## Q 2 , F Y 2 0 1 6 From July 2016 to September 2016

# **Financial Results**



United, Inc.

(TSE Mothers, code 2497) October 31, 2016

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## **Our vision & mission**



Become the leading internet firm in Japan

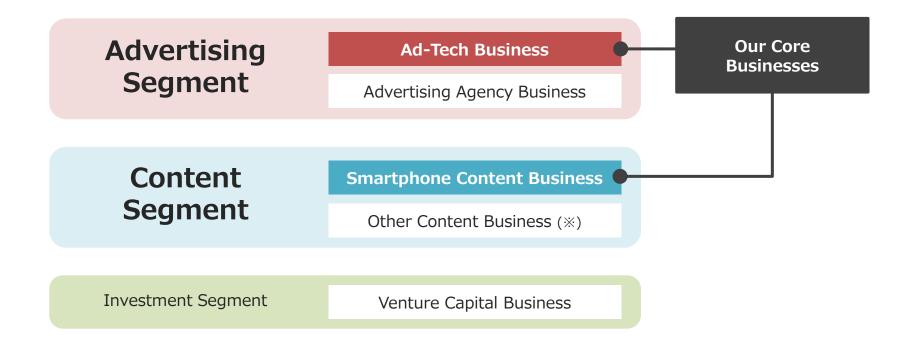


Create new value through continued challenges and contribute to society

### **Our Core Businesses**

Focusing on **Ad-Tech Business** and **Smartphone Content Business** in markets which are expected to grow

Striving to actively invest in those businesses and nurture new businesses



X Including online programming courses, e-mail advertising, sports marketing etc.

## 1. Financial Highlight

# Financial Highlights for H1 FY2016 (Six Months Ended Sept. 30, 2016)

Overal

Consolidated Financial Results Sales ¥ 6,476 million (+27% YoY)
Operating Income ¥ 55 million (-95% YoY)

 Operating Income: Achieved profit, although loss was budgeted

All segments, namely Advertising, Content and Investment Segments, performed better than planned

• Increased sales but fall in operating income year on year (see details on page 7)

Core Businesses

Ad-Tech Business • Sales: **¥3,256** million (+84% YoY)

Both "Bypass," a DSP and "AdStir," a SSP grew

Continued to improve gross margin, which returned to the level before the up-front investment in Q3 FY2015

Smartphone Content Business • Sales: **¥1,805** million (+153% YoY)

"Crash Fever," a social game app and "SMART GAME," a platform service related to in-app purchases in iOS led to sales growth

"CocoPPa Play," an avatar app, also contributed to rise in sales

# Consolidated P/L Statement H1 FY2016 (Six Months Ended Sept. 30, 2016)

Increase in sales (+27% YoY) however drop in operating income (-95% YoY)

Advertising Segment: Increase in both sales and operating income. Continue to grow Content Segment: Rise in sales but fall in operating income. Plan to move to payback period in H2 FY2016 Investment Segment: Decrease in both sales and operating income. Significant amount of gain on sales of shares in H1 FY2015

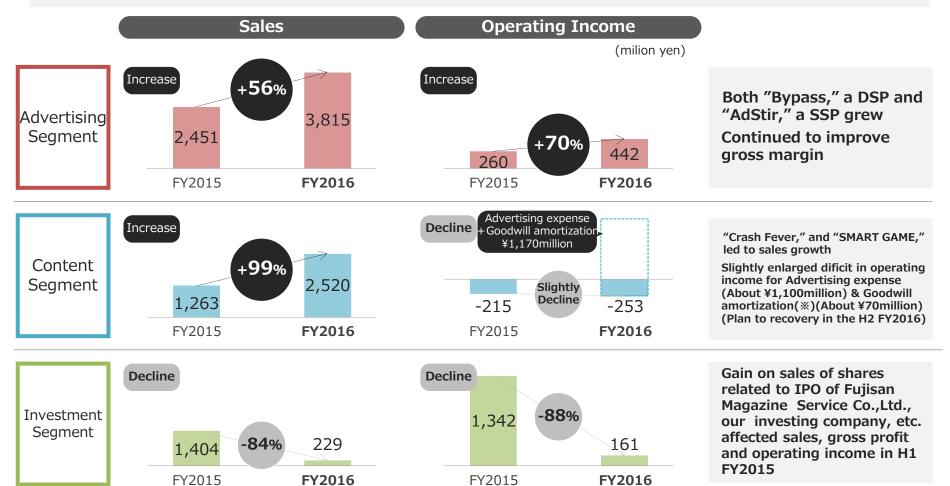
(million yen)

