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Date: 8/19/2018

### Royal Holdings (8179, JP)

Exchange: Tokyo Stock Exchange 1

Sector: Restaurant & Hotel Market Cap: JPY112.7 billion

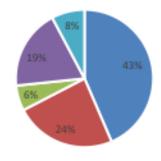
P/B: 2.1x (12/17 act)

Recommendation: Outperform Share Price: JPY2,803 (8/17/2018)

Target Price: IPY3,398 P/E: 33.7x (12/18 CE) Div. Yield: 1.1% (12/18 CE)



#### Sales by Business Segment (%)



Contract

Hotel



- In-Flight Meal
- Food&Other

## Recurring Profit by **Business Segment** Restaurant Contract In-Flight Meal Hotel

Food&Other

### Highlight - Recovery of Royal Host and high occupancy of Hotel will pull full-year earnings higher than projection

METRICAL maintains 'Outperform,' raising target price to JPY3,398 from JPY3,192 of the previous report on May 13th, 2018. Due to better-than-expected result for 2Q, the positive outlook pushed the TP higher for the full year and for the mid-term.

Royal Host continues improving profitability. Its strategy would benefit to positive existing store sale, as the family restaurant focuses on lunch and dinner customers and delivers hospitality service. Tenya, aims expansion to new outlets in shopping mall and reinforcing FC in Japan and overseas market for the next 3 years, while the tempura fast food chain has suffered anemic store sale since the price increase in January. Contract Food Service business shows recovery in profitability for 2Q. Contract In-office improves stable YoY sale for existing outlets, shifting to health-care and nursery facility. The increase of foreign visitors raises contract business in airport and inflight meal and hotel business. In addition to the rising occupancy rate, the hotel expands at solid pace of 2 new hotels a year. Hotel business accounts for 19% of sale but 42% of profit as of FY12/2017 (see pie charts on left). Opening new hotels is scheduled 2 hotels for FY12/2018 and 2 for FY12/2019, and 1 new hotel will be added has for FY12/2020. Alongside the contribution of Hotel to the company gets larger, the profit margin will go higher. Meantime, continuous playing role as a profit growth driver for the mid-term. The improvement in profitability in other segments is likely to add on the profit, while the company projects investment for cost reduction on the upcoming risks such as the increase in labor cost, construction cost and food material cost, economic cycle and tax hike etc. DCF valuation assumes on the current hotel opening schedule: 2 new hotels for FY12/2018 and 2 for FY12/2019 and 1 for FY12/2020 and none for FY12/2021. In case of additional opening for FY12/2020 and FY12/2021, DCF valuation would show upside potential further. In addition, on the comparative valuation with peer hotel operator, its EV/EBITDA of 9.0x would looks lower valuation than Kyoritsu Maintenance (9616, JP) of 16.7x.

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Royal Host



Tenya



Shakey's



Contract: Highway Service

#### **Business Description**

In 1951 as Japan Airlines began their domestic service, the company launched our in-flight catering and tea services at Fukuoka Airport, and opened Royal Bakery and Royal Nakatsu Restaurant in Fukuoka. Adopted central-kitchen in1962 Royal Host family restaurant chain across nation-wide from 1971. Hotel business was consolidated in 2004. After moved to holding company in 2005, the company accelerated business acquisition in contract business and restaurant business.

The holding company is comprised of 5 business segment, Restaurant, Contract Food Service, In-Flight Meal, Hotel and Food Manufacturing & Other. As shown the pie charts on left, Sales by Business Segment and Recurring Profit by Business Segment as of FY12/2018, The largest and 2<sup>nd</sup> largest segment in sales are Restaurant and Contract food Service, whereas Hotel generates much larger recurring profit than Restaurant and Contract Food Service.

#### Restaurant

Restaurant segment consists 3 major restaurants of Royal Host, Tenya and Specialty. 215 family restaurants operating Royal Host has suffered sagging consumer spending for 3 years and decreased sale due to soft existing store sale and closure of unprofitable outlets. However, the existing store sale for this year is likely to turn positive for the first time after negative YoY growth for 3 straight years. The sale grew 3.8% YoY for 2Q FY12/2018, although the restaurant closed New Year's Day. The restaurant projects to open at most 2 outlets a year selectively and continue improving customer satisfaction led by the renovation of outlets and enhancement of hospitality to customers.

Tenpura fast food chain, Tenya runs 153 direct run outlets. Supported by budget-minded customers, the fast food chain grew fast after consolidation into the company. The existing store sale maintained negative number of -1.3% YoY after the price increase in January 2018. Standard tendon (tempura on rice) has been raised to JPY540 from JPY500. The tempura fast food plans to expand FC in Japan and direct run outlets in overseas.

Specialty totals 73 restaurants operating Sizzler (steak), Shakey's (pizza) and other brand restaurants.

#### **Contract Food Service**

Contract Food service provides food, operating restaurants at airport & highway, restaurants in department stores and cafeteria in offices, hospital, nursing home, factory and school. The sale of airport gained buoyed by the increase of the number of foreign visitors, while the existing store sale grew positive, but the number of outlets grew at limited pace. Meantime, the sale of in-office grew slower as the outlets decreased from 185 in December 2015 to 164 in 2Q FY12/2018, as department stores closed their stores due to anemic retail sales.

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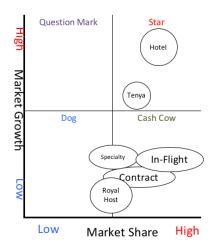
In-Flight Meal



Richmond Hotel



**Food Manufacturing** 



#### **In-Flight Meal**

The original business provides in-flight meals from 3 bases of Kansai, Fukuoka and Okinawa. Kansai airport grows positive led by the increase of foreign passengers, while the number of domestic passengers increases at modest rate.

#### **Hotel**

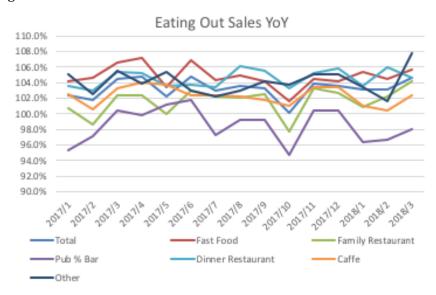
Currently 39 direct run and 1 FC hotels are operated as 'Richmond Hotel' brand. The top brand budge hotel receives high reputation by business persons. Its occupancy rate is rising to 90.9% for FY12/2017. Due to the increase in the number of foreign tourists, the sale and occupancy rate is likely to continue rising. The operator increased 2 hotels a year and projects to open 2 hotels in 2019 and 1 hotel in 2020

#### **Food Manufacturing**

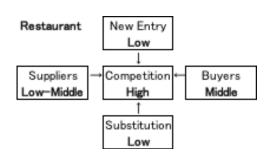
Food Manufacturing provides food staff to Royal group as a back kitchen from 2 locations of Fukuoka and Tokyo.

## **Industry Overview and Competitive Positioning Industry Overview**

Food service industry in Japan grows at modest rate due to slower growth of population. According to Japan Food Service Association, the market for 2016 inched up 0.1% YoY to JPY25,416 billion. For contract Food Service business, school lunch inched up 0.2% YoY, Office was flat, and hospital fell 0.2% YoY. Lunch supply market in these institutions rose 0.4% YoY to JPY3,389 billion for 2016. For Restaurant business, family restaurant rose 1.5% YoY and fast-food gained 4.6%. YoY for 2017.



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#### Restaurant

<u>Buyers</u> (Middle risk): Eating out industry has suffered soggy consumer spending under slower real wage growth in Japan. Budget mind of customers has not fully improved yet. Royal Host had weak store sale for a few years, but finally turned its store sale to positive, trying to strengthen its hospitality and pull up customer satisfaction in differentiation strategy. Tenya serves tempura for value price from JPY540, while Sizzler focuses slightly higher range and serves steak for reasonable price. The company diversifies customers in middle range and low price.

<u>Suppliers</u> (Low-Middle risk): Due to bad weather, vegetable price rose for 1Q FY12/2018. However, central-kitchen and bargaining power of group procurement soft the impact of price increase of material cost. However, Tenya, tempura fast food cooks fresh food at the store and the impact would be larger than Royal Host.

<u>Competition</u> (High risk): Due to sluggish retail sales and slower growth in population, the sale of eating-out is less likely to continue solid growth. The competition will continue high.

<u>New Entry</u> (High risk): Due to cost advantage of large operators, the company would maintain better position. However, barrier of new entrants is low for the industry, although the company seeks new opportunity in Specialty restaurant.

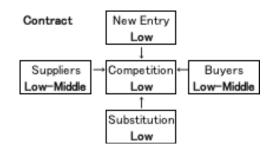
<u>Substitution</u> (Low risk): Food is one of necessities in our lives. Substitution risk is low. As aging population is increasing, and more women participate in labor market, eating out need is more demanding.

#### **Contract Food Service**

<u>Buyers</u> (Low-Middle risk): Expansion of operation at airport and highway service is limited but the increase of foreign visitors is a tailwind for airport. Due to anemic retail sale, the contract has decreased in department stores, whereas nursery home and hospital is increasing. However, the revenue is likely to grow at modest rate due to lower profitability of clients.

<u>Suppliers</u> (Low-Middle risk): Due to bad weather, vegetable price rose for 1Q FY12/2018. However, central-kitchen and bargaining power of group procurement might soft the impact of price increase of material cost.

<u>Competition</u> (Low risk): Due to advantageous location, operator at airport and highway, and in-office both is lower competition risk.



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<u>New Entry</u> (Low risk): Due to the space of location, new entrant risk is limited. In many cases, replacement to other operator would be more likely.

<u>Substitution</u> (Low risk): Food is one of necessities in our lives. Substitution risk is low. As aging population is increasing, and more women participate in labor market, eating out need is more demanding. Facility operator is more likely to use outsourcing to contract food service operators rather than operate for itself.

#### **In-Flight Meal**

<u>Buyers</u> (Low-Middle risk): For domestic airlines the demand is limited to grow, while for international airlines the number of flights and passengers are increasing. On the other hand, the price per meal is less likely to grow positively due to intense competition of airlines as airfare is less likely to grow. The sales of the business segment have remained in a range.

<u>Suppliers</u> (Low-Middle risk): Due to bad weather, vegetable price rose for 1Q FY12/2018. However, central-kitchen and bargaining power of group procurement might soft the impact of price increase of material cost.

<u>Competition</u> (Middle risk): Due to limited number of suppliers who needs skills of the food service, competition would be middle.

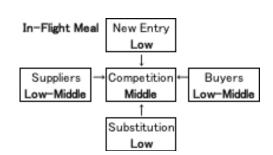
<u>New Entry</u> (Low risk): Due to special skill of food service, new entry risk is low. The company maintain strong position as a supplier with longest experience in this country.

<u>Substitution</u> (Low risk): In-flight meal will be no longer needed if aircraft flew much fast. It would be possible for technology, but airline companies are less likely to buy and operate such ultra-speed aircraft so soon.

