | 0.27 | 0.34 |
| The weighted average number of |  |  |  |  |  |
| ordinaryshares (shares) | 3,000,000,000 | 3,000,000,000 | 3,000,000,000 | 3,000,000,000 | 3,000,000,000 |

### 2.10 Balance sheet

### 2.10.1 Historical Balance Sheet

Table 2.7 Historical Balance Sheet

| BEAUTY COMMUNITY PUBLIC COMPANY LIMITED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATEMENTS OF FINANCIAL POSITION |  |  |  |  |  |
| AS AT DECEMBER 31, 2015-2019 |  |  |  |  |  |
| ASSEI |  |  |  |  |  |
|  | 2010 | 2011 | 2012 | 2013 | 2014 |
| CURRENT ASSETS |  |  |  |  |  |
| Cash and cash equivalents | 16,098,665 | 105,236,513 | 298,264,197 | 192,136,884 | 174,562,208 |
| Temporary investments | - | - | 460,000,000 | 500,000,000 | 390,000,000 |
| Trade and other receviable | 3,329,211 | 6,997,606 | 11,763,268 | 25,844,476 | 22,261,809 |
| Inventories | 73,057,909 | 92,645,954 | 123,574,042 | 175,773,669 | 288,487,960 |
| TOTAL CURRENT ASSETS | 92,485,785 | 204,880,073 | 893,601,507 | 893,755,029 | 875,311,977 |
| NON - CURRENT ASSETS |  |  |  |  |  |
| Long-term investments |  |  |  |  | 100,000,000 |
| Property, plant and equipment - net | 60,544,659 | 94,643,139 | 122,111,200 | 157,013,575 | 198,433,366 |
| Leasehold rights | 14,487,109 | 13,261,481 | 12,035,852 | 11,100,411 | 10,600,580 |
| Intangible asset, net | 723,340 | 1,357,803 | 1,847,967 | 10,763,825 | 20,075,444 |
| Deferred tax assets |  |  | 360,983 | 1,518,913 | 3,544,024 |
| Other non - current assets | 19,044,714 | 38,890,673 | 48,928,634 | 65,015,928 | 78,985,658 |
| TOTAL NON - CURRENT ASSETS | 94,799,822 | 148,153,095 | 185,284,637 | 245,412,651 | 411,639,071 |
| TOTAL ASSETS | 187,285,607 | 353,033,169 | 1,078,886,144 | 1,139,167,680 | $\xrightarrow{1,286,951,049}$ |
| 112 | $\square$ |  |  | - |  |
| LIABILIIIES AND SHAREHOLDERS' EQUITY |  |  |  |  |  |
|  | 2010 | 2011 | 2012 | 2013 | 2014 |
| CURRENT LIABILITIES |  |  |  |  |  |
| Trade and other payables | 53,045,053 | 63,800,109 | 68,832,568 | 110,756,395 | 142,691,458 |
| Current portion of financial lease liabilities | 1428885.77 | 373500.27 | 266,130 | - |  |
| Current portion of long-term loans |  |  |  |  |  |
| from financial institutions | 1,412,971 | 1,016,724 | 1,052,215 | - | - |
| Accrued income tax | 12,994,998 | 50,317,867 | 12,951,320 | 25,483,263 | 47,690,447 |
| TOTAL CURRENT LIABILITIES | 68,881,908 | 115,508,200 | 83,102,232 | 136,239,658 | 190,381,905 |
| NON - CURRENT LIABILITIES |  |  |  |  |  |
| Financial lease liabilities | 2,223,974 | 815,090 | 558,505 | - | - |
| Long-term loans from financial institutions | 7,127,015 | 6,086,461 | 4,919,112 | - | - |
| Loans from directors | 64,753,972 | 954,073 | - | - | - |
| Employee benefit obligation |  | 987,304 | 1,281,551 | 1,599,437 | 5,724,011 |
| Other non-current liabilities | 1,213,702 | 1,616,400 | 2,212,754 | 2,546,550 | 3,336,670 |
| TOTAL NON - CURRENT LIABILITIES | 75,318,664 | 10,459,329 | 8,971,923 | 4,145,987 | 9,060,681 |
| TOTAL LIABILITIES | 144,200,571 | 125,967,528 | 92,074,154 | 140,385,645 | 199,442,586 |
| SHAREHOLDERS' EQUITY |  |  |  |  |  |
| Share capital |  |  |  |  |  |
| Authorized share capital |  |  |  |  |  |
| 300,000,000 common shares of Baht 1 each |  |  | 300,000,000 | 300,000,000 | 300,000,000 |
| 550,000 common shares of Baht 100 each |  | 55,000,000 |  |  |  |
| 50,000 common shares of Baht 100 each | 5,000,000 |  |  |  |  |
| Issued and fully paid - up share capital |  |  |  |  |  |
| $300,000,000$ ordinary shares of Baht 1 each |  | - | 300,000,000 | 300,000,000 | 300,000,000 |
| 550,000 common shares of Baht 100 each |  | 55,000,000 |  |  |  |
| 50,000 common shares of Baht 100 each | 5,000,000 |  |  |  |  |
| Premium on share capital |  |  | 556,439,629 | 556,439,629 | 556,439,629 |
| Retained earnings |  |  |  |  |  |
| Appropriated |  |  |  |  |  |
| - Legal reserve |  |  | 10,787,500 | 27,858,529 | 30,000,000 |
| Unappropriated | 38,085,036 | 172,065,641 | 119,584,860 | 114,483,878 | 201,068,834 |
| TOTAL SHAREHOLDERS' EQUITY | 43,085,036 | 227,065,641 | 986,811,989 | 998,782,036 | 1,087,508,463 |
| TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY | 187,285,607 | 353,033,169 | 1,078,886,144 | 1,139,167,680 | 1,286,951,049 |