|   | FY2016 | FY2015 | YoY  |
|---|--------|--------|------|
|   | H1     | H1     | %    |
| Sales   | 6,476  | 5,084  | +27% |
| Advertising Segment                             | 3,815  | 2,451  | +56% |
| Content Segment                                 | 2,520  | 1,263  | +99% |
| Investment Segment                              | 229    | 1,404  | -84% |
| Adjustments                                     | -89    | -35    | _    |
| Gross Profit                                    | 1,206  | 2,114  | -43% |
| Advertising Segment                             | 761    | 537    | +42% |
| Content Segment                                 | 254    | 204    | +24% |
| Investment Segment                              | 190    | 1,372  | -86% |
| Adjustments                                     | -0     | -0     | -    |
| Selling, General &<br>Administrative            | 1,150  | 992    | +16% |
| Operating Income                                | 55     | 1,121  | -95% |
| Advertising Segment                             | 442    | 260    | +70% |
| Content Segment                                 | -253   | -215   | -    |
| Investment Segment                              | 161    | 1,342  | -88% |
| Headquarter Expense                             | -294   | -266   | _    |
| Ordinary Income                                 | 104    | 1,245  | -92% |
| Net Income attributable to<br>owners of parents | -60    | 1,036  | -    |
| Extraordinary profit and loss                   | -68    | 40     | -    |
| Taxes etc.                                      | -95    | -250   | -    |

Loss on valuation of investment securities, etc.

## **Segment Sales and Operating Income (YoY)**

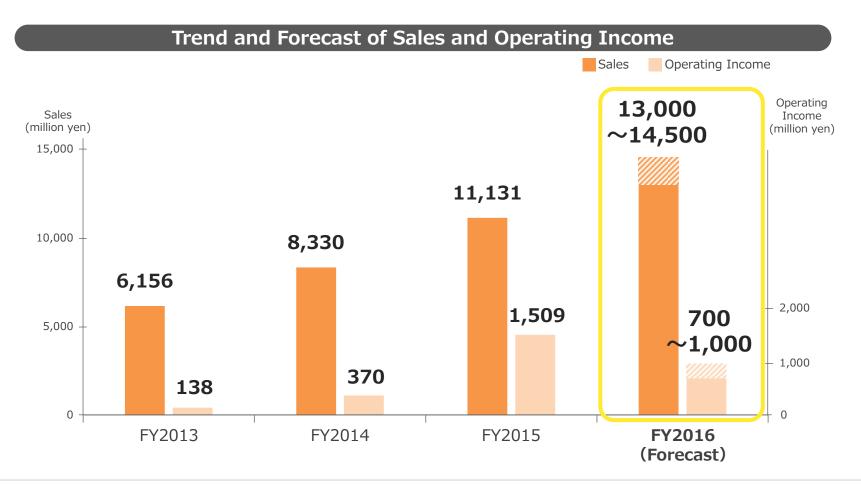
In FY2015, we invested cash generated from Investment Segment into Core Businesses In FY2016, Core Businesses, which have grown more than expected, have become major contributors of operating income(Content business will move to the payback period)



### Financial Forecast for FY2016

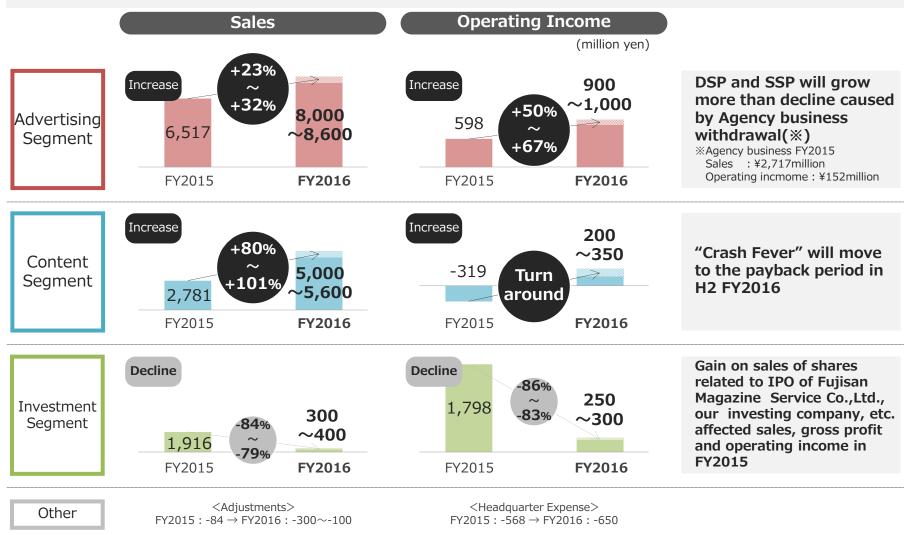
Financial Forecast for FY2016 (April 2016-March 2017)

