

人 に や さしい 香 り は 環 境 に も や さ しい。 香りが人の生活とともにある展り、香料メーカーにとって"安全"は 最優先 です。長谷川香料では、原料や製品の厳重な品質管理だけでなく、製造過程の 毎生管理などにも細心の注意を払っています。製品の安全性にも万全を別し ています。省エネルギーや廃棄物リサイクル、さらには工場や研究所周辺の 臭気対策など、環境への配慮も怠りません。安全への思いは社員一人ひとり の意識にも浸透しています。安全が安心をつくる。それが私たちの香りです。

香りには人を幸せにする仕事がある。

http://www.t-hasegawa.co.jp/ LosAngoles-Chicage-Princeton-上帝-広州-北京-雲州-Hangko Financial Results for the 2nd Quarter Ended March 31, 2017

T. HASEGAWA CO., LTD.

May 24, 2017



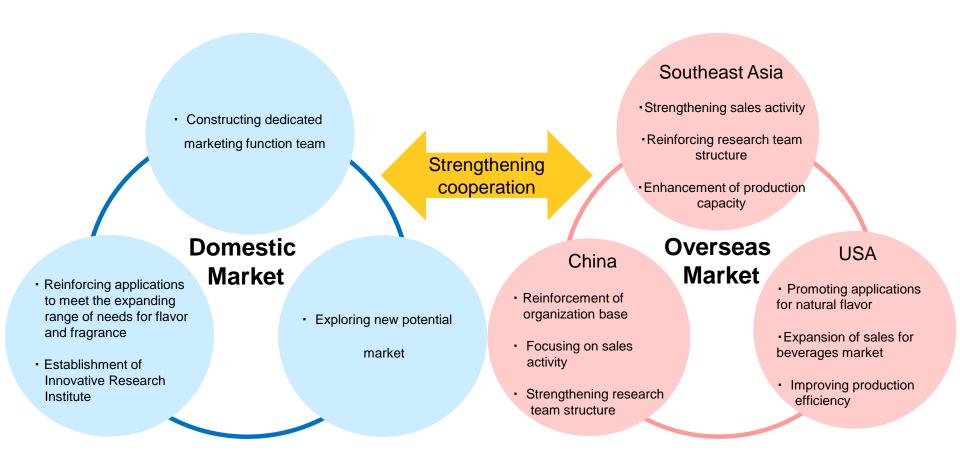
- I. Message from President & COO
- II. Overview of Consolidated Statement
- Ⅲ. Global Strategies
- IV. Shareholder Redemption
- V. Appendix



I . Message from President & COO



For stable earnings in domestic market and further growth in overseas market





II. Overview of Consolidated Statement

Market Environment



Domestic market

- Flavors and fragrances market in 2016 (from January to December) expanded approximately 5% compared to the previous year.
- Beverage market increased 3% YOY basis due to the sales increase on the products of mineral water and flavored water, improvement of main brand products and expanding the number of kinds of packages.
 In 2017(from January to March), the sales increased almost as the same level as last year. Tea beverages sales kept stable growth.

Overseas market (2016)

- The total market of flavor and fragrance in worldwide grew 5% YOY basis.
- Beverage market in China grew slightly. Products of coffee and functional beverages increased well.
- Beverage market in USA increased 1%. Coffee and functional beverages grew.
- Beverage market in Southeast Asia increased 7%. Processed food grew 8%.
 In beverage market, Tea beverages and powdered coffee grew well.
 In processed food market, category of snacks, dairy products, and confectionary increased sales well.

Overview of consolidated statement



(YOY)

Net sales increased due to the sales growth of parent company and overseas subsidiaries in USA.

Operating income increased due to gross profit increase and net sales increase based on decrease of cost of sales and decrease of SG&A expense.

(Vs. Plan)

Sales grew in line with plan and achieved the target.

Operating income achieved to excess the plan because of decreasing cost of sales caused from product mix change.

Million Yen

| | FY16 2Q Actual | FY17 2Q Planned (As of Nov. 2016) | FY17 2Q Actual | | Achievement | | |
|----------------------------|-------------------|---|-------------------|-------|-------------|--------|-------|
| | Value | Value | Value | Yo | Y | vs.Pla | nned |
| | value | value | value | Value | % | Value | % |
| Net sales | 22,825 | 22,840 | 22,991 | 166 | 0.7% | 151 | 0.7% |
| Cost of sales | 14,328 | 14,160 | 13,798 | -529 | -3.7% | -361 | -2.6% |
| Gross profit | 8,497 | 8,680 | 9,193 | 696 | 8.2% | 513 | 5.9% |
| SGA expenses | 6,233 | 6,270 | 6,115 | -117 | -1.9% | -154 | -2.5% |
| Operating income | 2,263 | 2,410 | 3,077 | 813 | 35.9% | 667 | 27.7% |
| Ordinary income | 2,243 | 2,520 | 3,363 | 1,119 | 49.9% | 843 | 33.5% |
| Income before income taxes | 2,373 | 2,510 | 3,348 | 975 | 41.1% | 838 | 33.4% |
| Net income | 1,543 | 1,780 | 2,351 | 808 | 52.4% | 571 | 32.1% |

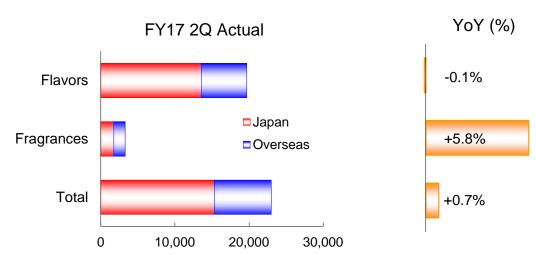
Net Sales by Product Segments



Net sales increased due to sales expansion on fragrance products in parent company and the subsidiary in USA.

Million Yen

| | FY16 2Q | FY17 2Q | YoY YoY | | Remarks |
|------------|---------|---------|---------|-------|--|
| | Actual | Actual | Value | % | Kemarks |
| Flavors | 19,668 | 19,651 | -17 | -0.1% | Sales of the subsidiary in China decreased, due to yen appreciation Sales of the subsidiary in USA increased |
| Fragrances | 3,156 | 3,339 | 183 | 5.8% | Sales of parent company for toiletry products increased |
| Total | 22,825 | 22,991 | 166 | 0.7% | |



Net Sales by Region

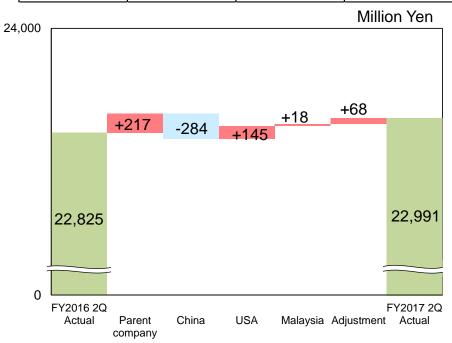


Net sales increased due to sales expansion in parent company and subsidiary in USA

| Currency | FY16 2Q Actual | FY17 2Q Actual | YoY |
|----------|-------------------|-------------------|--------------|
| 1RMB | ¥18.27 | ¥16.27 | 10.9% Higher |
| 1US\$ | ¥118.49 | ¥111.47 | 5.9% Higher |
| 1MYR | ¥27.93 | ¥25.44 | 8.9% Higher |