### 2.10.2 Projection Balance Sheet

Table 2.8 Projection Balance Sheet

| BEAUTY COMMUNITY PUBLIC COMPANY LIMITED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATEMENTS OF FINANCIAL POSITION |  |  |  |  |  |
| AS AT DECEMBER 31, 2015-2019 |  |  |  |  |  |
| ASSEI |  |  |  |  |  |
|  | 2015 F | 2016F | 2017F | 20185 | 2019F |
| CURRENT ASSETS |  |  |  |  |  |
| Cash and cash equivalents | 180,608,314 | 184,118,444 | 185,834,342 | 328,298,392 | 532,875,711 |
| Temporary investments | 390,000,000 | 390,000,000 | 390,000,000 | 390,000,000 | 390,000,000 |
| Trade and other receviable | 27,527,122 | 35,590,326 | 45,091,659 | 56,061,369 | 68,669,788 |
| Inventories | 369,825,103 | 478,153,731 | 605,803,515 | 753,180,872 | 922,574,153 |
| TOTAL CURRENT ASSETS | 967,960,539 | 1,087,862,501 | 1,226,729,516 | 1,527,540,633 | 1,914,119,652 |
| NON - CURRENT ASSETS |  |  |  |  |  |
| Long-term investments | 100,000,000 | 100,000,000 | 100,000,000 | 100,000,000 | 100,000,000 |
| Property, plant and equipment - net | 257,407,188 | 336,240,649 | 441,758,043 | 441,245,306 | 421,485,279 |
| Leasehold rights | 9,806,144 | 9,071,245 | 8,391,421 | 7,762,545 | 7,180,799 |
| Intangible asset, net | 20,075,444 | 20,075,444 | 20,075,444 | 20,075,444 | 20,075,444 |
| Deferred taxassets | 3,544,024 | 3,544,024 | 3,544,024 | 3,544,024 | 3,544,024 |
| Other non - current assets | 101,255,106 | 130,914,603 | 165,864,076 | 206,214,798 | 252,593,301 |
| total non - CURRENT ASSETS | 492,087,906 | 599,845,965 | 739,633,009 | 778,842,117 | 804,878,847 |
| TOTAL ASSETS | 1,460,048,445 | 1,687,708,466 | 1,966,362,524 | 2,306,382,751 | 2,718,998,498 |
| $\square$ |  |  | - |  |  |
| LABILIIIES AND SHAREHOLDERS' EQUITY |  |  |  |  |  |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| CURRENT LIABILITIES |  |  |  |  |  |
| Trade and other payables | 178,203,474 | 231,338,522 | 290,260,245 | 357,525,494 | 434,644,451 |
| Current portion of financial lease liabilities | - | - | - | - | - |
| Current portion of long-term loans |  |  |  |  |  |
| Acrued income tax | 63,647,477 | 81,803,907 | 103,605,087 | 129,361,580 | 159,830,479 |
| TOTAL CURRENT LIABILITIES | 241,850,951 | 313,142,429 | 393,865,332 | 486,887,074 | 594,474,930 |
| NON - CURRENT LIABILITIES |  |  |  |  |  |
| Financial lease liabilities | - | - | - | - | - |
| Long-term loans from financial institutions | - | - | - | - | - |
| Loans from directors | - | - |  |  |  |
| Employee benefit obligation | 5,724,011 | 5,724,011 | 5,724,011 | 5,724,011 | 5,724,011 |
| Other non-current liabilities | 4,277,421 | 5,530,356 | 7,006,762 | 8,711,338 | 10,670,551 |
| total non - CURRENT LIABILITIES | 10,001,432 | 11,254,367 | 12,730,773 | 14,435,349 | 16,394,562 |
| TOTAL LIABILITIES | 251,852,383 | 324,396,796 | 406,596,105 | 501,322,422 | 610,869,492 |
| SHAREHOLDERS' EQUITY |  |  |  |  |  |
| Share capital |  |  |  |  |  |
| Authorized share capital |  |  |  |  |  |
| 300,000,000 common shares of Baht 1 each | $\underline{\text { 300,000,000 }}$ | 300,000,000 | 300,000,000 | 300,000,000 | 300,000,000 |
| 550,000 common shares of Baht 100 each |  |  |  |  |  |
| 50,000 common shares of Baht 100 each |  |  |  |  |  |
| Issued and fully paid - up share capital |  |  |  |  |  |
| $300,000,000$ ordinary shares of Baht 1 each | 300,000,000 | 300,000,000 | 300,000,000 | 300,000,000 | 300,000,000 |
| 550,000 common shares of Baht 100 each 50,000 common shares of Baht 100 each |  |  |  |  |  |
| Premium on share capital | 556,439,629 | 556,439,629 | 556,439,629 | 556,439,629 | 556,439,629 |
| Retained earnings |  |  |  |  |  |
| Appropriated |  |  |  |  |  |
| - Legal reserve | 30,000,000 | 30,000,000 | 30,000,000 | 30,000,000 | 30,000,000 |
| Unappropriated | 321,756,433 | 476,872,041 | 673,326,791 | 918,620,700 | 1,221,689,378 |
| total shareholders' Equity | 1,208,196,062 | 1,363,311,670 | 1,559,766,420 | 1,805,060,329 | 2,108,129,007 |
| TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY | 1,460,048,445 | 1,687,708,466 | 1,966,362,524 | 2,306,382,751 | 2,718,998,498 |