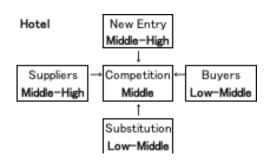
#### **Hotel**

<u>Buyers</u> (Low-Middle risk): Due to tight hotel market in Japan led by the increase in foreign visitors prior to Tokyo Olympic Games in 2020, The risk is low-to-middle. There are a number of rivals at terminal station or center of cities, but 'Richmond Hotel' offers quality of service and receive high reputation from guest.

<u>Suppliers</u> (Middle-High risk): Due to tight hotel market and labor shortage of construction industry, the leasing price is increasing. The company has added 2 new hotels a year and keeps profit margin supported by the increase in occupancy rate.



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<u>Competition</u> (Middle risk): Due to tight market, the competition is middle, although budget hotel is volume zone market. High reputation by users of 'Richmond Hotel' is advantage.

<u>New Entry</u> (Middle-High risk): The number of new entrants is increasing on the positive outlook of the industry. However, the raising construction cost and leasing price as well as labor shortage will ease the new entry.

<u>Substitution</u> (Low-Middle risk): Airbnb and renting private homes and rooms are alternative choice and would be a threat. However, offering budget hotel with quality of service for reasonable cost would be the strength for the company. Substitution risk is low-middle.

#### **Food Manufacturing**

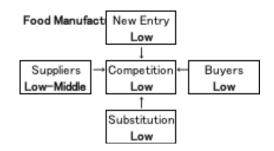
<u>Buyers</u> (Low risk): Buyers are the Royal's group companies. The risk is low.

<u>Suppliers</u> (Low-Middle risk): Due to bad weather, vegetable price rose for 1Q FY12/2018. However, central-kitchen and bargaining power of group procurement might soft the impact of price increase of material cost.

<u>Competition</u> (Low risk): Only the suppliers is the segment of the company. who supplies food staff to the group companies. The risk is low.

<u>New Entry</u> (Low risk): Only the suppliers is the segment of the company. who supplies food staff to the group companies. The risk is low.

<u>Substitution</u> (Low risk): Only the suppliers is the segment of the company. who supplies food staff to the group companies. The risk is low. The company seeks innovation or improvement of food manufacturing and process for restaurant and contract food service operation.

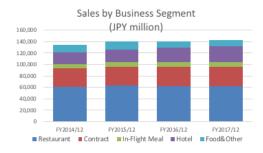


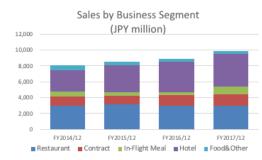
#### **Business Outlook**

#### Restaurant

Royal Host Existing Royal Host store sale YoY in 2Q kept positive number of 3.8% after turning positive to 1.0% YoY 4Q FY12/2017. New store will strictly selectively open 2 stores a year and Royal Host is likely to continue enhancing existing store sale rather than expanding new stores. The company plans to renovate 90 stores and 42 kitchens for the next 3 years and try to deliver value of the restaurant to raise customers satisfaction and raise sale of lunch and

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dinner time. RP margin is improving from 4.8% for FY12/32016 to 5.3% for FY12/2017 and 6.4% for FY12/2018.

Tenya Existing store sale has softened for 2 years and the price increase has not offset the loss in the number of customers yet. 2Q existing store sale remained slow at -1.3% YoY. It would take a little more time until full recovery. JPY540 tenpura food would deliver value to customers, but other fast food chains promote relatively lower-price menu. Tenya tries to deliver value to customers, offering seasonal menu. For the next 3 years the company projects to accelerate expanding outlet, direct run stores in shopping mall and FC stores in Japan and increasing to more than 50 stores from 18 FC stores in overseas. Increase in FC would improve RP (Recurring Profit) margin from 2.8% for FY12/2017, the opening cost in shopping mall is lower than that of road side and in-city outlet.

#### **Contract Food Service**

Sale of airport and highway is expected to continue solid growth and 5% level RP margin, but the new store would be limited to grow. For in-office service, hospital and nursery home are expected to continue growing. However, the RP margin should raise from 2.6% for FY12/2017, but price increase is not easy for the above clients and cost reduction would be a key. The sale of airport gained buoyed by the increasing number of foreign visitors, while the existing store sale grew positive, but the potential new opening is limited. Meantime, the sale of in-office grew slower. Due to shut-down of department stores led by poor domestic retail sales, the outlets in those facilities have decreased. On the other hand, the demand of senior-care nursing home is increasing. The company is constructing a standard business/operation format that tries to standardize menu, equipment, operation by using central kitchen from existing each outlet base.

#### **In-Flight Meal**

Sales has remained at JPY8 billion, as passengers of domestic flights remine flat. Kansai base has benefit from the increase in passengers led by the increase of foreign tourists. The increasing number of foreign passenger benefits to the earnings of affiliates, JAL Royal Catering Co., Ltd that provides in-flight meals to JAL and foreign airlines. The equity in earnings of the affiliate company pull the profit higher to RP margin of 11.3%.

#### Hotel

Including a newly opened Richmond Hotel Yokohama Ekimae, the company operates 39 direct run and 1 FC hotels. Richmond Hotel Himeji Ekimae is scheduled to open for 2Q FY12/2018. Occupancy rate is rising to 90.9% and is expected to continue rising. The company has announced new hotels of Richmond Hotel Fukuoka Tenjin-Nishidori and Richmond Hotel Premier Kyoto Ekimae for

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FY12/2019 and 1 new hotel for FY12/2020. Renovation is planned 2 hotels for FY12/2018, 3 hotels for FY12/2019 and 5 hotels for FY12/2020. Due to positive outlook on occupancy rate, RP margin is expected to rise and absorb the opening cost of 2 new hotels a year. The company tries to increase the number of guests a room and renovate the guest room to 3 from 2 guests. This would result in increasing the sale per room in high occupancy rate.

#### **2Q FY12/2018 Result**

Actual result for 2Q beat its company projection that was posted in February. Sale inched up 1.8% YoY to JPY66,299 million and OP and RP decreased 6.3% YoY and 8.3% YoY to JPY2,056 million and PY2,117 million respectively due to the increase in IT investment and opening cost of hotels and restaurants, whereas Sale, OP and RP of its guidance for 2Q were JPY65,900 million, JPY1,800 million and JPY1,800 million respectively.

#### Full Year FY12/2018 Outlook by Company

Royal Holdings kept its guidance for full year FY12/2018 on hold at this moment. Sale is expected to increase 1.1% YoY to JPY137,500 million, OP up 4.2% YoY to JPY6,200 million and NP down 9.4.6% YoY to JPY3,200 respectively. NP for FY12/2017 included extraordinary profit of disposable gain of fixed assets. Dividend will increase by JPY4 a share to JPY30 a share annually.

#### Full Year FY12/2018 by METRICAL

Due to better-than-company guidance for 2Q actual earnings, METRICAL revised upward the full year earnings. Sale is expected to rise to JPY138,003 million, slightly higher than company projection, and OP will increase 11,6% YoY to JPY6,644 million and RP to rise 10.8% YoY to JPY6,704 million and NP to increase 0.8% YoY to JPY3,562 million respectively (see tables financial statements in Appendix).

#### Mid-Term Management Plan and METRICAL for FY12/2020

Royal Holdings posted its MTP for FY12/2020 aims at raising sale to JPY150,000 million and RP to JPY7,500 million. METRICAL expects sale to rise JPY148,570 and RP to gain JPY7,288 million for the year. The main reason of missing the target is Hotel business, as company projection of the segment targets JPY32,900 million in sale and JPY5,200 million in RP, whereas METRICAL expectation is JPY30,915 million in sale and JPY5,022 million in RP. The difference would be the number of new hotels for FY12/2020. METRICAL expectation is based on 1 new hotel based on the current schedule of 1 new hotel but MTP is very likely to include adding another new hotel (total 2 new hotels open for the year) and Richmond Hotel has opened 2 new hotels in each year. METRICAL expectation is based on 1 new hotel for 12/2020 and no new hotel open for FY12/2021.

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#### IT investment

The company increases its IT investment for the next 3 years and aims to promote efficient operations in business segments and optimize operations in headquarters. Efficient operations expect to promote store IT system such as POS, tablet and IT solutions, refurbish each business segment such as Hotel, Food factory and In-Flight Meal, use it in human resource management and reform cloud and API. Optimization of headquarters projects to set-up centralized concierge setup/customer service function and free-address office layout for synergy of inter-business segment.

DCF - Royal Holdings (8179 JP)	JPY million
PV of SUM of FCF	10,391
PV of Terminal Value	110,175
Enterprise Value	120,565
Non Business Assets	18,260
Debt	9,802
Equity Value	129,024
Equity Value/Share	3,398

#### Valuation

DCF valuation shows 10% undervalued on the closing price (JPY2,803) on August 17th, 2018. DCF considers FCF of the period from FY12/2018 (E) to FY12/2021 (E). The projected FCF by METRICAL assumes that 1 new hotel for FY12/2020 (E) and no new hotel for FY12/2021 (E) is open. In case that new hotels are added for the years, DCF valuation would move higher.

Peer comparison on EV/EBITDA does not show higher valuation on the company. One of the reasons would be conglomerate discount. EV/EBITDA has been increased from 7.3x for FY12/2013 and FY12/2014 to 8.5x for FY12/2017, as its hotel business expanded to core business and occupancy rate goes higher. Hotel business is expected to lead its earnings from now, too and the EV/EBITDA would increase further.

#### WACC - Royal Holdings (8179 JP)

Debt	9,802
Equity Market Value	112,692
Risk free Rate	0.6%
Equity Risk Premium	5.0%
Beta	0.66
Cost of Debt	4.8%
Cost of Equity	3.9%
WACC	4.0%

#### **DCF Valuation**

DCF valuation uses expected free cash flows from FY12/2018 (E) to FY12/2021 (E), as shown in Appendix. The DCF value was estimated based on the PV of expected FCFs for the next 4 years and the terminal value divided WACC of 4.0% (see tables on left). On this assumption, the valuation of DCF is estimated to be JPY3,398 a share (see projected FCF table in Appendix).

#### **EV/EBITDA**

Royal Holdings does not only operate hotel business but also does other business but 50% of its EBITDA comes from hotel business segment. Therefore, EV/EBITDA should compare with hotel operators. Some hotel operators such as Kyoritsu Maintenance (9616, JP) does other business, too. EV/EBITDA of hotel operators is shown the table below. 8.8x for the company looks relatively cheap among peers.