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|-------------------|-------------------|-------------------|------|-------|--|--|--|
| | FY16 2Q Actual | FY17 2Q Actual | YoY | % | | | |
| Parent Company | 17,355 | 17,572 | 217 | 1.3% | | | |
| China | 3,863 | 3,579 | -284 | -7.4% | | | |
| USA | 1,655 | 1,801 | 145 | 8.8% | | | |
| Malaysia | 453 | 472 | 18 | 4.2% | | | |
| Adjustment | -503 | -435 | 68 | - | | | |
| Consolidated | 22,825 | 22,991 | 166 | 0.7% | | | |



• Parent company : Fragrances sales for toiletry products increased.

•China : Sales based on yen decreased due to appreciation of yen

while sales based on local currency increased.

USA : Sales of savory and beverages increased

Malaysia : Sales of snacks increased

*Savory flavor: salty flavor for snacks, dressing for salad, and seasoning etc.

Increase in net sales

Decrease in net sales

Increase in net sales

Increase in net sales

Operating Income by Region

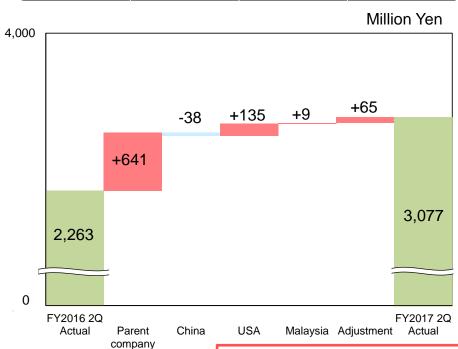


Operating income increased due to reduction of cost of sales caused from sales mix change in parent company

| Currency | FY16 2Q Actual | FY17 2Q Actual | YoY |
|----------|-------------------|-------------------|--------------|
| 1RMB | ¥18.27 | ¥16.27 | 10.9% Higher |
| 1US\$ | ¥118.49 | ¥111.47 | 5.9% Higher |
| 1MYR | ¥27.93 | ¥25.44 | 8.9% Higher |

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| | | |

| | FY16 2Q Actual | FY17 2Q Actual | YoY | % |
|-------------------|-------------------|-------------------|-----|-------|
| Parent Company | 1,508 | 2,150 | 641 | 42.5% |
| China | 732 | 694 | -38 | -5.2% |
| USA | -4 | 131 | 135 | - |
| Malaysia | 49 | 59 | 9 | 18.6% |
| Adjustment | -23 | 42 | 65 | - |
| Consolidated | 2,263 | 3,077 | 813 | 35.9% |



• Parent company : Operating income increased due to expansion of net sales and

reduction of cost of sales caused from sales mix change.

•China : Operating income based on yen declined due to appreciation of yen while

operating income based on local currency increased.

•USA : Operating income increased due to the net sales increase and

the improvement of SG&A expense ratio.

• Malaysia : Operating income increased due to the net sales increase and

improvement of cost of sales ratio.

Increase in operating income

Decrease in operating income

Returning to profit

Increase in operating income



Ⅲ. Global Strategies

Domestic Strategy

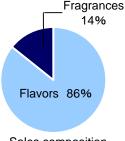


Basic Strategy: Expanding market shares by anticipating new markets stemming from aging society and healthy trends

Ongoing Project and Progress

Promoting Solution-Oriented Sales Activity

- Launched project team aiming to strengthen marketing function
- Constituting dedicated marketing team has contributed to increasing the number of proposal based-sales.
- Proposition of new functional materials and new materials which add delicious flavors



Sales composition

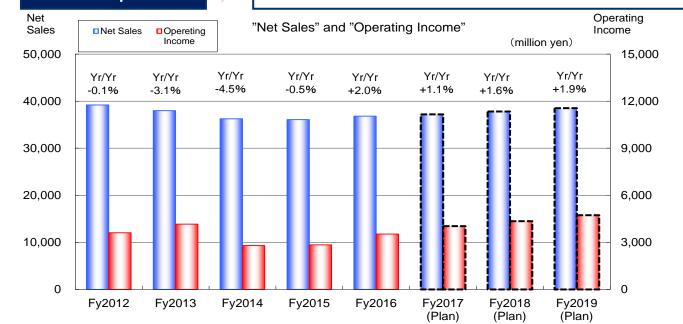
Expanding the range of **New Applications**

Establishment of Innovative Research Institute **Gathering fundamental** research function

- Strengthening to apply to new category of healthy foods and medical related-foods Developing flavors to replace natural food materials (milk, vegetables, fruit juice, meat etc.)
- Integration of function research from each research of analysis, synthesis, and composition to innovative fundamental research.
- Aiming to enhance creation speed and procurement of evaluation of flavors and fragrances and ability of proposition to customers.
- Accelerating the speed of development of HASEAROMA® products and research about function which flavors and fragrances ingredients have originally.

Collaboration with business partners

- Ajinomoto project: On going to industrialize fermentation of natural flavor (Vanillin)
- Universal company project: Under development of vanilla beans cultivation in line with the plan.



FY2017 2nd Quarter

Sales Performance

Sales: 17,572million yen (+1.3% YOY)

Operating Income: 2,150million yen

(+42.5% YOY)

FY2021 Target

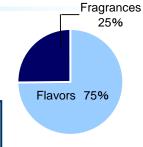
Sales: 39,700million yen **Operating Income:** 5,200million yen

Overseas Strategy - China-

%長谷川香料株式会社 © T.HASEGAWA CO., LTD.

Basic Strategy: Strengthening organization base to expand sales in China

Ongoing Project and Progress



Reinforcement of organization base

Strengthening organization structure base

Completeness of risk management and compliance

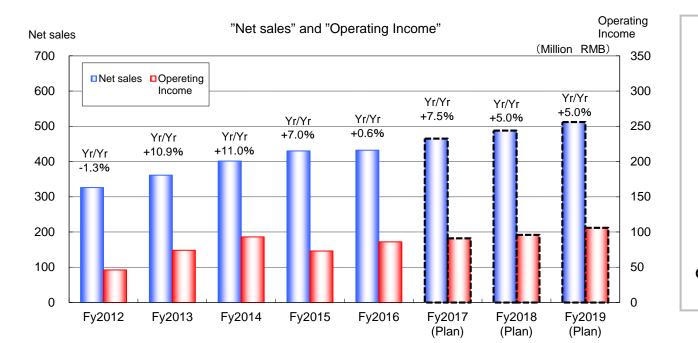
Sales composition

Focusing on sales activity

- •Customer attribute is composed of 60% of international company, 30% of local company, and 10% of Japanese company.
- •Development of partnership with new customers, and strengthening trusted tie with current customer
- Expanding partnership with international company and local company especially.