- Sales: ¥13,000 million~¥14,500 million(+17%~+30% YoY)
- Operating Income: ¥700 million~¥1,000 million(-54%~-34% YoY)



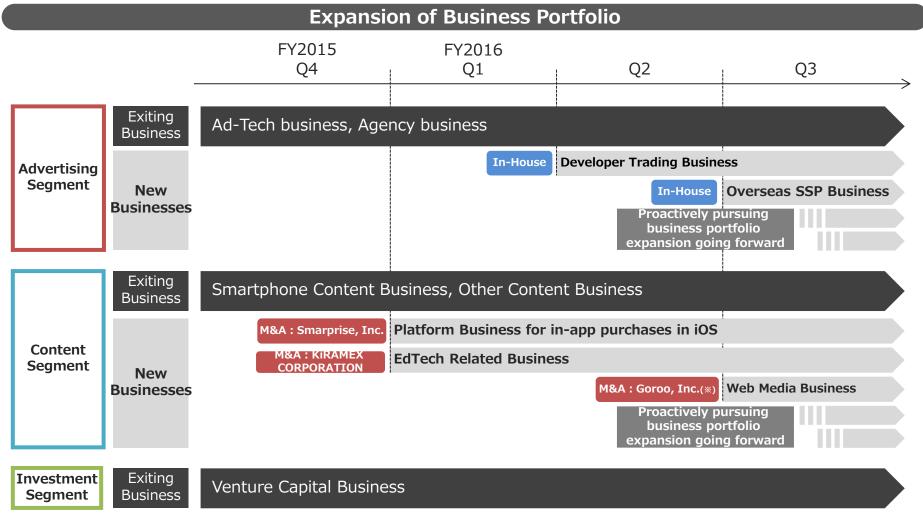
## **Segment Forecast for FY2016**

Advertising and Content Segment will increase sales and operating income by the growth of core businesses and have become major contributors of operating income



## **Action for further growth**

In addition to existing businesses, expanding business portfolio in order to nurture several new profitable business pillars. Aiming for further future sales and profit growth