Name	Nippon View Hotel	AB Hotel	Kyoritsu Maintenance	Greens	Imperial Hotel	Rihga Royal Hotel	Royal Holdings	
Sec#	6097, JP	6565, JP	9616, JP	6547, JP	9708, JP	9713, JP	8179, JP	
EBITDA	2,193	1,594	17,930	2,331	7,495	4,093	11,364	
EV	19,935	28,813	249,291	16,539	89,836	48,323	100,411	
EV/EBITDA	9.1	18.1	13.9	7.1	12.0	11.8	8.8	

As on the historical EV/EBITDA of the company, the multiple rose to 8.5x for FY12/2017 from 7.3x for FY12/2013 and FY12/2014 and is

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expected to rise slightly to 8.8x for FY12/2018 (E) and to lower to 7.7x for FY12/2020 (E) and 7.0x for FY12/2021 (E).

	,	( )			,	( )			
	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18(E)	Dec-19(E)	Dec-20(E)	Dec-21(E)
Avg. Mkt. Cap	JPY 50,945	JPY 61,607	JPY 77,969	JPY 86,730	JPY 97,589	JPY 112,692	JPY 112,692	JPY 112,692	JPY 112,692
EV	JPY 56,526	JPY 65,343	JPY 80,951	JPY 89,130	JPY96,871	JPY 109,738	JPY 107,003	JPY 103,914	JPY 100,411
EV/EBITDA	7.27	7.31	8.20	8.35	8.52	8.75	8.19	7.65	7.01
EV/EBIT	16.16	14.79	16.52	17.07	16.28	16.52	14.92	13.53	11.93
EV/FCF	24.99	19.58	33.73	27.95	19.28	32.51	30.30	26.48	22.95

#### Sum-of-the Parts NAV

Sum-of-the-Parts (SOTP) NAV is business value of each business segment that is normalized EBIT, EBITDA and FCF from FY12/2014 to FY12/2018 (E) by multiples, added to net cash and long-term investment securities and land (75% of the book). SOTP value for FY12/2018 (E) is apprised to be JPY2,475 (13% premium of closing price of August 17th, 2018). SOTP NAV for FY12/2021 (E) is estimated to be JPY3,141 (11% discount of closing price of August 17th 2018, as shown table below).

NAVs:			NAVs:		
Sum of the Parts	NAV: (FY2018,	/12 E)	Sum of the Parts NA	V: (FY2021/12	E)
Restaurant	709	10x EBIT	Restaurant	773	10x EBIT
Contract	400	20x FCF	Contract	457	20x FCF
In-Flight Meal	195	10x FCF	In-Flight Meal	214	10x FCF
Hotel	1,011	13x EBIT	Hotel	1,217	13x EBIT
Food&Other	126	10x EBIT	Food&Other	243	10x EBIT
Adjustment	(421)	5x EBITDA	Adjustment	(450)	5x EBITDA
Cash	243	1x Book	Cash	475	1x Book
Investment	197	0.75x Book	Investment	197	0.75x Book
Land	183	0.75x Book	Land	183	0.75x Book
Debt	(146)	1x Book	Debt	(146)	1x Book
Minority	(24)	1x Book	Minority	(24)	1x Book
Total SOTP NAV	JPY 2,475	113.3%	Total Future NAV	JPY 3,141	89.2%

#### **Financial Analysis**

Yearly CapEx is slightly higher than depreciation but FCF continues generating steadily. Although dividend payout to net profit is scheduled to raise to 40%, projected CapEx could be covered by Operating Cash Flow. Interest bearing debts decreased to JPY5.4 billion for FY12/2017 from JPY9.5 billion for FY12/2013. Now what the company is needed is to improve the profitability from 4.4% in RP margin for FY12/2017. RP margin is very likely to go higher, as the percentage of earnings of Hotel rises year by year, but Restaurant and Contract Food Service should improve profitability further. The company invest in food factory and IT system of store operation for improving productivity. Key financial ratios are shown in Appendix.

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#### **Investment Risks**

Restaurant industry competition (Very Likely, Middle Risk)

Competition within Restaurant industry would be very likely risk of all investment risk. Royal Host is recovering its store sale and profitability for a year. The family restaurant competes with not only Skylark (3197, JP) but also other many category of restaurants. Therefore, Royal Holdings seeks opportunity in other category or brand in its Specialty. Large operators have advantageous of procurement and cost of material backed by bargaining power and centralized kitchen. Also, Royal Host is trying to deliver value to customers and raise customer satisfaction as 'Hospitality Restaurant.' Currently, Tenya suffers weaker store sale after price increase in January 2018. Customers maintain budget mind and would often choose lower priced fast food chain. Tenya should deliver its value to customers in food and service. The risk is very likely and middle.

#### Consumption tax hike (Likely, Low-Middle Risk)

The previous consumption tax was raised in April 2014 from 5% to 8%. The next hike is scheduled in October 2019. The impact by the tax hike will be affected to all retail industry negatively, but the impact is estimated to be smaller than the previous time, as the tax rate will be up to 10% from 8%. Costumers are used to the tax hike, as it will be raised in 3 years after the previous time, whereas they concerned about it as it took 17 years after the tax was raised to 5% from 3%. However, this will affect consumer spending negatively just after the hike, although it is possible the hike will be putting off. The risk is likely and low-middle.

#### Material Cost (Likely, Low-Middle Risk)

Food material cost is one of the risks of restaurant and food service operators. However, Royal Holdings uses centralized kitchen and can try to soften the impact of food cost increase. The risk is likely and low-Middle risk.

#### Labor Cost (Very Likely, Middle Risk)

Labor shortage is a material issue for all business in Japan. The increase in labor cost directly affect the cost and profitability. Royal Host closes 3 days a year and this aims at improving employee's satisfaction. This would result in leading to better service to customers and better recruiting new employees. The company projects to use IT and robotics in store operation and factory for the solution, too. The risk is very likely and middle risk.

#### **Construction Cost (Very Likely, Middle Risk)**

Labor shortage of particularly construction industry is very serious and increases construction cost. This would result in increase in the increase in leasing price of a building for hotel operator. This is a direct impact to the profitability. Due to higher leasing cost than

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projected if Richmond Hotel lose the opportunity in a location, the Hotel business will grow at slower pace. The company has already posted its new hotel plan of 2 hotels in 2019 and 1 hotel in 2020. This would affect the plan for additional hotel in 2020 and after. The risk is very likely and middle risk.

#### Global economy downturn (Likely, Middle -High Risk)

Global economy continues growing for over 8 years and Economy in Japan grows at mild rate backed by solid global economy but is likely to be affected by domestic factor such as consumption tax hike and Tokyo Olympic Game 2020. After tax hike in October 2019 and Olympic Game in August 2020, the economy would hit the peak of the business cycle. The business of the company such as the number of customers, the number of inflight-meals and occupancy rate of hotels are likely to come under pressure on the soft economy. The risk is likely and middle-high, but it is not certain when the risk arises.

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#### **Appendix**

**Income Statement Analysis** 

meome	Stateme	nt Anaiy	313											
FY2014/12	JPY million	Revenue	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	29,312	-9,370	-32.0%	19,942	-19,223	-65.6%	721	714	2.5%	659	-345	4	318
	2Q	30,100	-9,453	-31.4%	20,647	-19,953	-66.3%	696	809	2.3%	621	-382	-23	750
	3Q	33,341	-10,406	-31.2%	22,935	-20,809	-62.4%	2,124	2,178	6.4%	2,081	-869	-59	618
	4Q	32,104	-10,468	-32.6%	21,636	-20,756	-64.7%	876	880	2.7%	521	-307	-34	180
	Full Year	124,857	-39,697	-31.8%	85,160	-80,741	-64.7%	4,417	4,581	3.5%	3,882	-1,903	-112	1,866
FY2015/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	30,499	-9,819	-32.2%	20,680	-19,943	-65.4%	740	717	2.4%	673	-330	3	345
	2Q	31,558	-9,919	-31.4%	21,639	-20,772	-65.8%	869	970	2.8%	1,175	-412	-40	723
	3Q	34,986	-10,892	-31.1%	24,094	-21,565	-61.6%	2,526	2,546	7.2%	2,592	-1,078	-79	1,434
	4Q	33,283	-11,068	-33.3%	22,215	-21,449	-64.4%	764	788	2.3%	460	-187	-48	226
	Full Year	130,326	-41,698	-32.0%	88,628	-83,729	-64.2%	4,899	5,021	3.8%	4,900	-2,007	-164	2,728
FY2016/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	32,102	-10,290	-32.1%	21,812	-20,898	-65.4%	915	887	2.9%	891	-443	-10	437
	2Q	32,142	-9,945	-30.9%	22,197	-21,620	-65.8%	577	651	1.8%	450	-288	-16	146
	3Q	34,993	-10,614	-30.3%	24,379	-22,052	-61.6%	2,326	2,264	6.6%	2,180	-856	-78	1,246
	4Q	33,784	-10,910	-32.3%	22,874	-21,472	-64.4%	1,404	1,399	4.2%	922	-311	-62	548
	Full Year	133,021	-41,759	-31.4%	91,262	-86,042	-64.7%	5,222	5,201	3.9%	4,443	-1,898	-166	2,379
FY2017/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	32,087	-10,099	-31.5%	21,988	-21,018	-65.4%	973	975	3.0%	752	-267	-19	475
	2Q	33,050	-10,107	-30.6%	22,943	-21,719	-65.8%	1,222	1,330	3.7%	1,306	-344	-47	906
	3Q	35,922	-11,017	-30.7%	24,905	-22,461	-61.6%	2,445	2,425	6.8%	2,275	-838	-79	1,357
	4Q	34,501	-11,027	-32.0%	23,474	-22,162	-64.4%	1,312	1,323	3.8%	1,342	-501	-46	795
	Full Year	135,560	-42,250	-31.2%	93,310	-87,360	-64.4%	5,952	6,053	4.4%	5,675	-1,950	-191	3,534
FY2018/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	32,442	-10,173	-31.4%	22,269	-21,502	-65.4%	768	727	2.4%	632	-379	2	381
	2Q	33,853	-10,321	-30.5%	23,532	-22,245	-65.8%	1,288	1,389	3.8%	1,266	-392	-36	711
	3Q	36,603	-11,195	-30.6%	25,408	-22,562	-61.6%	2,847	2,847	7.8%	2,847	-1,216	-99	1,532
	4Q	35,106	-10,741	-30.6%	24,365	-22,624	-64.4%	1,741	1,741	5.0%	1,741	-744	-60	938
	Full Year	138,003	-42,429	-30.7%		-88,932	-64.4%	6,644	6,704	4.8%	6,486	-2,731	-193	3,562
	CE	137,500	-			-		6,200	6,200		-	-		3,200
FY2019/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	33,955	-10,956	-32.3%		-22,203	-65.4%	797	797	2.3%	797	-340	3	459
	2Q	35,686	-10,697	-30.0%	24,989	-23,489	-65.8%	1,500	1,500	4.2%	1,500	-641	-43	817
	3Q	38,778	-11,850	-30.6%	26,928	-23,902	-61.6%	3,025	3,025	7.8%	3,025	-1,292	-105	1,628
	4Q		-11,379	-30.6%	25,825	-23,976	-64.4%	1,849	1,849	5.0%	1,849	-790	-63	996
	Full Year	145,623		-30.8%	100,742	-93,570	-64.3%	7,172	7,172	4.9%	7,172	-3,064	-209	3,899
	CE							-						
FY2020/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q	35,435	-11,320	-31.9%		-23,171	-65.4%	945	945	2.7%	945	-404	3	544
	2Q		-11,029	-29.8%		-24,396	-65.8%	1,639	1,639	4.4%	1,639	-700	-47	892
	3Q		-12,058			-24,447	-61.6%	3,157	3,157	8.0%	3,157	-1,348	-110	1,699
	4Q			-30.4%		-24,391	-64.4%	1,937	1,937	5.1%	1,937	-828	-66	1,043
	Full Year	150,008				-96,404		7,678	7,678	5.1%	7,678	-3,280	-220	4,178
	CE	150,000	,			,		-,	7,500		-,	-,		-,
FY2021/12		Sales	COGS	COGS/S	Gross Profit	SGA	SGA/S	OP	RP	RPM	EBT	Tax	Minority	Net Profit
	1Q		-11,249	-31.2%		-23,592	-65.4%	1,239	1,239	3.4%	1,239	-529	4	714
	2Q		-11,038	-29.3%		-24,818	-65.8%	1,849	1,849	4.9%	1,849	-790	-53	1,007
	3Q		-12,792	-31.5%		-25,039	-61.6%	2,791	2,791	6.9%	2,791	-1,192	-97	1,502
	4Q		-11,270	-29.0%		-25,033	-64.4%	2,540	2,540	6.5%	2,540	-1,085	-87	1,368
	Full Year	153,247		-30.2%	106,898		-64.3%	8,419	8,419		8,419	-3,596	-233	4,590
/Course) Pour		133,247	-40,549	-30.2%	100,030	-30,400	-04.376	0,419	0,419	3.3%	0,419	-3,590	-255	4,590