Strengthening research team structure

- •Improvement of research facility
 - •Enhancing sensory evaluation by improving research facility
 - Strengthening business ability due to reorganization of research base



FY2017 2nd Quarter

Sales Performance

Net Sales : 220million RMB (+4.0% YoY)

(3,579million Yen)

Operating Income : 42million RMB

(+6.4%YoY) (694million yen)

FY2021 Target

Net Sales: 570million RMB

(8,800million yen)

Operating Income: 130million RMB

(2,000million yen)

Overseas Strategy -USA-

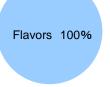


Basic Strategy: Increase sales of savory flavors and flavors for beverages

Ongoing Project and Progress

Application for natural flavor

demand for natural materials



Sales composition

Sales expansion in beverage category

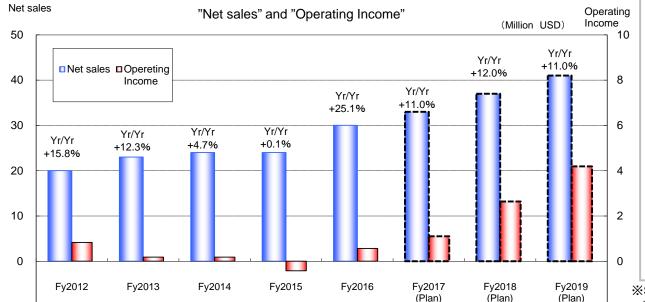
Strengthening partnership with headquarter in Japan

Applying to change from synthetic ingredients to natural ingredients to meet the

- Reinforcement of business activity in beverage market recruiting new staff experienced in beverage category
- Aim at sales growth in local beverage market in USA
- Strengthening R&D support by Japan headquarter
- ⇒ Applying ability which head office in Japan has and increasing sales.

Improving production efficiency

- Improvement of production technique based on On-the job training for staffs.
- Structuring supply chain management system.



FY2017 2nd Quarter

Sales Performance

Net Sales: 16.1 million USD (+15.7%YoY) (1,801 million yen)

Operating Income: 1.1million USD (Returned to profit) (131million yen)

FY2021 Target

Net Sales: 50million USD

(5,000million yen) Operating Income: 8million USD

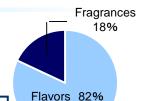
(800 million yen)

XSavory flavor: salty flavor for snacks, dressing for -2 salad, and seasoning etc.

Overseas Strategy -Southeast Asia-



Basic Policy: Expand sales through the cooperation sales base in Thailand, Indonesia with production base in Malaysia.



Ongoing Projects and Progress

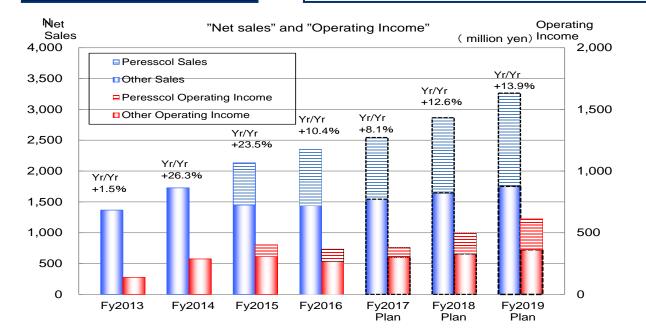
Visit Customers with Sales and R&D Staff

Development of strategy in Southeast Asia based on Peresscol Sdn. Bhd.

Reinforce Sales Activities and research organization in Southeast Asia

 Achieved Successful results caused from strengthening business relationship with major local customers located in highest-priority-countries

- Sales composition
- •Retained production facility in Southeast Asia due to acquisition of "Peresscol Sdn. Bhd.," a Halal-certified flavors sales and production company
- ·Implementation of training local staff on R&D and production by dispatched specialists from Japan
- Acquired 50,000 m² land for a factory in HALAL industrial park in Malaysia
- On going to construct new manufacturing facility
- · Assignment of local staff members in Vietnam & Philippines in addition to the current sales bases
- •On plan to establish satellite laboratory in Thailand and Indonesia
- Strengthening sales activities in Southeast Asia



FY2017 2nd Quarter Sales Performance

Sales : 1,255million yen (+7.1% YoY)

Operating Income : 228million yen

(+9.5% YoY)

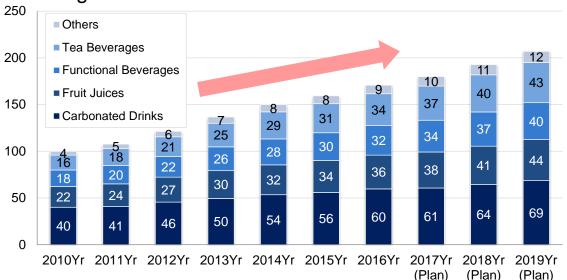
FY2021 Target

Sales: 4,300million yen
Operating Income: 900million yen

Market trend in Southeast Asia and on going activity



Market Size History in Southeast Asia Beverage Market in Southeast Asia



Processing food market in Southeast Asia

*Reference: Data from Euro monitor.



- •Beverages Market size in 2016 is 1.7 times larger than the market in 2010.
- •Currently, tea beverage and category of others including powdered coffee beverage have expanded the most.
- •The market is expected to expand to 7% bigger than the market of this year.

High expectation to grow these two markets due to the increase of the demand for flavor and existing high population in Southeast area.

- Processing food market in 2016 expanded 1.7 times bigger than the market in 2010.
- •Currently, snacks and dairy products have grown.
- •The market is expected to grow approximately 8% bigger than this year.

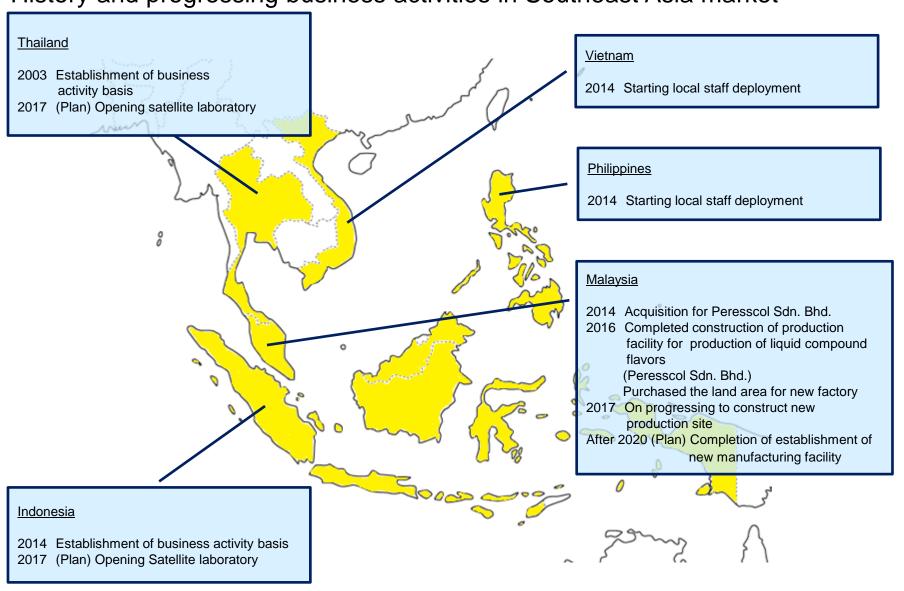
(Plan)