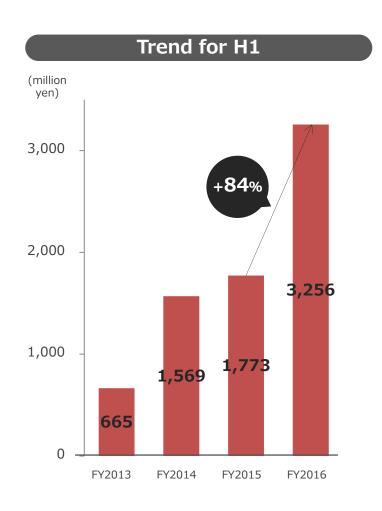


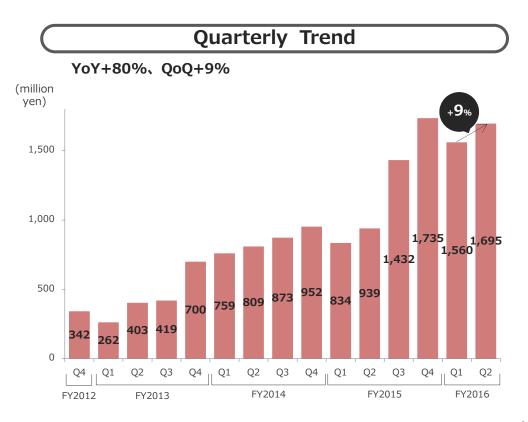
## 2. Ad-Tech Business

## **Ad-Tech Business: Sales Trend**

## Trend for H1 (Six Months Ended Sept. 30): : +84% YoY

Both DSP "Bypass" and SSP "AdStir" grew

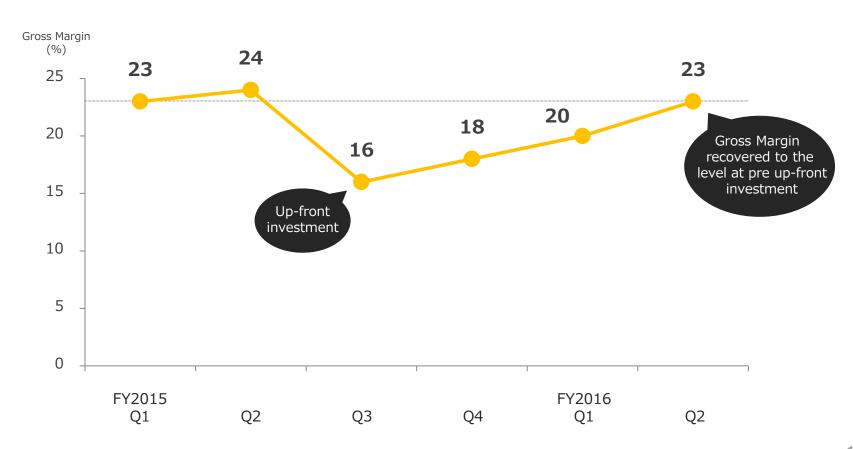




## **Ad-Tech Business: Gross Margin Trend**

Gross Margin dropped in Q3 FY2015 due to the up-front investment, however has continuously improved since Consequently Gross Margin in Q2 FY2016 returned to the level at pre up-front investment

### **Gross Margin Trend in Ad-Tech Business**

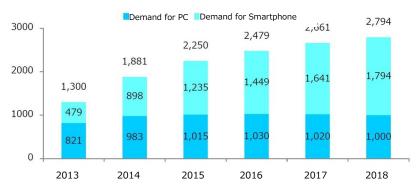


### Factors of Our Ad Tech Business Growth

#### Our Ad Tech Business with unique features is continuously growing

## Feature 1: Specializing in the smartphone segment, a growing market

< Estimate/forecast of programmatic market size by device (unit: 100 million yen) >



(Source: Joint survey by VOYAGE GROUP/Seed Planning in August 2015)

#### **Advantages**

#### DSP [Bypass]

- Accumulation of knowhow on bidding & CPA optimization logic in smartphone DSP
- Quick adjustment to new distribution technique in smartphone DSP

#### SSP [AdStir]

- The largest-scale inventory of smartphone ads in Japan (over 30 billion imp./month) acquired from the early stage of the start of the services ahead of other companies
- · Quick adjustment to advertising format unique to smartphone

#### Feature 2: Open platform strategy

We have DSP and SSP within the company and have direct contact with both advertisers and publishers.

#### **Advantages**

- Functions can be developed/improved from multiple viewpoints including opinions of advertisers and media
- Trials and effect validation of new functions can be quickly completed internally

#### Feature 3: Open platform strategy

Connection with external SSP & DSP has been proactively promoted for our DSP & SSP since the service launch in April 2012.

#### **Advantages**

- DSP & SSP grew as products by winning in fierce market competition
- Both market expansion and competitor increase can be used advantageously
- $\rightarrow$  Example: New competitor entry in DSP segment leads to the scale expansion of SSP

## **Initiatives for Further Growth Q3 FY2016 onward**

Aiming to accelerate growth by **focusing on App Segment** which has growth potential in addition to the ongoing initiatives

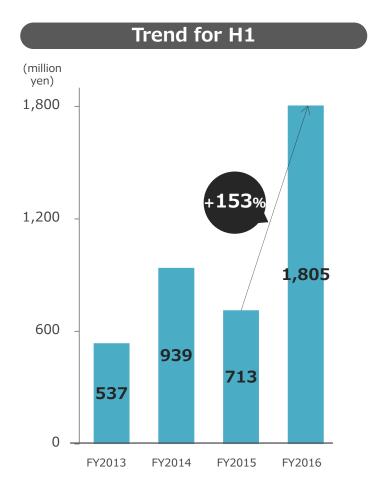
|        | Ongoing Initiatives  | Additional Initiatives:<br>Focusing on App Segment   |
|--------|--|--|
| Bypass | Continuously improve bidding and CPA optimization logic  | Enhance functions for retention ads(%)  **Targeting inactive app users Expected to grow, as app advertisers show great interests on retention ads as a measure to re-engage existing users |
| adstir | <ul> <li>Increase ad inventories</li> <li>Enhance automated distribution function aiming to maximize media's revenues</li> </ul> | <ul> <li>Enlarge app ad inventories</li> <li>Launch the Developer Trading<br/>Business to support app media's<br/>monetization</li> </ul>  |