(Source) Royal, METRICAL

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Income Statement Analysis: By Segment

(JPY million)	Restaur		t Contract			In-Flight Meal Hotel				Food&Other Adjustment				Total		
FY2014/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	14,555	766	7,372	229	2,132	172	4,485	279	3,045	96	-2,277	-828	29,312	714		
2Q	15,169	761	7,456	135	2,054	165	4,704	514	2,930	102	-2,213	-868	30,100	809		
3Q	16,292	1,097	8,783	513	2,095	173	5,526	1,063	3,016	199	-2,371	-867	33,341	2,178		
4Q	15,214	373	7,890	217	2,003	126	5,459	845	4,679	254	-3,141	-935	32,104	880		
Full Year	61,230	2,997	31,501	1,094	8,284	636	20,174	2,701	13,670	651	-10,002	-3,498	124,857	4,581		
FY2015/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	15,003	738	7,777	311	1,960	121	4,863	323	3,364	54	-2,468	-830	30,499	717		
2Q	15,560	682	8,027	186	1,913	60	5,315	797	3,037	80	-2,294	-835	31,558	970		
3Q	16,835	1,182	9,146	490	2,157	128	6,211	1,443	3,027	151	-2,390	-848	34,986	2,546		
4Q	15,495	511	8,040	121	2,116	101	5,857	841	5,089	175	-3,314	-961	33,283	788		
Full Year	62,893	3,113	32,990	1,108	8,146	410	22,246	3,404	14,517	460	-10,466	-3,474	130,326	5,021		
FY2016/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	15,170	616	7,994	252	2,030	94	5,826	646	2,752	139	-1,670	-860	32,102	887		
2Q	15,317	657	8,095	258	1,928	30	6,009	504	2,475	106	-1,682	-904	32,142	651		
3Q	16,394	1,054	9,227	592	1,974	100	6,907	1,414	2,321	18	-1,830	-914	34,993	2,264		
4Q	15,395	618	8,207	234	2,033	186	6,650	1,282	3,229	95	-1,730	-1,016	33,784	1,399		
Full Year	62,276	2,945	33,523	1,336	7,965	410	25,392	3,846	10,777	358	-6,912	-3,694	133,021	5,201		
FY2017/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	14,827	566	8,135	327	2,085	300	6,149	674	2,538	9	-1,647	-901	32,087	975		
2Q	15,469	794	8,243	313	2,039	198	6,528	870	2,482	51	-1,711	-896	33,050	1,330		
3Q	16,506	1,145	9,233	518	2,145	216	7,247	1,375	2,698	106	-1,907	-935	35,922	2,425		
4Q	15,303	494	8,398	262	2,207	246	7,019	1,190	3,354	169	-1,780	-1,038	34,501	1,323		
Full Year	62,105	2,999	34,009	1,420	8,476	960	26,943	4,109	11,072	335	-7,045	-3,770	135,560	6,053		
FY2018/12	Sales	RP	Sales	RP	Sales	RP	Sales	4,103 RP	Sales	RP	Sales	-5,770 RP	Sales	RP		
1Q	14,883	586	8,172	286	2,133	281	6,373	438	2,633	103		-967	32,442	727		
2Q	15,329	708	8,571	380	2,088	189	7,054	1,024	2,533	75	-1,752 -1,722	-987	33,853	1,389		
3Q	16,496	1,322	9,244	589	2,201	222	7,871	1,611	2,698	106	-1,722	-1,003	36,603	2,847		
4Q	15,620	691	8,038	275	2,251	251	7,623	1,470	3,354	169	-1,780	-1,114	35,106	1,741		
Full Year	62,327	3,307	34,025	1,530	8,673	943	28,921	4,543	11,218	453	-7,161	-4,072	138,003	6,704		
CE	61,900	3,050	34,000	1,600	8,500	960	28,700	4,400	11,400	300	-7,101	-4,110	137,500	6,200		
FY2019/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	15,302	622	8,679	321	2,272	299	6,821	489	2,633	103	-1,752	-1,038	33,955	797		
2Q	16,214	747	8,591	387	2,217	201	7,853	1,178	2,533	75	-1,722	-1,087	35,686	1,500		
3Q	17,655	1,413	9,718	628	2,337	235	8,277	1,719	2,698	106	-1,907	-1,007	38,778	3,025		
4Q	16,459	731	8,750	307	2,404	268	8,017	1,570	3,354	169	-1,780	-1,196	37,204	1,849		
Full Year	65,629	3,513	35,738	1,644	9,231	1,003	30,968	4,956	11,218	453	-7,161	-4,398	145,623	7,172		
CE	05,025	3,313	33,736	1,044	3,231	1,003	30,300	4,550	11,210	433	-7,101	4,390	143,023	7,172		
FY2020/12	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP	Sales	RP		
1Q	16,104	703	8,864	328	2,324	306	7,262	543	2,633	103	-1,752	-1,038	35,435	945		
2Q	16,755	773	8,923	403	2,275	206	8,299	1,270	2,533	75	-1,722	-1,038	37,064	1,639		
3Q	17,979	1,447		649	2,398	242	8,491	1,789	2,698	106	-1,907	-1,007	39,661	3,157		
4Q	16,751	743	8,848	313	2,452	273	8,224	1,635	3,354	169	-1,780		37,848	1,937		
Full Year	67,589		36,636	1,693	9,449	1,027	32,276		11,218	453	-7,161	-1,196 -4,398		7,678		
CE	67,800	-	36,300	1,900	9,200	1,000	32,900	5,200	3,800	433	-7,101	-4,100	150,008	7,500		
		RP	Sales	RP				RP	-	RP	Salar			RP		
FY2021/12	Sales				Sales	RP	Sales	•••••	Sales		Sales	-1 A28	Sales			
1Q	16,301	701	9,160 8,990	348	2,475	326	7,262	799	2,633 2,533	103	-1,752	-1,038	36,079	1,239		
2Q	17,188	934		414 671	2,416	219	8,299	1,295		75	-1,722	-1,087	37,705	1,849		
3Q	18,601	1,019		671	2,547	256	8,491	1,815	2,698	106	-1,907	-1,077	40,621	2,791		
4Q	17,249 69,340	1,284	9,176 37,517	331 1,764	2,619	1,093	8,224 32,276	1,659 5,568	3,354 11,218	169 453	-1,780 -7,161	-1,196 -4,398	38,842	2,540		
Full Year													153,247	8,419		

(Source) Royal, METRICAL

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corporate governance, investment research & solutions