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(Plan)



History and progressing business activities in Southeast Asia market

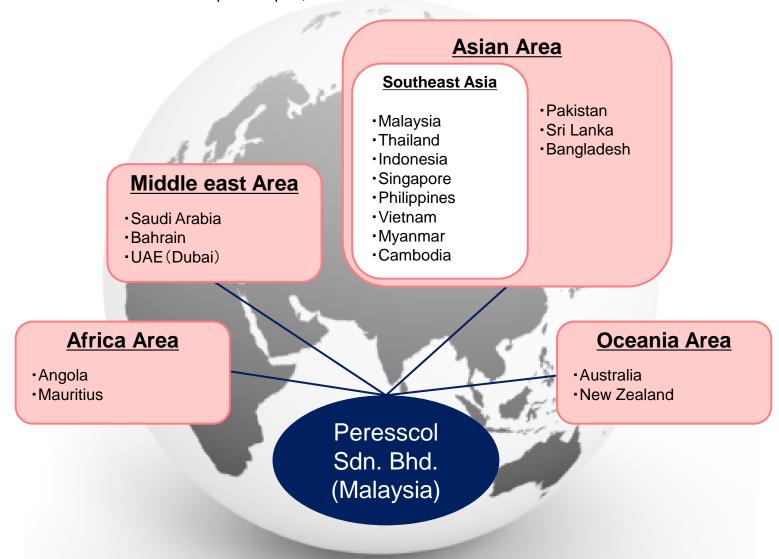


Market trend in Southeast Asia and on going activity



On developing our products to worldwide market based on Peresscol Sdn. Bhd.

Transporting to the countries in Southeast Asia, Middle east, Africa, and Oceania based on Peresscol Sdn. Bhd. Covering the sales area in countries except for Japan, China and USA.





IV. Shareholder Redemption

Shareholder Redemption

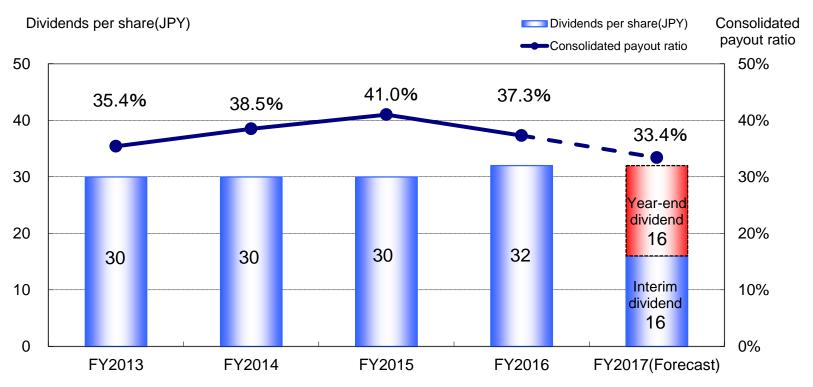


<Basic Policy>

- Strengthening operating foundations and retaining undistributed profits in order to reinvest in future development, while also meeting shareholders' expectations by paying dividends which correspond to our business

<Performance>

- Targeting approximately 35% of consolidated dividend payout ratio for interim and year-end dividends
- Launched a shareholders' courtesy program starting September 2015 to encourage investors to hold stocks in the midto-long term





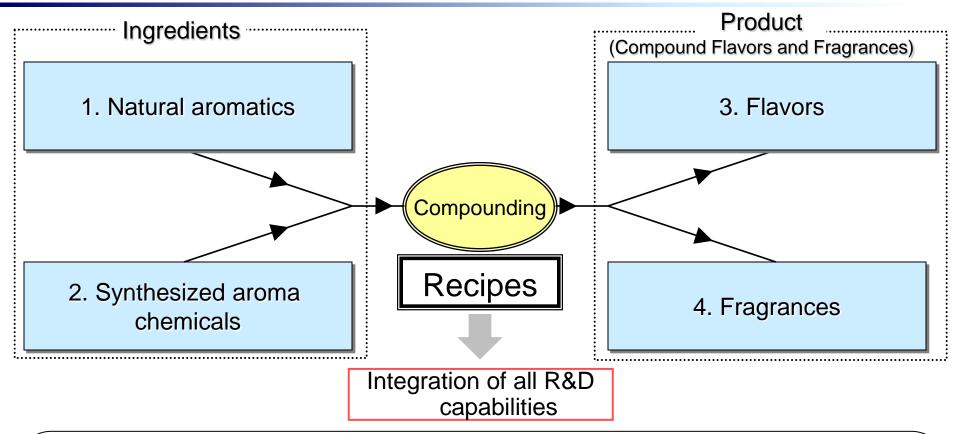
V. Appendix



Outline of Flavor and Fragrance Business

Flavor and Fragrance Business





Flavorists: Experts who formulate flavors

Perfumers: Experts who formulate fragrances

Flavors and fragrances are tailor-made products compounded in line with the requests from customers.

⇒ Formulas created by flavorists and perfumers based on experience are invaluable assets for flavor and fragrance companies.



Market Size of Flavor and Flagrance Industry

Worldwide Market of Flavor and Fragrance Industry



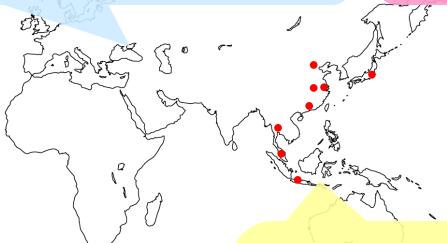
Estimated sales volume of global market: 2.7 trillion yen (USD 25 billion)

Europe, Africa, Middle East

- Market Size: Approx. 990billion yen*
- As many of manufacturing companies using flavor and fragrances products adopt 'preferred supplier system', major European and American companies have built the solid business bases.

North America

- Market Size: Approx. 690billion yen*
- As many of manufacturing companies using flavor and fragrances products adopt 'preferred supplier system', major European and American companies have built the solid business bases.
- T.Hasegawa's subsidiary established in California in 1978 has sales offices in Atlanta, Chicago, Princeton and Mexico.



<u>Asia</u>

- Market Size : Approx. 800billion yen*
- Market has grown in line with economic growth in developing countries, which is mainly in China.
- T.Hasegawa established subsidiaries in Shanghai as of 2000, Suzhou as of 2006, Bangkok as of 2003 and Indonesia as of 2014.
- T.Hasegawa acquired Peresscol Sdn.Bhd. in Malaysia as of 2014 and gained production base in Asia area.