### 2.11 Statement of cash flow

### 2.11.1 Historical Statement of cash flow

Table 2.9 Historical Statement of cash flow

| BEAUTY COMMUNITY PUBLIC COMPANY LIMITED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PROJECTION STATEMENTS OF CASH FLOWS |  |  |  |  |  |
| FOR THE YEAR ENDED DECEMBER 31, 2015-2019 |  |  |  |  |  |
|  | 2010 | 2011 | 2012 | 2013 | 2014 |
| Cash flows from (used in) operating activities |  |  |  |  |  |
|  | 41,890,764 | 197,709,197 | 218,513,334 | 259,099,831 | 376,791,945 |
| Adjustments profit before income tax |  |  |  |  |  |
| to cash receipt (disbursement) from |  |  |  |  |  |
| operating activities: |  |  |  |  |  |
| Depreciation and amortization | 16,455,123 | 17,346,390 | 22,667,566 | 32,160,800 | 43,982,731 |
| Doubtful accounts |  |  | - | 246,000 | - |
| Loss (reversal) on devaluation of inventories | 2,240,787 | 784,908 | $(3,489,463)$ | $(48,901)$ | 171,345 |
| (Gain) loss on sales of assets and write off fixed assets | $(781,047)$ | $(50,900)$ | 299,756 | 1,292,533 | $(641,261)$ |
| Loss on write off of intangible assets | 805,298 | 1,606,740 | - | - | 1,225,440 |
| Deferred (income) for reward points | - |  |  | $(1,159,555)$ | $(4,316,285)$ |
| Employee benefit expenses | - | 744,079 | 294,247 | 317,886 | 1,083,246 |
| Interest expenses | 427,289 | 978,876 | 456,496 | 207,398 | - |
| Profit (loss) from operating activities before changes in |  |  |  |  |  |
| operating assets and liabilities | 61,038,214 | 219,119,288 | 238,741,937 | 292,115,992 | 418,297,160 |
| (Increase) Decrease in changes of operating assets |  |  |  |  |  |
| Trade and other receivables | 35,921,505 | $(3,668,395)$ | $(4,765,661)$ | $(14,327,208)$ | 3,582,667 |
| Inventories | $(32,479,070)$ | $(20,372,952)$ | $(27,438,625)$ | $(52,150,726)$ | $(112,885,636)$ |
| Other non - current assets | $(6,838,487)$ | $(19,845,959)$ | $(10,037,961)$ | $(16,087,295)$ | $(13,969,729)$ |
| (Increase) Decrease in changes of operating assets | $(3,396,052)$ | $(43,887,306)$ | $(42,242,248)$ | $(82,565,228)$ | $(123,272,698)$ |
| Increase (Decrease) in changes of operating liabilities |  |  |  |  |  |
| Trade and other payables | 1,184,157 | $(1,932,408)$ | $(8,386,441)$ | 23,232,681 | 26,594,913 |
| Other current liabilities | 234,602 | 402,698 | 596,354 | 333,796 | 790,120 |
| Increase (Decrease) in changes of operating liabilities | 1,418,760 | $(1,529,710)$ | $(7,790,086)$ | 23,566,477 | 27,385,033 |