**Balance Sheet Analysis** 

# METRICAL INC. corporate governance, investment research & solutions

	2012/12	2012/12	2014/12	2015/12	2016/12	2017/12	2010/12/51	2010/12/51	2020/12/51	2024 (42/6)
Consolidated Balance Sheets	2012/12	2013/12	2014/12	2015/12	2016/12	2017/12	2018/12(E)	2019/12(E)	2020/12(E)	2021/12(E)
Assets										
Current Assets										
Cash and Cash Equivalents	4,964	4,851	4,725	4,456	5,058	7,552	9,789	12,523	15,612	19,115
Short-Term Investments	-	-	-	-	-	-	-	-	-	-
Notes and Accounts Receivable, Trade	4,498	4,761	5,381	6,054	6,061	6,303	6,417	6,771	6,975	7,125
Allowance for Doubtful Receivables	(15)	(15)	(15)	(17)	(15)	(15)	(15)	(16)	(17)	(17)
Inventories	1,884	2,003	2,287	2,374	2,388	2,436	2,480	2,617	2,696	2,754
Deferred Income Taxes	1,007	1,101	778	693	667	646	658	694	715	730
Other Current Assets	3,545	3,176	3,599	3,869	3,730	3,747	3,815	4,025	4,146	4,236
Total Current Assets	15,883	15,877	16,755	17,429	17,889	20,669	23,142	26,614	30,127	33,944
Property, Plant and Equipment	*****		44 700	44.504	44.000	40.500	40.500	40.500	40.500	40.500
Land	11,918	11,918	11,729	11,581	11,226	10,532	10,532	10,532	10,532	10,532
Buildings	45,428	45,907	47,273	49,948	51,168	51,461	54,319	57,257	60,274 56,476	63,368
Machinery and Equipment	36,869 22	39,845 57	42,649 314	51,438 36	55,126 52	56,476 115	56,476 121	56,476 128	135	56,476 142
Construction in Progress Total	94,237	97,727	101,965	113,003	117,572	118,584	121,448	124,393	127,417	130,518
Accumulated Depreciation	(60,035)	(61,152)	(63,662)	(66,354)	(68,585)	(70,703)	(71,191)	(71,191)	(71,191)	(71,191)
Net Property, Plant and Equipment	34,202	36,575	38,303	46,649	48,987	47,881	50,257	53,202	56,226	59,327
rect reperty, rant and Equipment	3-7,2-02	30,373	30,303	40,043	40,507	47,002	30,237	33,202	30,220	33,327
Software & Other intangible asssts	491	625	667	619	703	729	729	729	729	729
Goodwill	298	145	30	-	-	-	-		-	-
	789	770	697	619	703	729	729	729	729	729
Other Assets										
Investments in and Advances to	-	-	-	-	-	-	-	-	-	-
Investment Securities	7,290	8,764	8,987	9,038	9,877	11,333	11,333	11,333	11,333	11,333
Software & Others	(9)	(8)	(7)	(7)	(44)	(7)	(7)	(7)	(7)	(7)
6 - C	1,016	493	473	505	543	708	708	708	708	708
Deferred Income Taxes		17,110	16,706	16,677	16,113	11,823	11,823	11,823	11,823	11,823
Other	17,585						23,857	23,857	23,857	23,857
	17,585 25,882 76,756	26,359 79,581	26,159 81,914	26,213 90,910	26,489 94,068	23,857 93,136	97,985	104,402	110,939	117,856
Other Total Other Assets Total	25,882	26,359								
Other Total Other Assets Total  Liabilities and Stockholders' Equity  Current Liabilities Bank Loans	25,882 76,756	26,359 79,581	81,914	90,910	94,068	93,136	97,985	104,402	110,939	117,856
Other Total Other Assets Total  Liabilities and Stockholders' Equity  Current Liabilities	25,882 76,756	26,359 79,581			94,068	93,136	97,985 4,039	104,402 - 4,261	110,939 4,390	117,856 - 4,485
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade	25,882 76,756 900 3,255	26,359 79,581 1,200 3,372	81,914 3,736	90,910	94,068	93,136	97,985	104,402	110,939	117,856
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses	25,882 76,756 900 3,255	26,359 79,581 1,200 3,372	81,914 3,736	90,910	94,068 3,985 0	93,136 - 3,967 0	97,985 - 4,039 0	104,402 4,261 0	4,390 0	- - - 4,485 0
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes	25,882 76,756 900 3,255	26,359 79,581 1,200 3,372	81,914 - 3,736 - 866	90,910 - 3,860 - 1,220	94,068 - 3,985 0 - 1,039	93,136 - 3,967 0 - 1,125	97,985 - 4,039 0 - 1,145	104,402 - 4,261 0 - 1,209	4,390 0 - 1,245	117,856 - 4,485 0 - 1,272
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities	900 3,255 - 734 9,168	26,359 79,581 1,200 3,372 - 819 8,855	3,736 - 866 9,609	3,860 - 1,220 10,404	94,068 3,985 0 - 1,039 10,549	93,136 - 3,967 0 - 1,125 10,503	97,985 4,039 0 - 1,145 10,692	104,402 4,261 0 - 1,209 11,283	4,390 0 - 1,245 11,622	4,485 0 - 1,272 11,873
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt	25,882 76,756 900 3,255 - 734 9,168 1,608	26,359 79,581 1,200 3,372 - 819 8,855 2,800	3,736 - 866 9,609 2,320	3,860 - 1,220 10,404 1,770	94,068 3,985 0 - 1,039 10,549 1,360	93,136 - 3,967 0 - 1,125 10,503 1,890	97,985 4,039 0 - 1,145 10,692 1,890	104,402 4,261 0 - 1,209 11,283 1,890	4,390 0 - 1,245 11,622 1,890	4,485 0 1,272 11,873
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities	900 3,255 - 734 9,168	26,359 79,581 1,200 3,372 - 819 8,855	3,736 - 866 9,609	3,860 - 1,220 10,404	94,068 3,985 0 - 1,039 10,549	93,136 - 3,967 0 - 1,125 10,503	97,985 4,039 0 - 1,145 10,692	104,402 4,261 0 - 1,209 11,283	4,390 0 - 1,245 11,622	4,485 0 - 1,272 11,873
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt	25,882 76,756 900 3,255 - 734 9,168 1,608	26,359 79,581 1,200 3,372 - 819 8,855 2,800	3,736 3,736 866 9,609 2,320 16,531	90,910 3,860 - 1,220 10,404 1,770 17,254	94,068 3,985 0 - 1,039 10,549 1,360	93,136 3,967 0 1,125 10,503 1,890 17,485	97,985 4,039 0 1,145 10,692 1,890 17,766	104,402 4,261 0 1,209 11,283 1,890 18,643	4,390 0 1,245 11,622 1,890 19,147	- - 4,485 0 - 1,272 11,873 1,890 19,520
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities	900 3,255 - 734 9,168 1,608	26,359 79,581 1,200 3,372 819 8,855 2,800 17,046	3,736 - 866 9,609 2,320	3,860 - 1,220 10,404 1,770	94,068 3,985 0 1,039 10,549 1,360 16,933	93,136 - 3,967 0 - 1,125 10,503 1,890	97,985 4,039 0 - 1,145 10,692 1,890	104,402 4,261 0 - 1,209 11,283 1,890	4,390 0 - 1,245 11,622 1,890	4,485 0 1,272 11,873
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt	900 3,255 - 734 9,168 1,608 15,665	1,200 3,372 819 8,855 2,800 17,046	81,914 3,736 - 866 9,609 2,320 16,531 5,165	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567	94,068 3,985 0 1,039 10,549 1,360 16,933 4,886	93,136 3,967 0 1,125 10,503 1,890 17,485 3,516	97,985 4,039 0 1,145 10,692 1,890 17,766 3,516	104,402 4,261 0 1,209 11,283 1,890 18,643	110,939 - 4,390 0 1,245 11,622 1,890 19,147 3,516	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes	900 3,255 - 734 9,168 1,608 15,665 4,975 6	26,359 79,581 1,200 3,372 - 819 8,855 2,800 17,046 5,540 135	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988	97,985 - 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988	104,402 - 4,261 0 - 1,209 11,283 1,890 18,643 3,516 988	110,939 - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits	900 3,255 	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445	110,939 - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits	900 3,255 	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445	110,939 - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283 13,241	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790	94,068 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730	4,485 0 - 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Other Long-Term Liabilities Other Long-Term Liabilities	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046  5,540 135 283 13,241 9,540	81,914 3,736 3,666 9,609 2,320 16,531 5,165 307 292 15,032 7,485	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337	94,068 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406	4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406	4,485 0 - 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Total Liabilities	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017	26,359 79,581  1,200 3,372	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278	94,068 3,985 0 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835	93,136 3,967 0 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322	110,939 - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327 13,676 23,918	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835	93,136 - 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322	110,939 - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278	94,068 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340	93,136 - 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826 13,676 23,042 22,968	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings	25,882 76,756 900 3,255 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521	3,736 	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740	94,068 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826 13,676 23,042 22,968 1	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046  5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521 - (2,935)	3,736 	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740 - (3,227)	94,068 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1 (3,357)	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354)	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354)	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354)	110,939  4,390 0 1,245 11,622 1,890 19,147  3,516 988 445 22,730 5,406 46,826  13,676 23,042 22,968 1 (3,354)	117,856 4,485 0 - 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1 (3,354)
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Other Long-Term Liabilities  Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017 13,676 23,708 5,320 1 (2,724) 39,981	26,359 79,581  1,200 3,372 - 819 8,855 2,800 17,046  5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180	3,736 	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740 - (3,227) 43,688	94,068 3,985 0 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1 (3,357) 44,702	93,136 3,967 0 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826 13,676 23,042 22,968 1	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity Accumulated other Comprehensive	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017 13,676 23,708 5,320 1 (2,724) 39,981 155	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180 1,549	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327 13,676 23,918 7,839 - (2,936) 42,497 1,407	90,910 3,860 - 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740 - (3,227) 43,688 2,159	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1 (3,357) 44,702 2,651	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466 3,524	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354) 49,888	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354) 52,990	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826 13,676 23,042 22,968 1 (3,354) 56,333	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1 (3,354) 60,050
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Other Long-Term Liabilities  Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity	25,882 76,756 900 3,255 - 734 9,168 1,608 15,665 4,975 6 267 12,104 7,483 33,017 13,676 23,708 5,320 1 (2,724) 39,981	26,359 79,581  1,200 3,372 - 819 8,855 2,800 17,046  5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180	3,736 -3,736 -866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327 13,676 23,918 7,839 (2,936) 42,497 1,407 684	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740 - (3,227) 43,688	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835  13,676 23,042 11,340 1 (3,357) 44,702 2,651 881	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466 3,524 983	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354) 49,888 983	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354) 52,990 983	110,939  - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826  13,676 23,042 22,968 1 (3,354) 56,333 983	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1 (3,354) 60,050
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity Accumulated other Comprehensive Minority Interests in Subsidiaries	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372  819 8,855 2,800 17,046  5,540 135 283 13,241  9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180 1,549 609	81,914 3,736 - 866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327 13,676 23,918 7,839 - (2,936) 42,497 1,407	90,910  3,860 - 1,220 10,404 1,770 17,254  4,567 353 314 21,790 6,337 44,278  13,676 23,499 9,740 - (3,227) 43,688 2,159 787	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1 (3,357) 44,702 2,651	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466 3,524	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354) 49,888	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354) 52,990	110,939 4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826 13,676 23,042 22,968 1 (3,354) 56,333	117,856 4,485 0 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1 (3,354) 60,050
Other Total Other Assets Total Liabilities and Stockholders' Equity Current Liabilities Bank Loans Notes and Accounts Payable, Trade Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Total Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity Accumulated other Comprehensive Minority Interests in Subsidiaries	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372  819 8,855 2,800 17,046  5,540 135 283 13,241  9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180 1,549 609	3,736 -3,736 -866 9,609 2,320 16,531 5,165 307 292 15,032 7,485 37,327 13,676 23,918 7,839 (2,936) 42,497 1,407 684	90,910  3,860 - 1,220 10,404 1,770 17,254  4,567 353 314 21,790 6,337 44,278  13,676 23,499 9,740 - (3,227) 43,688 2,159 787	94,068 - 3,985 0 - 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835  13,676 23,042 11,340 1 (3,357) 44,702 2,651 881	93,136 3,967 0 - 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466 3,524 983	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354) 49,888 983	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354) 52,990 983	110,939  - 4,390 0 - 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826  13,676 23,042 22,968 1 (3,354) 56,333 983	117,856 4,485 0 - 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199 13,676 23,042 26,685 1 (3,354) 60,050 983
Other Total Other Assets Total  Liabilities and Stockholders' Equity  Current Liabilities Bank Loans Notes and Accounts Payable, Trade  Accrued Expenses Income Taxes Other Current Liabilities Current Portion of Long-Term Debt Total Current Liabilities  Long-Term Debt Deferred Income Taxes Termination and Retirement Benefits Other Long-Term Liabilities  Stockholders' Equity Common Stock Additional Paid-in Capital Legal Reserve Retained Earnings Treasury Stock Total Stockholders' Equity Accumulated other Comprehensive Minority Interests in Subsidiaries Total Stockholders' Equity	25,882 76,756 900 3,255 	26,359 79,581  1,200 3,372 819 8,855 2,800 17,046 5,540 135 283 13,241 9,540 36,245  13,676 23,918 6,521 - (2,935) 41,180 1,549 609 43,338	3,736 	90,910 3,860 1,220 10,404 1,770 17,254 4,567 353 314 21,790 6,337 44,278 13,676 23,499 9,740 - (3,227) 43,688 2,159 787 46,634	94,068 3,985 0 1,039 10,549 1,360 16,933 4,886 628 331 23,057 6,246 45,835 13,676 23,042 11,340 1 (3,357) 44,702 2,651 881 48,234	93,136 3,967 0 1,125 10,503 1,890 17,485 3,516 988 445 22,730 5,406 45,164 13,676 23,042 14,101 1 (3,354) 47,466 3,524 983 51,973	97,985 4,039 0 - 1,145 10,692 1,890 17,766 3,516 988 445 22,730 5,406 45,445 13,676 23,042 16,523 1 (3,354) 49,888 983 50,871	104,402 4,261 0 1,209 11,283 1,890 18,643 3,516 988 445 22,730 5,406 46,322 13,676 23,042 19,625 1 (3,354) 52,990 983 53,974	110,939  4,390 0 1,245 11,622 1,890 19,147 3,516 988 445 22,730 5,406 46,826  13,676 23,042 22,968 1 (3,354) 56,333 983 57,318	117,856  4,485 0 - 1,272 11,873 1,890 19,520 3,516 988 445 22,730 5,406 47,199  13,676 23,042 26,685 1 (3,354) 60,050 983 61,036