South America

- Market size : Approx. 220billion yen*
- Most of flavors and fragrances are imported from North America and Mexico.
- Competition in Brazil is becoming severe due to economic growth.

- *Figures are estimated by T.Hasegawa
- *Exchange Rate 1USD= 108.5JPY
 Reference : Report from Leffingwell &
 Associates
- : Office, R&D center and production base T.Hasegawa owns



Top 11 companies account for approximately 80% in global flavor and fragrance market (millions of USD)

| | Company name | Country | Sales(2016Yr) | Market Share |
|----|----------------------|-------------|---------------|--------------|
| 1 | Givaudan | Switzerland | 4,734 | 18.7% |
| 2 | Firmenich | Switzerland | 3,411 | 13.5% |
| 3 | IFF | USA | 3,116 | 12.3% |
| 4 | Symrise | Germany | 2,312 | 9.2% |
| 5 | Takasago | Japan | 1,281 | 5.1% |
| 6 | Mane SA | France | 1,171 | 4.6% |
| 7 | Frutarom | Israel | 1,068 | 4.2% |
| 8 | Sensient Flavors | USA | 654 | 2.6% |
| 9 | Robertet SA | France | 518 | 2.1% |
| 10 | T.Hasegawa | Japan | 439 | 1.7% |
| 11 | Huabao International | Hong Kong | 382 | 1.5% |
| | Subtotal | _ | 19,092 | 75.6% |
| | Others | _ | 6,158 | 24.4% |
| | Total | _ | 25,250 | _ |

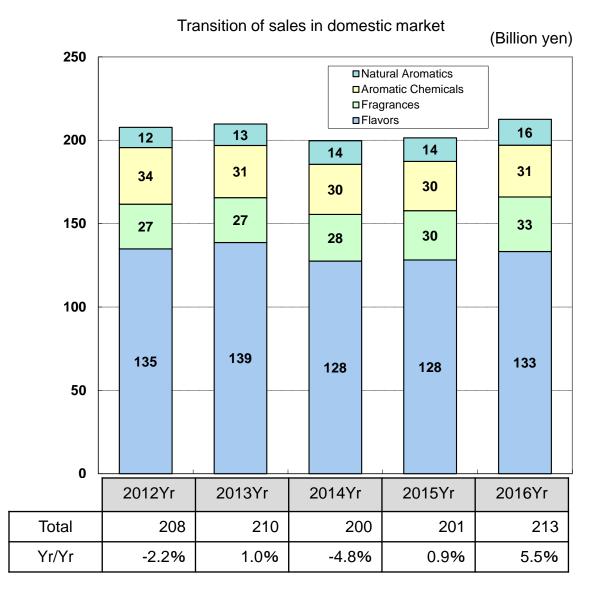
^{*} US \$1 ≒ 108.5Yen

Source of Reference: Leffingwell & Associates

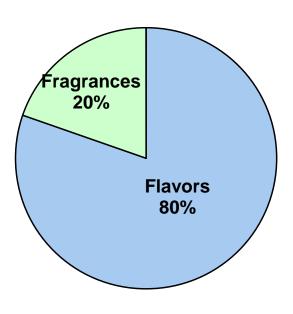
http://www.leffingwell.com/top_10.htm



Flavor market accounts for 80% of flavor and fragrance total market share in domestic. (Flavor market covers 50% of flavor and fragrance market in world wide)



Composition Rate (2016Yr)



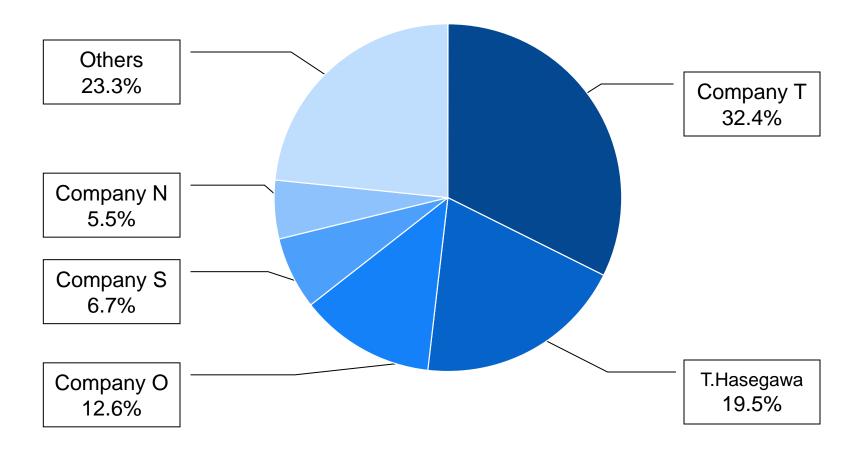
Source of reference : Japan Flavor & Fragrance Materials Association Magazine



Outline of Current Status of T. Hasegawa



Top 5 companies cover approximately 80% of market share in domestic market. (As of Mar.2016)



^{*}Data is based on non-consolidated sales breakdown of top 10 companies in domestic market, calculated by private market research firm. Sales amount of 100% in above graph is the total sales of top 10 companies in domestic flavor and fragrance company.

^{*}Fiscal year period of Company T, S, and N is from April to March, and Jan. to Dec. in Company O.

^{*}T. Hasegawa's figures indicated above have been calculated for the period from Apr.2015 to Mar.2016.

Sales Composition Comparison

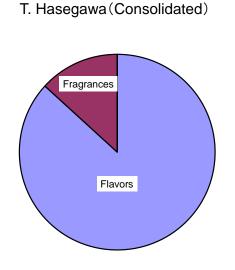


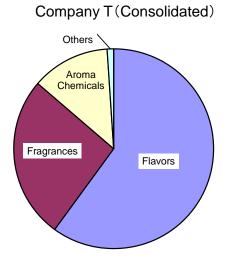
- < Policy in T. Hasegawa>
- Focus on sales of compound flavors and fragrances with high added value.
- Sells a kind of approximately 14,000 products per year due to the company policy to provide wide range of products by various quantities in order to meet customer requests.