| Cash generated (paid) from operation | 59,060,922 | 173,702,272 | 188,709,603 | 233,117,240 | 322,409,496 |
| Interest paid | $(427,289)$ | $(978,876)$ | $(456,496)$ | $(207,398)$ | - |
| Income tax paid | $(702,500)$ | $(26,162,498)$ | $(82,184,141)$ | $(40,755,771)$ | $(54,842,117)$ |
| Net cash flows from (used in) operating activities | 57,931,134 | 146,560,898 | 106,068,965 | 192,154,071 | 267,567,379 |
| Cash flows from (used in) investing activities |  |  |  |  |  |
| (Increase) Decrease in changes of temporary investments |  | - | $(460,000,000)$ | $(40,000,000)$ | 110,000,000 |
| Long-term investments acquisition |  | - - | - | - | $(100,000,000)$ |
| Building and equipment acquisition | $(16,861,099)$ | $(22,160,652)$ | $(35,384,780)$ | $(47,916,429)$ | $(74,246,814)$ |
| Proceeds from sales of equipment | 2,112,182 | 2,624,252 | 105,000 | 1,272,443 | 1,616,266 |
| Leasehold rights acquisition |  |  | - | $(300,000)$ | $(1,366,506)$ |
| Intangible assets acquisition |  | $(945,681)$ | $(1,001,239)$ | $(9,541,440)$ | $(11,145,000)$ |
| Net cash flows from (used in) investing activities | $(14,748,917)$ | $(20,482,080)$ | $(496,281,019)$ | $(96,485,426)$ | $(75,142,054)$ |
| Cash flows from (used in) financing activities |  |  |  |  |  |
| Repayment for short-term loans from financial institutions | $(10,000,000)$ |  |  |  |  |
| Payment for financial lease liabilities | $(2,246,975)$ | $(2,464,269)$ | $(363,955)$ | $(824,635)$ | - |
| Repayment for long-term loans from financial institutions | $(2,732,757)$ | $(1,436,801)$ | $(1,131,859)$ | $(5,971,327)$ | - |
| Decrease in loans from directors | (23,179,244) | $(33,039,899)$ | $(954,073)$ | - | - |
| Proceeds from share capital increase | - | - | 822,500,000 | - | - |
| Payments for cost of sale share capital | - | - | $(21,060,371)$ | - | - |
| Dividend paid | - | - | $(215,750,000)$ | $(195,000,000)$ | $(210,000,000)$ |
| Net cash flows from (used in) financing activities | $(38,158,976)$ | $(36,940,970)$ | 583,239,742 | $(201,795,962)$ | $(210,000,000)$ |
| Net increase (decrease) in cash and cash equivalents | 5,023,241 | 89,137,848 | 193,027,687 | $(106,127,316)$ | $(17,574,675)$ |
| Cash and cash equivalents at beginning of years | 11,075,424 | 16,098,665 | 105,236,513 | 298,264,200 | 192,136,884 |
| Cash and cash equivalents at end of years | 16,098,665 | 105,236,513 | 298,264,200 | 192,136,884 | 174,562,208 |