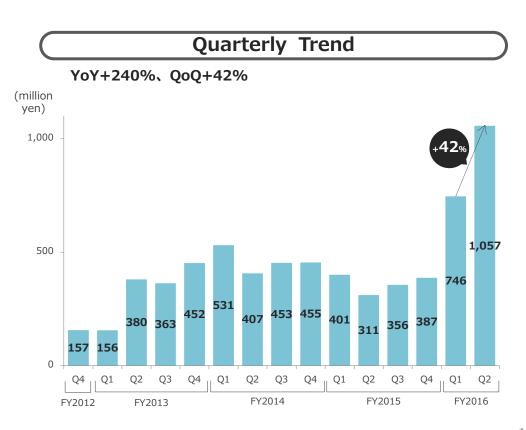
## 3. Smartphone Content Business

## **Smartphone Content Business: Sales Trend**

## Trend for H1 (Six Months Ended Sept. 30): : +153% YoY

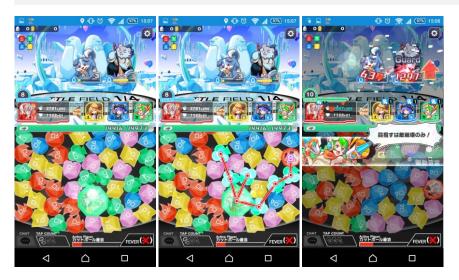
- "Crash Fever," a social game app and "SMART GAME," a platform service related to in-app purchases in iOS led to sales growth
- · "CocoPPa Play," an avatar app, also contributed to rise in sales





## "Crash Fever": Joint Business and Game Contents

Released in July 2015 as joint business with our investing company Wonderplanet, Inc.



- A puzzle role-playing game to clear panels by connecting panels in the same color to beat enemies.
- Characteristic game properties such as easy operation of tapping the screen, elaborate staging of music and the unique world, and collaborative play with maximum 4 players
- Achieved 6 million downloads in September 2016

#### **■ Joint Business Scheme**

|                         | **UNITED  | Wongler Planet                                      |  |
|-------------------------|---|---|--|
| Development & operation | Pay for part of development cost  | In charge of all development<br>& operation process |  |
| Promotion               | Cost are shared by both   |   |  |
| Earnings                | Revenue share Charge amount of users excluding platform commission and the revenue share of Wonderplanet is booked as sales of United |   |  |

### Future direction of "Crash Fever"

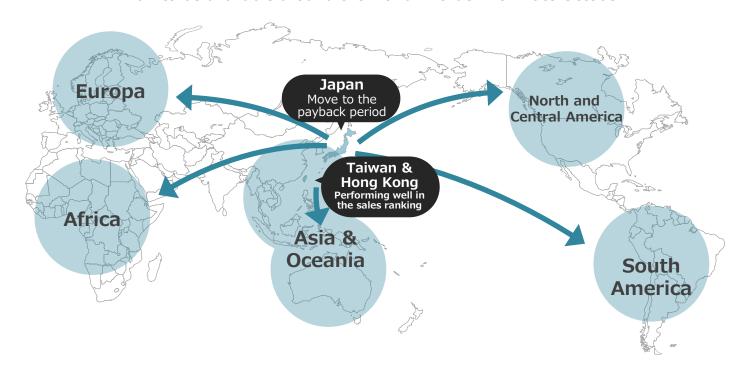
Japan: 2nd TV ads aired from the end of August. Moving to the payback period and aiming to maximize profit.

Overseas: Traditional Chinese version is performing well achieving 1st in the top grossing app chart in Taiwan and Hong Kong.

Plan to release additional 15 language versions(%) and sequentially be available around the world from late October. Aiming for further growth.