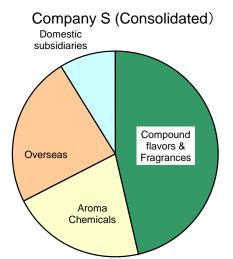
 (Million yen)

| | T. Hasegawa (Consolidated) | | Comp (Consol | - | | Compa (Consoli | - |
|------------------------------------|-------------------------------|-------------|-----------------|-------------|------------------------------------|-------------------|-----------|
| | FY ended ir | n Sep. 2016 | FY ended in | n Mar. 2017 | | FY ended in | Mar. 2017 |
| | Sales | Share | Sales | Share | | Sales | Share |
| Flavors | 41,300 | 86.8% | 82,100 | 60.0% | Compound flavors & Fragrances | 7,074 | 46.4% |
| Fragrances | 6,290 | 13.2% | 35,928 | 26.3% | Aroma Chemicals | 3,212 | 21.1% |
| Aroma Chemicals | 0 | 0.0% | 17,309 | 12.7% | Overseas | 3,616 | 23.7% |
| Others | 0 | 0.0% | 1,425 | 1.0% | Domestic subsidiaries | 1,346 | 8.8% |
| Total | 47,591 | 100.0% | 136,764 | | Subtotal | 15,250 | 100.0% |
| Ratio of gross profits to sales | 37.3% | | 32.3% | | Ratio of gross profits to sales | 31.8 | 3% |
| Ratio of operating income to sales | 10. | 8% | 5.2% | | Ratio of operating income to sales | 3.4% | |

^{*} Sales amount indicated as synthetic and Aroma chemicals in Company T is composed of Aroma ingredients division and fine chemical division.

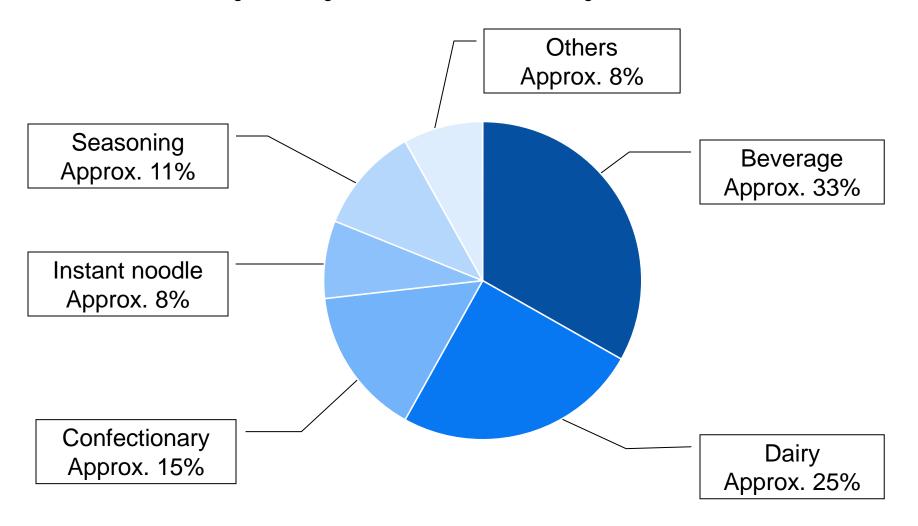








Sales share for beverage is the highest and sales trend of beverages has fluctuation in line with seasons.



^{*}The share indicated above is calculate as 100% for total non-consolidated sales of 2nd quarter in FY2017 regarding the companies which are possible to separate sales by industry.



Additional Financial Information



Operating income increased due to net sales increase caused from sales growth and the decrease of cost of sales and SG&A expenses.

| | EV/46 | 2.20 | FY17 2Q Actual | | Yo | , | |
|----------------------------|-------------|----------|-------------------|--------|---------|--------------|---|
| | FY16 Act | | | | Value % | | Remarks |
| | | <u> </u> | | | value | 70 | |
| Net sales | 22,825 | 100.0% | 22,991 | 100.0% | 166 | | Sales in each subsidiary and parent company increased Total sales led to be a slight increase due to impact of yen appreciation despite sales increase in each subsidiary |
| Cost of sales | 14,328 | 62.8% | 13,798 | 60.0% | -529 | -3.7% | Cost of sales ratio increased due to product mix change in parent company and increase of operating rate in production site |
| Gross profit | 8,497 | 37.2% | 9,193 | 40.0% | 696 | 8.2% | |
| SGA expenses | 6,233 | 27.3% | 6,115 | 26.6% | -117 | -1.9% | Total SGA expenses improved due to the impact of yen appreciation |
| Operating income | 2,263 | 9.9% | 3,077 | 13.4% | 813 | 35.9% | |
| Ordinary income | 2,243 | 9.8% | 3,363 | 14.6% | 1,119 | 49.9% | (FY15 2Q) Foreign exchange gain of 136m yen was calculated as Non-operating income (FY16 2Q) Foreign exchange loss of 137m yen was calculated as Non-operating loss |
| Income before income taxes | 2,373 | 10.4% | 3,348 | 14.6% | 975 | 41.1% | |
| Net income | 1,543 | 6.8% | 2,351 | 10.2% | 808 | 52.4% | |



| | As of September 30,2016 | As of March 31,2017 | Increase or Decrease | Remarks |
|----------------------------------|-------------------------------|---------------------------|-------------------------|--|
| Current assets | 50,333 | 51,341 | 1,008 | Increase in cash and deposits: 1,472m Yen Increase in Inventries: 677m Yen Decrease in account receivable-trade: -1,047m Yen |
| Fixed assets | 50,520 | 52,924 | 2,403 | Increase in investment securities: 1,395m Yen Increase in property, plant and equipment: 992m Yen |
| Total assets | 100,853 | 104,266 | 3,412 | _ |
| Current liabilities | 10,455 | 9,705 | -749 | • Decrease in account payable-trade: -555m Yen |
| Long-term liabilities | 10,458 | 10,828 | 370 | _ |
| Total net assets | 79,939 | 83,731 | 3,792 | Increase in retained earnings: 2,351m Yen Cash dividends paid: -721m Yen Increase in foreign currency translation adjustments: 1,133m Yen Increase in unrealized gains on available-for-sale securities: 984m Yen |
| Total liabilities and net assets | 100,853 | 104,266 | 3,412 | _ |



| | FY16 2Q | FY17 2Q | Increase or Decrease | Remarks |
|--|---------|---------|-------------------------|--|
| Cash flows from operating activities | 3,572 | 3,645 | 73 | Income before taxes: 3,348m Yen Depreciation & Amortization: 1,350m Yen Income taxes paid: -756m Yen |
| Cash flows from investing activities | -2,373 | -1,521 | 852 | Acquisition of tangible fixed assets: -1,550m Yen |
| Cash flows from financing activities | -647 | -832 | -184 | Cash dividends paid: -721m Yen |
| Effect of currency change on cash and cash equivalents | -190 | 193 | 384 | _ |
| Net change in cash and cash equivalents | 359 | 1,485 | 1,125 | _ |
| Cash and cash equivalents at beginning of period | 20,601 | 22,313 | 1,712 | _ |
| Cash and cash equivalents at end of period | 20,960 | 23,799 | 2,838 | _ |



| | | FY17 Plan | FY17 2Q Actual | Progress (%) |
|-----------------------|------------------|--------------|-------------------|-----------------|
| Capital Investment | Consolidated | 2,712 | 1,690 | 62.3% |
| | Non-consolidated | 1,648 | 738 | 44.8% |
| Depreciation | Consolidated | 2,761 | 1,350 | 48.9% |
| & Amortization | Non-consolidated | 2,029 | 971 | 47.9% |
| R&D | Consolidated | 4,361 | 2,109 | 48.4% |
| Expenses | Non-consolidated | 3,500 | 1,689 | 48.3% |