### 2.11.2 Projection Statement of cash flow

Table 2.10 Projection Statement of cash flow

| BEAUTY COMMUNITY PUBLLC COMPANY LIMITED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PROJECTION STATEMENTS OF CASH FLOWS |  |  |  |  |  |
| FOR THE YEAR ENDED DECEMBER 31, 2015-2019 |  |  |  |  |  |
|  | 20157 | 2016 F | 2017F | 2018 F | 2019 F |
| Cash flows from (used in) operating activities |  |  |  |  |  |
|  | 502,864,998 | 646,315,034 | 818,561,456 | 1,022,057,955 | 1,262,786,158 |
| Adjustments profit before income tax |  |  |  |  |  |
| to cash receipt (disbursement) from |  |  |  |  |  |
| operating activities: |  |  |  |  |  |
| Depreciation and amortization | 67,671,148 | 90,840,069 | 121,941,452 | 141,141,613 | 160,341,774 |
| Doubtful accounts |  | - | - | - | - |
| Loss (reversal) on devaluation of inventories |  | - | - | - | - |
| (Gain) loss on sales of assets and write off fixed assets | - | - | - | - | - |
| Loss on write off of intangible assets | - | - | - | - | - |
| Deferred (income) for reward points |  | - | - | - | - |
| Employee benefit expenses | 0 | 8 | - | - | - |
| Interest expenses | - |  |  |  |  |
| Profit (loss) from operating activities before changes in |  |  |  |  |  |
| operating assets and liabilities | 570,536,146 | 737,155,103 | 940,502,908 | 1,163,199,568 | 1,423,127,932 |
| (Increase) Decrease in changes of operating assets |  |  |  |  |  |
| Trade and other receivables | $(5,265,313)$ | $(8,063,204)$ | (9,501,332) | (10,969,711) | $(12,608,418)$ |
| Inventories | (81,337,143) | $(108,328,627)$ | $(127,649,785)$ | $(147,377,357)$ | $(169,393,281)$ |
| Other non - current assets | (22,269,448) | $(29,659,497)$ | $(34,949,473)$ | $(40,350,722)$ | $(46,378,503)$ |
| (Increase) Decrease in changes of operating assets | $(108,871,905)$ | $(146,051,329)$ | $(172,100,590)$ | $(198,697,789)$ | $(228,380,202)$ |
| Increase (Decrease) in changes of operating liabilities |  |  |  |  |  |
| Trade and other payables | 35,512,016 | 53,135,048 | 58,921,724 | 67,265,248 | 77,118,957 |
| Other current liabilities | 940,751 | 1,252,936 | 1,476,405 | 1,704,576 | 1,959,213 |
| Increase (Decrease) in changes of operating liabilities | 36,452,766 | 54,387,983 | 60,398,129 | 68,969,824 | 79,078,170 |
| Cash generated (paid) from operation | 498,117,007 | 645,491,758 | 828,800,447 | 1,033,471,603 | 1,273,825,900 |
| Interest paid |  | - | - | - | - |
| Income tax paid | (84,615,969) | $(111,106,577)$ | $(141,911,111)$ | $(178,655,098)$ | (222,088,333) |
| Net cash flows from (used in) operating activities | 413,501,038 | 534,385,181 | 686,889,336 | 854,816,505 | 1,051,737,567 |
| Cash flows from (used in) investing activities |  |  |  |  |  |
| (Increase) Decrease in changes of temporary investments |  |  |  |  |  |
| Long-term investments acquisition |  |  |  | - | - |
| Building and equipment acquisition | $(125,850,534)$ | $(168,938,631)$ | $(226,779,023)$ | $(140,000,000)$ | $(140,000,000)$ |
| Proceeds from sales of equipment |  |  | - | - | - |
| Leasehold rights acquisition | 4 |  | - | - | - |
| Intangible assets acquisition | - | - | - | - | - |
| Net cash flows from (used in) investing activities | (125,850,534) | (168,938,631) | (226,779,023) | $(140,000,000)$ | (140,000,000) |
| Cash flows from (used in) financing activities |  |  |  |  |  |
| Repayment for short-term loans from financial institutions |  |  |  |  |  |
| Payment for financial lease liabilities | - | - | - | - | - |
| Repayment for long-term loans from financial institutions | - | - | - | - | - |
| Decrease in loans from directors | - | - | - | - | - |
| Proceeds from share capital increase | - | - | - | - | - |
| Payments for cost of sale share capital | - | - | - | - | - |
| Dividend paid | $(281,604,399)$ | $(361,936,419)$ | $(458,394,415)$ | $(572,352,455)$ | (707,160,249) |
| Net cash flows from (used in) financing activities | $(281,604,399)$ | $(361,936,419)$ | $(458,394,415)$ | $(572,352,455)$ | (707,160,249) |
| Net increase (decrease) in cash and cash equivalents | 6,046,106 | 3,510,130 | 1,715,898 | 142,464,050 | 204,577,319 |
| Cash and cash equivalents at beginning of years | 入 174,562,208 | $\rightarrow 180,608,314$ | $7184,118,444$ | 185,834,342 | 328,298,392 |
| Cash and cash equivalents at end of years | 180,608,314 | 184,118,444 | 185,834,342 | 328,298,392 | 532,875,711 |