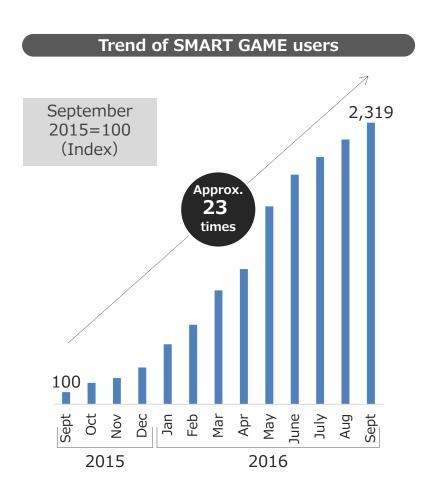
#### Future direction of "Crash Fever"

Plan to be available around the world in order from late October.



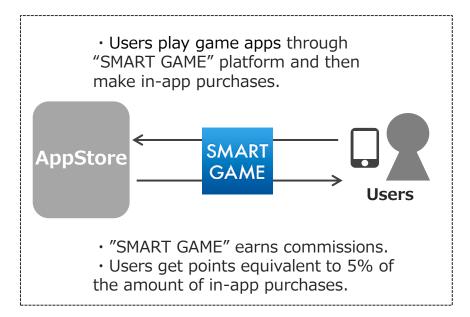
## About "SMART GAME"

Number of users continue to increase. Released U.S. version on October 2016



#### Overview of "SMART GAME"

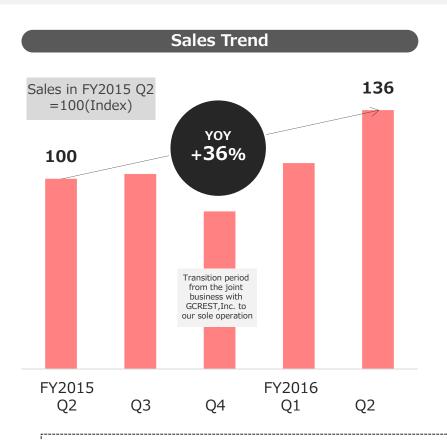
Unique usage of iTunes affiliate provided by Apple Inc. (Not applicable for Android due to a lack of this type of program)



## About "CocoPPa Play"

An avatar app launched in March 2014

Ongoing improvement triggered sales growth trend and sales in Q2 FY2016 reached a record high (Former hipposlab's staff, who have deep knowledge of game operation, contributed to the growth. Hipposlab was integrated into UNITED in March 2016.)



#### **Ongoing Improvement Example**

• Decreased initial user drop-off rate by renewing usability for changing initial choice of avatar and account sign up, improving UI, etc.

#### Screenshots for Initial Avatar Creation



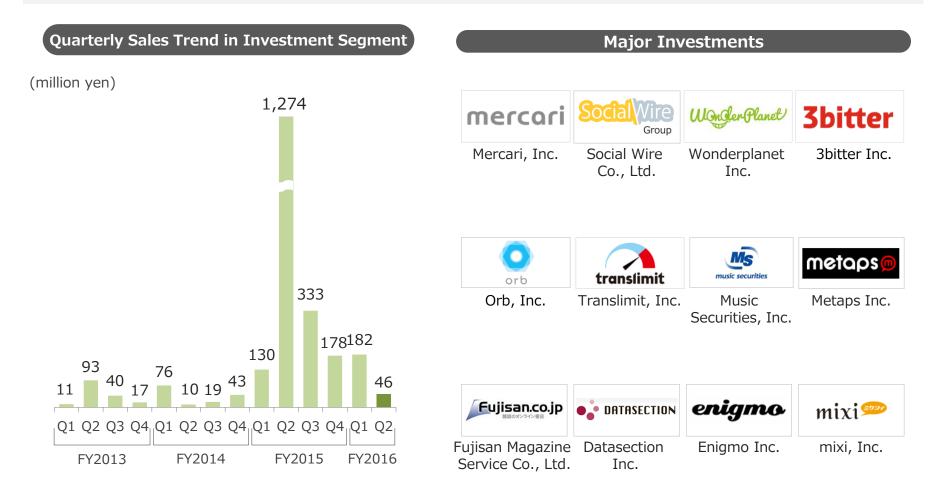
• With continuous improvement such as event contents and enhancing rewards, DAUs and retention rate increased

"CocoPPa Play" allows users to create and decorate their "avatar" with cute outfits and accessories, to customize fashion shows and to communicate with other users. Business model is mainly based on in-app purchases for avatars' outfits etc.