| (Million yen) | | | | | | | | | | | | |
|----------------------------|-------------------|--------|--------------------------------------|--------|-------------------|--------|-------------|-------|---------|-------|--|--|
| | FY16 2Q Actual | | FY17 2Q Planned (As of Nov. 2016) | | FY17 2Q Actual | | Achievement | | | | | |
| | Value | Share | Value | Share | Value | Share | Yo | Y | vs Plai | nned | | |
| | value | Onare | value | Onare | value | Onare | Value | % | Value | % | | |
| Net sales | 17,355 | 100.0% | 17,670 | 100.0% | 17,572 | 100.0% | 217 | 1.3% | -97 | -0.5% | | |
| Cost of sales | 11,194 | 64.5% | 11,150 | 63.1% | 10,725 | 61.0% | -468 | -4.2% | -424 | -3.8% | | |
| Gross profit | 6,161 | 35.5% | 6,520 | 36.9% | 6,846 | 39.0% | 685 | 11.1% | 326 | 5.0% | | |
| SGA expenses | 4,652 | 26.8% | 4,820 | 27.3% | 4,696 | 26.7% | 43 | 0.9% | -123 | -2.6% | | |
| Operating income | 1,508 | 8.7% | 1,700 | 9.6% | 2,150 | 12.2% | 641 | 42.5% | 450 | 26.5% | | |
| Ordinary income | 1,585 | 9.1% | 1,840 | 10.4% | 2,432 | 13.8% | 846 | 53.4% | 592 | 32.2% | | |
| Income before income taxes | 1,720 | 9.9% | 1,790 | 10.1% | 2,465 | 14.0% | 745 | 43.3% | 675 | 37.8% | | |
| Net income | 1,125 | 6.5% | 1,300 | 7.4% | 1,827 | 10.4% | 701 | 62.3% | 527 | 40.6% | | |



Consolidated income statements for China including TH Shanghai and TH Suzhou.

(Million yen)

| Yen Basis | FY16 | 6 2Q | FY1 | 7 2Q | YoY | | |
|------------------|-------|--------|-------|--------|-------|--------|--|
| Tell Dasis | Value | Share | Value | Share | Value | % | |
| Net Sales | 3,863 | 100.0% | 3,579 | 100.0% | -284 | -7.4% | |
| Cost of sales | 2,243 | 58.1% | 2,121 | 59.3% | -121 | -5.4% | |
| Gross profit | 1,620 | 41.9% | 1,458 | 40.7% | -162 | -10.0% | |
| SGA expenses | 887 | 23.0% | 763 | 21.3% | -124 | -14.0% | |
| Operating income | 732 | 19.0% | 694 | 19.4% | -38 | -5.2% | |
| Ordinary income | 683 | 17.7% | 734 | 20.5% | 51 | 7.5% | |

Yen18.27/RMB

Yen16.27/RMB

10.9% higher

(Thousand RMB)

| | ` | | | | | | |
|------------------|---------|--------|---------|--------|--------|-------|--|
| Local Currency | FY16 2Q | | FY17 | 7 2Q | YoY | | |
| Basis | Value | Share | Value | Share | Value | % | |
| Net Sales | 211,487 | 100.0% | 220,008 | 100.0% | 8,520 | 4.0% | |
| Cost of sales | 122,780 | 58.1% | 130,384 | 59.3% | 7,604 | 6.2% | |
| Gross profit | 88,707 | 41.9% | 89,623 | 40.7% | 916 | 1.0% | |
| SGA expenses | 48,594 | 23.0% | 46,938 | 21.3% | -1,655 | -3.4% | |
| Operating income | 40,112 | 19.0% | 42,684 | 19.4% | 2,572 | 6.4% | |
| Ordinary income | 37,405 | 17.7% | 45,170 | 20.5% | 7,764 | 20.8% | |

- -Sales based on yen decreased due to appreciation of yen while sales based on local currency increased.
- •Operating income based on yen declined due to appreciation of yen while operating income based on local currency increased due to the improvement of SG&A expenses ratio.
- •Ordinary profit increased due to foreign exchange gain.



| Yen Basis | FY16 | 6 2Q | FY1 | 7 2Q | YoY | | |
|------------------|-------|--------|-------|--------|-------|-------|--|
| Ten basis | Value | Share | Value | Share | Value | % | |
| Net Sales | 1,655 | 100.0% | 1,801 | 100.0% | 145 | 8.8% | |
| Cost of sales | 1,056 | 63.8% | 1,112 | 61.7% | 56 | 5.3% | |
| Gross profit | 599 | 36.2% | 689 | 38.3% | 89 | 15.0% | |
| SGA expenses | 603 | 36.5% | 558 | 31.0% | -45 | -7.6% | |
| Operating income | -4 | - | 131 | - | 135 | - | |
| Ordinary income | -11 | - | 125 | - | 136 | - | |

Yen118.49/USD

Yen111.47/USD

5.9% Higher

(Thousand US\$)

| (Thousand Se | | | | | | | | | |
|------------------|--------|--------|--------|--------|-------|-------|--|--|--|
| Local Currency | FY16 | 6 2Q | FY17 | 7 2Q | YoY | | | | |
| Basis | Value | Share | Value | Share | Value | % | | | |
| Net Sales | 13,973 | 100.0% | 16,161 | 100.0% | 2,187 | 15.7% | | | |
| Cost of sales | 8,913 | 63.8% | 9,978 | 61.7% | 1,064 | 11.9% | | | |
| Gross profit | 5,059 | 36.2% | 6,182 | 38.3% | 1,122 | 22.2% | | | |
| SGA expenses | 5,094 | 36.5% | 5,005 | 31.0% | -88 | -1.7% | | | |
| Operating income | -34 | - | 1,176 | 7.3% | 1,211 | - | | | |
| Ordinary income | -93 | - | 1,122 | 6.9% | 1,216 | - | | | |

- •Sales increased based on sales expansion of products for savory and beverage.
- Local currency basis sales achieved double-digit growth.
- •Operation income turned to profit due to sales increase and improvement of SG&A expenses ratio.