### 2.12 Summary of Key financial ratios compared to competitor

Table 2.11 Summary of Key financial ratio

| Key Financial Ratio | BEAUTY | KAMART |
| :---: | :---: | :---: |
|  | 2014 | 2014 |
| Growth (\%) |  |  |
| Sales | 40.0\% | 16.9\% |
| EBIT | 45.3\% | -39.5\% |
| Net profit | 45.5\% | -43.1\% |
| Profitabiity ratio (\%) |  |  |
| gross profit margin | 67.3\% | 41.4\% |
| EBIT margin | 27.2\% | 12.9\% |
| EBITDA margin | 30.4\% | 15.6\% |
| Net Profit margin | 22.2\% | 9.4\% |
| Liquidity Ratio (x) |  |  |
| current ratio | 4.60 | 2.15 |
| quick ratio | 3.08 | 1.32 |
| cash ratio | 0.92 | 0.25 |
| Efficiency ratios |  |  |
| ROA (\%) | 24.8\% | 10.0\% |
| ROE (\%) | 28.9\% | 14.5\% |
| Total Asset Turnover (x) | 1.12 | 1.06 |
| Fixed Asset Turnover (x) | 7.65 | 6.93 |
| Acc Receivable Turnover (x) | 56.52 | 5.99 |
| Collection Period (days) | 6 | 61 |
| Inventory Turnover (x) | 1.92 | 2.27 |
| Days in Inventory (days) | 191 | 160 |
| Payables Turnover (x) | 3.16 | 4.65 |
| Payables Period (days) | 115 | 79 |
| Cash Conversion Cycle (days) | 82 | 143 |
| Solvency ratios (x) |  |  |
| Debt Ratio | 0.15 | 0.31 |
| D/E | 0.18 | 0.45 |
| Net debt/EBITDA | 0.47 | 1.80 |
| Interest coverage ratio | - | 12.27 |

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