## 4. Investment Segment

## **Investment Segment**

The amount of operational investment securities as of the end of September 2016: ¥2,602 million Expect sales and profit contribution from the current investment portfolio and new investments in seed and early stage ventures



## 5. Summary

## 全体まとめ

#### H1 FY2016 (Six Months Ended Sept. 30,2016)

#### Q3 FY2016 Onward

Consolidated Financial Performance  Increase in sales but decrease in operating income year on year (YoY changes, %)
 Sales ¥6,476 million (+27%)
 Operating Income ¥55 million (-95%)

- FY2016 Financial Forecast
   Sales
   ¥13,000 million~¥14,500 million
   Operating Income
   ¥700 million~¥1,000 million
- Expand business portfolio by acquiring shares of Goroo, Inc. as a consolidated subsidiary. Nurture new business pillars targeting sales and profit growth

#### Ad-Tech Business

- Both "Bypass," a DSP and "AdStir," a SSP grew
- Gross margin recovered to the level before the up-front investment in Q3 FY2015
- Aim to accelerate growth by focusing on App Segment which has growth potential in addition to the ongoing initiatives

Smartphone Content Business • Record high sales for H1 FY2016

"Crash Fever," "SMART GAME" and "CocoPPa Play" contributed

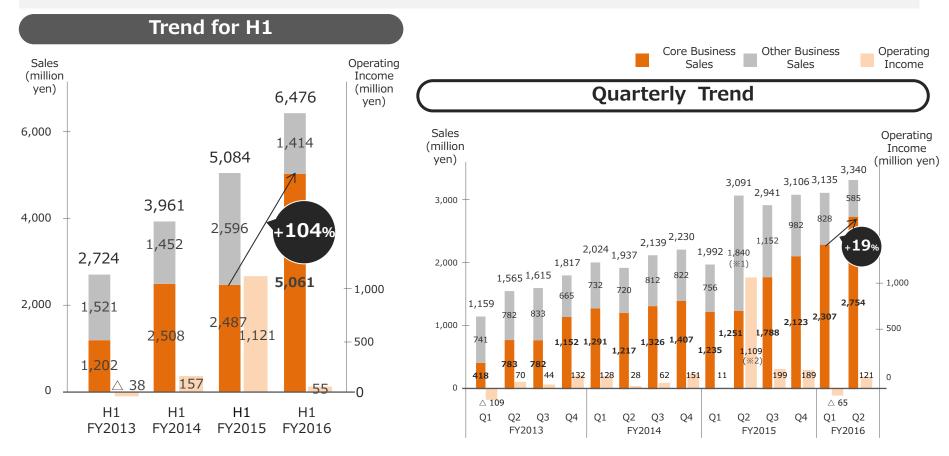
 "Crash Fever": Japanese version move to the payback period Adding to successful traditional Chinese version, other language versions start to be released Targeting further growth

## 6. Reference Material

## **Sales and Operating Income Trend**

Trend for H1 (Six Months Ended Sept. 30): Core Business, namely Ad-Tech Business and Smartphone Content Business, Sales +104% YoY

Quarterly Trend, Q1→Q2 FY2016: Core Business Sales +19% QoQ、Consolidated operating income moving back into black (+¥186 million QoQ)



( $\times$ 1,2) Gain on sales of shares related to IPO of our investing companies etc. affected Investment Segment sales and operating income by ¥1,274 million and ¥1,217 million respectively.

# Consolidated P/L Statement Q2 FY2016 (Three Months Ended Sept. 30, 2016)

YoY: Increase in sales (+8%) but fall in operating income (-89%)
QoQ: Rise in both sales (+7%) and operating income (moved into black)