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#### Cash Flow Statement Analysis

Cash Flow Analysis	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18(E)	Dec-19(E)	Dec-20(E)	Dec-21(E)
Net Income	1,137	1,663	1,866	2,728	2,379	3,534	3,562	3,899	4,178	4,590
Depreciation*	4,203	4,282	4,519	4,977	5,448	5,412	5,900	5,900	5,900	5,900
Amortization*	192	153	114	30	0	0	0	0	0	0
Other non-cash charg	961	1,543	2,248	1,079	1,239	644	0	0	0	0
Changes in WC	-455	-264	-541	-635	84	-286	-86	-267	-154	-114
Operating Cash Flow	6,038	7,377	8,206	8,179	9,150	9,304	9,376	9,532	9,924	10,376
Per share	JPY 156.56	JPY 191.28	JPY 212.79	JPY 212.21	JPY 239.27	JPY 245.07	JPY 246.94	JPY 251.05	JPY 261.38	JPY 273.28
Per share Capex	JPY 156.56 -1,886	JPY 191.28 -5,115	JPY 212.79 -4,868	JPY 212.21 -5,779	JPY 239.27 -5,961	JPY 245.07 -4,279	JPY 246.94 -6,000	JPY 251.05 -6,000	JPY 261.38 -6,000	JPY 273.28 -6,000
Capex	-1,886	-5,115	-4,868	-5,779	-5,961	-4,279	-6,000	-6,000	-6,000	-6,000
Capex Free Cash Flow	-1,886 4,152	-5,115 2,262	-4,868 3,338	-5,779 2,400	-5,961 3,189	-4,279 5,025	-6,000 3,376	-6,000 3,532	-6,000 3,924	-6,000 <b>4,376</b>
Capex Free Cash Flow Per share	-1,886 4,152 JPY 107.66	-5,115 2,262 JPY 58.65	-4,868 3,338 JPY 86.56	-5,779 2,400 JPY 62.27	-5,961 3,189 JPY 83.39	-4,279 5,025 JPY 132.36	-6,000 3,376 JPY 88.91	-6,000 3,532 JPY 93.02	-6,000 3,924 JPY 103.36	-6,000 4,376 JPY 115.26

#### **Key Financial Ratios**

Key Financial Ratio	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18(E)	Dec-19(E)	Dec-20(E)	Dec-21(E)
ROE	2.62%	3.84%	4.24%	5.98%	5.02%	7.35%	7.09%	7.05%	6.84%	6.81%
Gross Margin	67.05%	66.50%	66.04%	65.57%	68.61%	68.83%	69.25%	69.18%	69.38%	69.76%
EBITDA Margin	5.94%	6.44%	7.16%	7.58%	8.02%	8.38%	9.09%	8.98%	9.05%	9.34%
EBIT Margin	2.28%	2.90%	3.54%	3.76%	3.93%	4.39%	4.81%	4.92%	5.12%	5.49%
Return on Assets	1.43%	2.09%	2.28%	3.00%	2.53%	3.79%	3.63%	3.73%	3.77%	3.89%
Return on Fixed Asset	4.61%	6.74%	7.02%	7.78%	6.30%	9.46%	8.97%	9.14%	9.14%	9.41%
Revenue / Assets	144.42%	151.71%	152.42%	143.36%	141.41%	145.55%	140.84%	139.48%	135.22%	130.03%
Depreciation / Capex	222.85%	83.71%	92.83%	86.12%	91.39%	126.48%	98.33%	98.33%	98.33%	98.33%
Depn / Sales	3.66%	3.55%	3.62%	3.82%	4.10%	3.99%	4.28%	4.05%	3.93%	3.85%
Capex / Sales	1.64%	4.24%	3.90%	4.43%	4.48%	3.16%	4.35%	4.12%	4.00%	3.92%
Depn / Net FA	17.05%	17.37%	17.01%	14.19%	14.43%	14.49%	14.85%	13.83%	12.91%	12.09%
Asset / Equity	1.84	1.84	1.84	1.95	1.95	1.94	1.86	1.80	1.73	1.67
Equity / Asset	54.47%	54.46%	54.43%	51.29%	51.27%	51.51%	53.62%	55.63%	57.79%	59.95%
Total Debt / EBITDA	1.44	1.26	0.87	0.67	0.62	0.51	0.47	0.45	0.43	0.41

## corporate governance, investment research & solutions

#### **DCF** Analysis

(In V million)	ngs (8179 JP) Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18(E)	Dec-19(E)	Dec-20(E)	Dec-21(E)	SUM of Future FCF
(In Y million)	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18(E)	Dec-19(E)	Dec-20(E)	Dec-21(E)	SO IVI OT FUTURE FCF
Restaurant	F.C. F.O.3	COOFF	C1 220	62.002	62.276	C3 10F	63.337	CF C30	67.500	CO 240	202 554
Sales	56,592	60,055	61,229	62,892	62,276	62,105	62,327	65,629	67,589	69,340	202,558
EBIT	1,987	2,618	2,996	3,112	2,945	2,999	3,307	3,513	3,666	3,939	11,117
Dep	2,169	2,155	2,192	2,272	2,121	1,924	2,098	2,098	2,098	2,098	6,295
Capex	-1,837	-2,957	-2,924	-3,089	-2,648	-3,010	-3,010	-3,010	-3,010	-3,010	-9,030
Contract											
Sales	29,561	30,640	31,500	32,990	33,523	34,009	34,025	35,738	36,636	37,517	109,892
EBIT	1,038	1,117	1,093	1,107	1,336	1,420	1,530	1,644	1,693	1,764	5,101
Dep	532	497	442	393	409	387	422	422	422	422	1,266
Capex	-662	-484	-393	-575	-532	-426	-426	-426	-426	-426	-1,278
In-Flight Meal											
Sales	7,540	8,221	8,284	8,146	7,965	8,476	8,673	9,231	9,449	10,057	28,737
EBIT	1,244	888	636	410	410	960	943	1,003	1,027	1,093	3,123
Dep	331	312	291	328	292	287	313	313	313	313	939
Capex	-189	-297	-209	-412	-1,930	-2,423	-400	-400	-400	-400	-1,200
Hotel											
Sales	17,404	18,348	20,174	22,246	25,392	26,943	28,921	30,968	32,276	32,276	124,440
EBIT	1,292	1,982	2,701	3,404	3,846	4,109	4,543	4,956	5,236	5,568	20,303
Dep	863	997	1,193	1,466	2,045	2,077	2,265	2,265	2,265	2,265	9,060
Capex	-1,510	-2,702	-2,621	-8,627	-3,533	-1,811	-2,019	-2,019	-2,019	-2,019	-8,076
Food&Other											
Sales	13,514	13,569	13,670	14,517	10,777	11,072	11,218	11,218	11,218	11,218	44,872
EBIT	537	746	671	460	358	335	453	453	453	453	1,812
Dep	297	298	313	348	371	503	549	549	549	549	2,194
Capex	-351	-359	-367	-828	-2,638	-806	-899	-899	-899	-899	-3,596
Adjustment											
Sales	-9,656	-10,104	-10,002	-10,466	-6,912	-7,045	-7,161	-7,161	-7,161	-7,161	-28,644
EBIT	-3,283	-3,392	-3,498	-3,474	-3,694	-3,770	-4,072	-4,398	-4,398	-4,398	-17,265
Dep	201	172	199	197	207	232	253	253	253	253	1,012
Capex	-225	-392	-259	-187	-247	-229	-1,229	-1,229	-1,229	0	-3,687
Total (Wkg Capita	I & CFs)										
Wkg Capital	-455	-264	-541	-635	84	-286	-86	-267	-154	-114	
OCF	6,038	7,377	8,206	8,179	9,150	9,304	9,376	9,532	9,924	10,376	29,832
Capex	-1,886	-5,115	-4,868	-5,779	-5,961	-4,279	-6,000	-6,000	-6,000	-6,000	-18,000
	-,					.,	-,	-,	-,	-,	