^{*}Savory flavor: salty flavor for snacks, dressing for salad, and seasoning etc.



| Yen Basis | FY16 | 6 2Q | FY1 | 7 2Q | YoY | | |
|------------------|-------|--------|-------|--------|-------|-------|--|
| Tell Dasis | Value | Share | Value | Share | Value | % | |
| Net Sales | 453 | 100.0% | 472 | 100.0% | 18 | 4.2% | |
| Cost of sales | 265 | 58.5% | 270 | 57.2% | 5 | 1.9% | |
| Gross profit | 188 | 41.5% | 202 | 42.8% | 13 | 7.4% | |
| SGA expenses | 138 | 30.5% | 143 | 30.3% | 4 | 3.4% | |
| Operating income | 49 | 11.0% | 59 | 12.5% | 9 | 18.6% | |
| Ordinary income | 44 | 9.9% | 65 | 13.8% | 20 | 44.6% | |

Yen27.93/MYR

Yen25.44/MYR

8.9% higher

(Thousand Malaysian Ringgit)

| Local Currency | FY16 | 6 2Q | FY17 | 7 2Q | YoY | | |
|------------------|--------|--------|--------|--------|-------|-------|--|
| Basis | Value | Share | Value | Share | Value | % | |
| Net Sales | 16,239 | 100.0% | 18,576 | 100.0% | 2,336 | 14.4% | |
| Cost of sales | 9,498 | 58.5% | 10,628 | 57.2% | 1,129 | 11.9% | |
| Gross profit | 6,740 | 41.5% | 7,947 | 42.8% | 1,206 | 17.9% | |
| SGA expenses | 4,959 | 30.5% | 5,627 | 30.3% | 668 | 13.5% | |
| Operating income | 1,781 | 11.0% | 2,320 | 12.5% | 538 | 30.2% | |
| Ordinary income | 1,609 | 9.9% | 2,555 | 13.8% | 945 | 58.7% | |

- Sales increased due to sales expansion of products for snacks.
- •Operating income increased due to net sales increase cost of sales ratio improved.

Three-Year Plan (Consolidated Income Statement)



• Parent Company: Expecting that solution-oriented sales activity based on predicting latent needs contributes to expanding sales.

•China : Expecting that beverage market keeps to grow and fragrance has new products to contributes sales expansion despite shrinking of sales growth rate in China.

• USA : Expecting that savory products will grow continuously and products for beverage will contribute to sales growth.

Southeast Asia: Strengthening cooperation between R&D base in Peresscol Sdn. Bhd.
 and sales base in each country contributes to increase sales for snacks which is main products in the area.

Yen million

| | Fy2016 (Actual) | Fy2017 (Plan) | Fy2018 (Plan) | Fy2019 (Plan) |
|--------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Net sales | 47,591 | 48,000 | 49,600 | 51,500 |
| Cost of sales | 29,836 | 29,750 | 30,620 | 31,660 |
| Operating income | 5,160 | 5,610 | 6,230 | 7,000 |
| Ordinary income | 5,164 | 5,830 | 6,480 | 7,250 |
| Net income | 3,637 | 4,070 | 4,480 | 5,040 |
| Exchange rates | ¥111.89 per U.S.\$ ¥17.10 per RMB | ¥100.00 per U.S.\$ ¥15.5per RMB | ¥100.00 per U.S.\$ ¥15.5per RMB | ¥100.00 per U.S.\$ ¥15.5per RMB |
| Sales growth ratio | 0.8% | 0.9% | 3.3% | 3.8% |
| Sales cost ratio | 62.7% | 62.0% | 61.7% | 61.5% |
| Operating income ratio | 10.8% | 11.7% | 12.6% | 13.6% |
| Ordinary income ratio | 10.9% | 12.1% | 13.1% | 14.1% |
| Net income ratio | 7.6% | 8.5% | 9.0% | 9.8% |
| Overseas net sales ratio | 31.4% | 31.2% | 32.5% | 33.7% |

^{*}Three-year plan is changed every year.

^{*}Detail information is explained in page 41.

^{*}Savory flavor: salty flavor for snacks, dressing for salad, and seasoning etc.



| | | Fy2016 (Actual) | | | Fy2017 (Plan) | | | Fy2018 (Plan) | | Fy2019 (Plan) | | |
|----------------------------|--------|--------------------|-------|--------|------------------|-------|--------|------------------|-------|------------------|--------|-------|
| | Value | Share | yr/yr | Value | Share | yr/yr | Value | Share | yr/yr | Value | Share | yr/yr |
| Net sales | 47,591 | 100.0% | 0.8% | 48,000 | 100.0% | 0.9% | 49,600 | 100.0% | 3.3% | 51,500 | 100.0% | 3.8% |
| Cost of sales | 29,836 | 62.7% | -0.4% | 29,750 | 62.0% | -0.3% | 30,620 | 61.7% | 2.9% | 31,660 | 61.5% | 3.4% |
| Gross profit | 17,754 | 37.3% | 2.8% | 18,250 | 38.0% | 2.8% | 18,980 | 38.3% | 4.0% | 19,840 | 38.5% | 4.5% |
| SGA expenses | 12,594 | 26.5% | -2.6% | 12,640 | 26.3% | 0.4% | 12,750 | 25.7% | 0.9% | 12,840 | 24.9% | 0.7% |
| Operating income | 5,160 | 10.8% | 18.6% | 5,610 | 11.7% | 8.7% | 6,230 | 12.6% | 11.1% | 7,000 | 13.6% | 12.4% |
| Ordinary income | 5,164 | 10.9% | 6.4% | 5,830 | 12.1% | 12.9% | 6,480 | 13.1% | 11.1% | 7,250 | 14.1% | 11.9% |
| Income before income taxes | 5,179 | 10.9% | 12.3% | 5,770 | 12.0% | 11.4% | 6,380 | 12.9% | 10.6% | 7,150 | 13.9% | 12.1% |
| Net income | 3,637 | 7.6% | 19.5% | 4,070 | 8.5% | 11.9% | 4,480 | 9.0% | 10.1% | 5,040 | 9.8% | 12.5% |



- The amount of capital investment increased due to renovation of Head Office in Japan which completed construction in May 2016 (Approx.800 million yen in FY2016)
- Under construction of new factory in Peresscol Sdn. Bhd.
 (Budget: 500 million yen in FY2017, 1,000million yen in FY2018, 1,000million yen in FY2019)
- R&D expenditure keeps about 9% of consolidated sales.

Million Yen

| | | Fy2016 (Actual) | Fy2017 (Plan) | Fy2018 (Plan) | Fy2019 (Plan) |
|-------------------|------------------|--------------------|------------------|------------------|------------------|
| Capital | Consolidated | 2,733 | 2,712 | 2,970 | 2,664 |
| Investment | Non-consolidated | 2,171 | 1,648 | 1,230 | 1,080 |
| Depreciation | Consolidated | 2,937 | 2,761 | 2,674 | 2,628 |
| & Amortization | Non-consolidated | 2,181 | 2,029 | 1,898 | 1,823 |
| R&D | Consolidated | 4,230 | 4,361 | 4,377 | 4,442 |
| Expenses | Non-consolidated | 3,355 | 3,500 | 3,435 | 3,443 |

Caution with Respect to Forward-Looking Statements:

This material is composed based on data as of May.12th 2017 and the purpose to publish this material is to offer information of management plan and consolidated financial statement in 2nd quarter FY2017.

This material contains forward-looking statements about the future performance of T. Hasegawa, which are based on our management's assumptions and beliefs taking into account all information currently available to it. Therefore, please be advised that uncertainties could cause actual results which differs materially from those discussed in our forward-looking statements, and in addition, forward looking statements could be changed without notice. Please also note that we will assume no responsibility for any omission or error in the statements and data in this material.

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