### corporate governance, investment research & solutions

#### SOTP NAV

(In Y million)         Dec-12           Restaurant         Sales         56,592           EBIT         1,987         Dep         2,169           EBITDA         4,156         Capex         (1,837)         FCF         1,723           Contract           Sales         29,561         EBIT         1,038         Dep         532         EBITDA         1,570         Capex         (662)         FCF         597         In-Flight Meal         Sales         7,540         EBIT         1,244         Dep         331         EBITDA         1,575         Capex         (189)         FCF         1,013         Hotel         Sales         17,404         EBIT         1,292         Dep         863         EBITDA         2,155         Capex         (1,510)         FCF         257         Food&Other         Sales         13,514         EBIT         297         EBITDA         834         Capex         (3,511)         FCF         322         O         EBITDA         834         Capex         (351)         FCF         322         O         EBITDA         0         Capex         0         Capex         0         FCF         0         Capex         0         Capex         0	92 87 69 56 37) 223 61 38 32 770 62) 97 40 44 31 75 89) 13	0,055 2,618 2,155 4,773 (2,957) 1,031 30,640 1,117 497 1,614 (484) 795 8,221 8,888 312 1,200 (297) 637	01,229 2,996 2,192 5,188 (2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	62,892 3,112 2,272 5,384 (3,089) 1,361  32,990 1,107 393 1,500 (575) 593  8,146 410 328 738 (412) 203	0ec-16  62,276 2,945 2,121 5,066 (2,648) 1,535  33,523 1,336 409 1,745 (532) 812  7,965 410 292	62,105 2,999 1,924 4,923 (3,010) 1,013 34,009 1,420 387 1,807 (425) 955	62,327 3,307 2,098 5,406 (3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	05,629 3,513 2,098 5,611 (3,010) 1,547 35,738 1,644 422 2,066 (426)	67,589 3,666 2,098 5,764 (3,010) 1,654  36,636 1,693 422 2,1115 (426) 1,181	69,340 3,939 2,098 6,037 (3,010) 1,845 37,517 1,764 422 2,186 (426)	63,003 3,108 2,123 5,231 (2,851) 1,448 33,614 1,374 435 0	0.8 10.0 5.0 20.0 0.1 10.0	50,403 31,082 26,154 28,956 4,370 13,742 9,045	1,254 773 651 720 109 342 225	+	0 773 0 0 0 0
Sales 56,592 EBIT 1,987 Dep 2,169 EBITDA 4,156 Capex (1,837) FCF 1,723  Contract Sales 29,561 EBIT 1,038 Dep 532 EBITDA 1,570 Capex (662) FCF 597  In-Flight Meal Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  Food&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 334 Capex (1,510) FCF 325  Sales 0 EBIT 537 Dep 297 EBITDA 345 Capex (351) FCF 322  O Sales 0 EBIT 0 O Sales 0 EBIT 0 O Capex 0 Capex 0 FCF 0 Capex 0 Capex 0 FCF 0 Capex 0 FCF 0 Capex 1,3,283 Dep 201 EBITDA 0 Capex 0 FCF 0 EBITDA 0 Capex 0 FCF 0 EBITDA 0 Capex 1,283 Capex 1,284	87 669 556 37) 23 61 38 32 70 62) 997 40 44 31 31 31 31 31 31 31 31 31 31 31 31 31	2,618 2,155 4,773 (2,957) 1,031 30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	2,996 2,192 5,188 (2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	3,112 2,272 5,384 (3,089) 1,361 32,990 1,107 393 1,500 (575) 593 8,146 410 328 (412)	2,945 2,121 5,066 (2,648) 1,535 33,523 1,336 409 1,745 (532) 812 7,965 410 292	2,999 1,924 4,923 (3,010) 1,013 34,009 1,420 387 1,807 (426) 955	3,307 2,098 5,406 (3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	3,513 2,098 5,611 (3,010) 1,547 35,738 1,644 422 2,066 (426)	3,666 2,098 5,764 (3,010) 1,654 36,636 1,693 422 2,115 (426)	3,939 2,098 6,037 (3,010) 1,845 37,517 1,764 422 2,186 (426)	3,108 2,123 5,231 (2,851) 1,448 33,614 1,374 435 1,809	10.0 5.0 20.0 0.1 10.0	31,082 26,154 28,956 4,370 13,742	773 651 720 109 342	+	773 0 0 0 0
EBIT 1,987 Dep 2,169 EBITDA 4,156 Capex (1,837) FCF 1,723  Contract  Sales 29,561 EBIT 1,038 Dep 532 EBITDA 1,570 Capex (662) FCF 597  In-Flight Meal Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel  Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other  Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  O Sales 0 EBIT 0 Dep 297 EBITDA 834 Capex (351) FCF 322  Adjustment 531 Dep 0 Capex 0 FCF 0 Adjustment (3,082) FCF (2,232) FCF (2,232) FCF (2,232)	87 669 556 37) 23 61 38 32 70 62) 997 40 44 31 31 31 31 31 31 31 31 31 31 31 31 31	2,618 2,155 4,773 (2,957) 1,031 30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	2,996 2,192 5,188 (2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	3,112 2,272 5,384 (3,089) 1,361 32,990 1,107 393 1,500 (575) 593 8,146 410 328 (412)	2,945 2,121 5,066 (2,648) 1,535 33,523 1,336 409 1,745 (532) 812 7,965 410 292	2,999 1,924 4,923 (3,010) 1,013 34,009 1,420 387 1,807 (426) 955	3,307 2,098 5,406 (3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	3,513 2,098 5,611 (3,010) 1,547 35,738 1,644 422 2,066 (426)	3,666 2,098 5,764 (3,010) 1,654 36,636 1,693 422 2,115 (426)	3,939 2,098 6,037 (3,010) 1,845 37,517 1,764 422 2,186 (426)	3,108 2,123 5,231 (2,851) 1,448 33,614 1,374 435 1,809	10.0 5.0 20.0 0.1 10.0	31,082 26,154 28,956 4,370 13,742	773 651 720 109 342	+	773 0 0 0 0
Dep	69 56 37) 23 61 38 32 70 62) 97 40 44 31 77 58 89) 113	2,155 4,773 (2,957) 1,031 30,640 1,117 1,614 (484) 795 8,221 888 312 1,200 (297) 637	2,192 5,188 (2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	2,272 5,384 (3,089) 1,361 32,990 1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	2,121 5,066 (2,648) 1,535 33,523 1,336 409 1,745 (532) 812	1,924 4,923 (3,010) 1,013 34,009 1,420 387 1,807 (426) 955	2,098 5,406 (3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	2,098 5,611 (3,010) 1,547 35,738 1,644 422 2,066 (426)	2,098 5,764 (3,010) 1,654 36,636 1,693 422 2,115 (426)	2,098 6,037 (3,010) 1,845 37,517 1,764 422 2,186 (426)	2,123 5,231 (2,851) 1,448 33,614 1,374 435 1,809	5.0 20.0 0.1 10.0	26,154 28,956 4,370 13,742	651 720 109 342	+	0 0 0
EBITDA 4,156 Capex (1,837) FCF 1,723  Contract  Sales 29,561 EBIT 1,038 Dep 532 EBITDA 1,570 Capex (662) FCF 597  In-Flight Meal  Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other Sales 13,514 EBIT 537 FOOd Sales 0 EBITDA 834 Capex (351) FCF 322  O Sales 0 EBIT 0 Dep 297 EBITDA 834 Capex (351) FCF 322  Adjustment Sales (9,656) EBIT 0 Capex 0 FCF 0  Adjustment 3,082) Capex (2,252) FCF (2,322)	56 37) 23 61 38 32 70 62) 97 40 44 31 75 89) 13	4,773 (2,957) 1,031 30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	5,188 (2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	5,384 (3,089) 1,361 32,990 1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	5,066 (2,648) 1,535 33,523 1,336 409 1,745 (532) 812 7,965 410 292	4,923 (3,010) 1,013 34,009 1,420 387 1,807 (426) 955	5,406 (3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	5,611 (3,010) 1,547 35,738 1,644 422 2,066 (426)	5,764 (3,010) 1,654 36,636 1,693 422 2,115 (426)	37,517 1,764 422 2,186 (426)	5,231 (2,851) 1,448 33,614 1,374 435 1,809	20.0 0.1 10.0	28,956 4,370 13,742	720 109 342		0 0
Capex (1,837) FCF 1,723  Contract  Sales 29,561 EBIT 1,038 Dep 532 EBITDA 1,570 Capex (662) FCF 597  In-Flight Meal Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  O Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex (351) FCF 0  Sales 0 EBIT 0 Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (2,255) FCF (2,322) FCF (2,322)	37) 223 61 38 32 70 62) 97 40 44 31 75 89) 13	(2,957) 1,031 30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	(2,924) 1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	(3,089) 1,361 32,990 1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	(2,648) 1,535 33,523 1,336 409 1,745 (532) 812 7,965 410 292	(3,010) 1,013 34,009 1,420 387 1,807 (426) 955	(3,010) 1,403 34,025 1,530 422 1,952 (426) 1,067	35,738 1,644 422 2,066 (426)	36,636 1,693 422 2,115 (426)	(3,010) 1,845 37,517 1,764 422 2,186 (426)	(2,851) 1,448 33,614 1,374 435 1,809	20.0 0.1 10.0	28,956 4,370 13,742	720 109 342		0
Contract  Sales 29,561  EBIT 1,038  Dep 532  EBITDA 1,570  Capex (662)  FCF 597  In-Flight Meal  Sales 7,540  EBIT 1,244  Dep 331  EBITDA 1,575  Capex (189)  FCF 1,013  Hotel  Sales 17,404  EBIT 1,292  Dep 863  EBITDA 2,155  Capex (1,510)  FCF 257  Food&Other  Sales 13,514  EBIT 537  Dep 297  EBITDA 834  Capex (351)  FCF 322  O  Sales 0  EBIT 0  Capex (351)  FCF 322  Adjustment  Sales (9,656)  EBIT (3,283)  Dep 201  EBITDA (3,082)  Capex (225)  FCF (2,322)  FCF (2,322)	23 61 38 32 70 62) 97 40 44 31 75 89) 13	1,031 30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	1,365 31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	32,990 1,107 393 1,500 (575) 593 8,146 410 410 328 738 (412)	1,535 33,523 1,336 409 1,745 (532) 812 7,965 410 292	1,013 34,009 1,420 387 1,807 (426) 955	1,403 34,025 1,530 422 1,952 (426) 1,067	1,547 35,738 1,644 422 2,066 (426)	1,654 36,636 1,693 422 2,115 (426)	1,845 37,517 1,764 422 2,186 (426)	33,614 1,374 435 1,809	0.1	4,370 13,742	109 342		0
Contract  Sales 29,561  EBIT 1,038  Dep 532  EBITDA 1,570  Capex (662) FCF 597  In-Flight Meal  Sales 7,540  EBIT 1,244  Dep 331  EBITDA 1,575  Capex (189) FCF 1,013  Hotel  Sales 17,404  EBIT 1,292  Dep 863  EBITDA 2,155  Capex (1,510) FCF 257  Food&Other  Sales 13,514  EBIT 537  Dep 297  EBITDA 834  Capex (351) FCF 322  O  Sales 0  EBIT 0  Capex (351) FCF 0  Adjustment Sales (9,656)  EBIT (3,283) Dep 201  EBITDA (3,082)  Adjustment Sales (9,656)  EBIT (3,283) Dep 201  EBITDA (3,082)  FCF (2,322)	61 38 32 70 62) 97 40 44 31 75 89) 113	30,640 1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	31,500 1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	32,990 1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	33,523 1,336 409 1,745 (532) 812 7,965 410 292	34,009 1,420 387 1,807 (426) 955	34,025 1,530 422 1,952 (426) 1,067	35,738 1,644 422 2,066 (426)	36,636 1,693 422 2,115 (426)	37,517 1,764 422 2,186 (426)	33,614 1,374 435 1,809	0.1	4,370 13,742	109 342		0
Sales 29,561 EBIT 1,038 Dep 532 EBITDA 1,570 Capex (662) FCF 597  In-Flight Meal Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex 1,510 FCF 257  Food&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) EBIT (3,082) EBIT (3,283) Dep 201 EBITDA (3,082) EBIT (3,283) Dep (2,352) FCF (2,3322)	38 32 70 62) 97 40 44 31 75 89) 13	1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	1,336 409 1,745 (532) 812 7,965 410 292	1,420 387 1,807 (426) 955	1,530 422 1,952 (426) 1,067	1,644 422 2,066 (426)	1,693 422 2,115 (426)	1,764 422 2,186 (426)	1,374 435 1,809	10.0	13,742	342		
BBIT	38 32 70 62) 97 40 44 31 75 89) 13	1,117 497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	1,093 442 1,535 (393) 814 8,284 636 291 927 (209) 527	1,107 393 1,500 (575) 593 8,146 410 328 738 (412)	1,336 409 1,745 (532) 812 7,965 410 292	1,420 387 1,807 (426) 955	1,530 422 1,952 (426) 1,067	1,644 422 2,066 (426)	1,693 422 2,115 (426)	1,764 422 2,186 (426)	1,374 435 1,809	10.0	13,742	342		
Dep	32 70 62) 97 40 44 31 775 89) 113	497 1,614 (484) 795 8,221 888 312 1,200 (297) 637	8,284 636 291 927 (209) 527	393 1,500 (575) 593 8,146 410 328 738 (412)	7,965 410 292	387 1,807 (426) 955	422 1,952 (426) 1,067	422 2,066 (426)	422 2,115 (426)	422 2,186 (426)	435 1,809					0
BITDA	70 62) 97 40 44 31 75 89) 13	1,614 (484) 795 8,221 888 312 1,200 (297) 637	1,535 (393) 814 8,284 636 291 927 (209) 527	1,500 (575) 593 8,146 410 328 738 (412)	1,745 (532) 812 7,965 410 292	1,807 (426) 955 8,476	1,952 (426) 1,067	2,066 (426)	2,115 (426)	2,186 (426)	1,809	5.0	9,045	225		**
Capex (662) FCF 597  In-Flight Meal Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (2,255) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (2,255) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (2,255) FCF (2,322)	62) 97 40 44 31 75 89) 13	8,221 888 312 1,200 (297) 637 18,348 1,982	8,284 636 291 927 (209) 527	(575) 593 8,146 410 328 738 (412)	7,965 410 292	(426) 955 8,476	(426) 1,067	(426)	(426)	(426)	_	5.0	9,045	225		0
FCF   S97	97 40 44 31 775 889) 13	8,221 888 312 1,200 (297) 637 18,348 1,982	8,284 636 291 927 (209) 527	8,146 410 328 738 (412)	7,965 410 292	955 8,476	1,067				0					0
In-Flight Meal   Sales   7,540	40 44 31 75 89) 113	8,221 888 312 1,200 (297) 637 18,348 1,982 997	8,284 636 291 927 (209) 527	8,146 410 328 738 (412)	7,965 410 292	8,476		1,147	1,181							0
Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 Capex 0 Capex 0 FCF 0 Capex 0 Capex 0 Capex 0 Capex 0 FCF 0 Capex 0 Capex 0 FCF 0 Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) EBITDA (3,082) Capex (225) FCF (2,322)	44 31 75 89) 13	888 312 1,200 (297) 637 18,348 1,982 997	636 291 927 (209) 527	410 328 738 (412)	410 292		0.672			1,231	919	20.0	18,383	457	+	457
Sales 7,540 EBIT 1,244 Dep 331 EBITDA 1,575 Capex (189) FCF 1,013  Hotel Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  FOOd&Other Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 Capex 0 Capex 0 FCF 0 Capex 0 Capex 0 Capex 0 Capex 0 FCF 0 Capex 0 Capex 0 FCF 0 Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) EBITDA (3,082) Capex (225) FCF (2,322)	44 31 75 89) 13	888 312 1,200 (297) 637 18,348 1,982 997	636 291 927 (209) 527	410 328 738 (412)	410 292		0.670								+	
BBIT	44 31 75 89) 13	888 312 1,200 (297) 637 18,348 1,982 997	636 291 927 (209) 527	410 328 738 (412)	410 292		8,673	9,231	9,449	10,057	8,604	0.1	1,119	28	$\exists$	0
BITDA	75 89) 13 04 92	1,200 (297) 637 18,348 1,982 997	927 (209) 527	738 (412)		960	943	1,003	1,027	1,093	861	10.0	8,614	214	+	214
BITDA	75 89) 13 04 92	1,200 (297) 637 18,348 1,982 997	(209) 527	(412)		287	313	313	313	313	309					0
FCF   1,013	13 04 92	18,348 1,982 997	527		702	1,247	1,256	1,316	1,340	1,406	1,171	5.0	5,853	146		0
Hotel	04	18,348 1,982 997		203	(1,930)	(2,423)	(400)	(400)	(400)	(400)	(706)					0
Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  Food&Other  Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) FCF (2,322)	92	1,982 997	20,174	203	(1,351)	(1,464)	573	615	632	678	206	20.0	4,125	103	I	0
Sales 17,404 EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257  Food&Other  Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) FCF (2,322)	92	1,982 997	20,174												+	
EBIT 1,292 Dep 863 EBITDA 2,155 Capex (1,510) FCF 257 Food&Other  Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 Capex 0 FCF 0 Capex 0 FCF 0 Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) FCF (2,322) FCF (2,322)	92	1,982 997		22,246	25,392	26,943	28,921	30,968	32,276	32,276	25,495	0.8	19,631	488	+	0
Dep	_	997	2,701	3,404	3,846	4,109	4,543	4,956	5,236	5,568	3,764	13.0	48,928	1,217	+	1,217
EBITDA 2,155 Capex (1,510) FCF 257  Food&Other  Sales 13,514 EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) FCF (2,322) FCF (2,322)			1,193	1,466	2,045	2,077	2,265	2,265	2,265	2,265	1,770	15.0	40,520	2,227	÷	0
Capex	55		3,894	4,870	5,891	6,186	6,808	7,221	7,502	7,833	5,534	8.0	44,271	1,101	$\forall$	0
FCF 257  Food&Other  Sales 13,514  EBIT 537  Dep 297  EBITDA 834  Capex (351)  FCF 322   O  Sales 0  EBIT 0  Dep 0  Capex 0  FCF 0  Adjustment  Sales (9,656)  EBIT (3,283)  Dep 201  EBITDA (3,082)  Capex (225)  FCF (2,322)	_	(2,702)	(2,621)	(8,627)	(3,533)	(1,811)	(2,019)	(2,019)	(2,019)	(2,019)	(2,888)		,	-,	$\exists$	0
Sales         13,514           EBIT         537           Dep         297           EBITDA         834           Capex         (351)           FCF         322           0           Sales         0           Dep         0           EBIT         0           Capex         0           FCF         0           Adjustment         Sales         (9,656)           EBIT         (3,283)           Dep         201           EBITDA         (3,082)           Capex         (225)           FCF         (2,322)		(318)	463	(4,778)	1,204	3,142	3,426	3,715	3,912	4,143	1,517	20.0	30,335	755		0
Sales         13,514           EBIT         537           Dep         297           EBITDA         834           Capex         (351)           FCF         322           0           Sales         0           Dep         0           EBIT         0           Capex         0           FCF         0           Adjustment         Sales         (9,656)           EBIT         (3,283)           Dep         201           EBITDA         (3,082)           Capex         (225)           FCF         (2,322)																
EBIT 537 Dep 297 EBITDA 834 Capex (351) FCF 322   O Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)															_	
Dep   297	_	13,569	13,670	14,517	10,777	11,072	11,218	11,218	11,218	11,218	12,199	0.8	9,759	243	+	243
EBITDA 834 Capex (351) FCF 322  0 Sales 0 EBIT 0 Dep 0 Capex 0 FCF 0 Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)		746	671	460	358	335	453	453	453	453	492	10.0	4,919	122	-	0
Capex (351) FCF 322  O Sales 0 EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) FCF (2,322)	-	298 1,044	313 984	348 808	371 729	503 838	549	549	549	549 1,002	432 924	5.0	4,622	115	-	0
FCF 322  Sales 0  EBIT 0  Dep 0  EBITDA 0  Capex 0  FCF 0  Adjustment  Sales (9,656)  EBIT (3,283)  Dep 201  EBITDA (3,082)  Capex (225)	_	(359)	(367)	(828)	(2,638)	(806)	1,002 (899)	1,002	1,002	(899)	(895)	5.0	4,022	115	-	0
O Sales 0  Sales 0  EBIT 0  Dep 0  EBITDA 0  Capex 0  FCF 0  Adjustment  Sales (9,656)  EBIT (3,283)  Dep 201  EBITDA (3,082)  Capex (225)  FCF (2,322)		461	416	(158)	(2,016)	(69)	(33)	(33)	(33)	(33)	(118)	20.0	(2,355)	(59)	+	0
Sales 0  EBIT 0  Dep 0  Capex 0  FCF 0  Adjustment Sales (9,656)  EBIT (3,283)  Dep 201  EBITDA (3,082)  Capex (225)  FCF (2,322)				, , ,		,										
EBIT 0 Dep 0 EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)	_														4	
Dep	_	0	0	0	0	0	0	0	0	0	0	0.8	0	0	-	0
EBITDA 0 Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)	_	0	0	0	0	0	0	0	0	0	0	9.5	0	0	-	0
Capex 0 FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)		0	0	0	0	0	0	0	0	0	0				-	0
FCF 0  Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)	_	0	0	0	0	0	0	0	0	0	0	4.3	0	0	-	0
Adjustment Sales (9,656) EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)	_	0	0	0	0	0	0	0	0	0	0	20.0	0		-	0
Sales         (9,656)           EBIT         (3,283)           Dep         201           EBITDA         (3,082)           Capex         (225)           FCF         (2,322)	0	0	0	0	0	0	0	U	U	U	0	20.0	U	0	+	- 0
EBIT (3,283) Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)																
Dep 201 EBITDA (3,082) Capex (225) FCF (2,322)	56)	(10,104)	(10,002)	(10,466)	(6,912)	(7,045)	(7,161)	(7,161)	(7,161)	(7,161)	(8,283)	0.8	(6,626)	(165)		0
EBITDA (3,082) Capex (225) FCF (2,322)	83)	(3,392)	(3,498)	(3,474)	(3,694)	(3,770)	(4,072)	(4,398)	(4,398)	(4,398)	(3,838)	10.0	(38,376)	(955)		0
Capex (225) FCF (2,322)	_	172	199	197	207	232	253	253	253	253	222					0
FCF (2,322)	82)	(3,220)	(3,299)	(3,277)	(3,487)	(3,538)	(3,819)	(4,145)	(4,145)	(4,145)	(3,616)	5.0	(18,078)	(450)	+	(450)
		(392)	(259)	(187)	(247)	(229)	(1,229)	(1,229)	(1,229)	0	(523)				_	0
Cash	22)	(2,594)	(2,509)	(2,422)	(2,626)	(2,636)	(3,826)	(4,054)	(4,054)	(2,825)	(2,987)	20.0	(59,738)	(1,486)	+	0
Cash	-														4	
Land		Investments	nosits × 704	%									19,115	475	+	475
Land 10,532	-	vesunents	posits x /U:	r M									7,372	183		183
+ Investments 11,333	2	0											7,933	197		197
Debt	2												(5,851)	(146)	+	(146)
Minorities	2												(983)	(24)	+	(24)
	2												,1	į- v	-	2.9
Total	2															3,14
	2															

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### corporate governance, investment research & solutions

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