(million yen)

|  |        |        |       |        | (IIIIIIIOII yeii) |   |
|--|--------|--------|-------|--------|-------------------|---|
|  | FY2016 | FY2015 | YoY   | FY2016 | QoQ               |   |
|  | Q2     | Q2     | %     | Q1     | %                 |   |
| Sales  | 3,340  | 3,091  | +8%   | 3,135  | 7%                | Though "Bypass," a DSP and                              |
| Advertising Segment                          | 1,902  | 1,240  | +53%  | 1,913  | -1% •             |   |
| Content Segment                              | 1,425  | 589    | +142% | 1,094  | +30%              | due to the withdrawal of Agency<br>Business.            |
| Investment Segment                           | 46     | 1,274  | -96%  | 182    | -74%              | Growth in DSP and SSP with higher profit margins led to |
| Adjustments                                  | -34    | -12    | -     | -55    | -                 | increase in gross profit and operating income.          |
| <b>Gross Profit</b>                          | 714    | 1,593  | -55%  | 492    | +45%              | operating income.                                       |
| Advertising Segment                          | 413    | 267    | +55%  | 347    | +19%•             |   |
| Content Segment                              | 257    | 80     | +219% | -3     | Loss to profit    |   |
| Investment Segment                           | 42     | 1,245  | -97%  | 147    | -71%              |   |
| Adjustments                                  | -0     | -0     | -     | 0      |                   |   |
| Selling, General & Administrative            | 592    | 484    | 22%   | 557    | +6%               |   |
| <b>Operating Income</b>                      | 121    | 1,109  | -89%  | -65    | Move into black   |   |
| Advertising Segment                          | 245    | 126    | +93%  | 196    | +25%●             |   |
| Content Segment                              | 5      | -114   | -     | -258   | Loss to profit    |   |
| Investment Segment                           | 28     | 1,231  | -98%  | 132    | -78%              |   |
| Headquarter Expense                          | -157   | -134   | -     | -136   | -                 |   |
| <b>Ordinary Income</b>                       | 182    | 1,223  | -85%  | -78    | -                 |   |
| Net Income attributable to owners of parents | 11     | 1,028  | -99%  | -72    | -                 |   |
| Extraordinary profit and loss                | -61    | -1     | -     | -7     | -                 |   |
| Taxes etc.                                   | -109   | -194   | -     | 13     | -                 |   |
|  |        |        |       |        |                   | 20  |

## **Consolidated Balance Sheet for Q2 FY2016**

- Current Assets
  Down ¥515 million as cash & deposits decreased (- ¥714 million) mainly related to acquiring shares of Goroo, Inc. although accounts receivable increased
- Non Current Assets
   Up ¥762 million mainly due to increase in goodwill for the aforementioned acquisition
- Current Liabilities
   Up ¥265 million led by increase in income tax payable, rise in accounts payable, etc.

(million yen)

|                            | End of Q2<br>FY2016<br>(Sept. 30, 2016) | End of Q1<br>FY2016<br>(June 30, 2016) | Difference<br>QoQ |
|----------------------------|---|--|-------------------|
| <b>Current Assets</b>      | 8,699                                   | 9,215                                  | -515              |
| (Cash & Deposits)          | 3,664                                   | 4,379                                  | -714              |
| Non Current<br>Assets      | 2,051                                   | 1,289                                  | +762              |
| Current<br>Liabilities     | 2,182                                   | 1,917                                  | +265              |
| Non Current<br>Liabilities | 15                                      | 17                                     | -1                |
| Net Assets                 | 8,552                                   | 8,570                                  | -17               |

## Consolidated Cash Flow Statement H1 FY2016

- Cash Flow from Operating Activities
   -¥310 million including income tax paid (-¥347 million)
- Cash Flow from Investing Activities +¥1,911 million led by mainly withdrawal of time deposit (+¥2,800 million) despite purchase of investments in subsidiary, Goroo, Inc., resulting in a change of scope of consolidation (-¥758 million)
- Cash Flow from Financing Activities
   -¥116 mainly due to cash dividend payment (-¥114 million)

(million yen)

|  | H1 FY2016<br>(Six Months Ended<br>Sept. 30, 2016) |
|--|---|
| Cash Flow from Operating Activities        | -310  |
| Cash Flow from Investing Activities        | 1,911   |
| Cash Flow from Financing Activities        | -116  |
| Net Increase in Cash and Cash Equivalents  | 1,472   |
| Cash and Cash Equivalents at End of Period | 3,664   |

## Flow of RTB Advertisement

#### Flow of RTB Advertisement Transaction until Closing [(1) to (4) below take place within 0.05 second)

- (1) Impression occurs
- (2) Through SSP, device (browser) information such as frame size and user ID is sent to DSP as a bid request.
- (3) Based on information of the bid request, an auction takes place at a preset price within DSP, selecting the advertiser with the highest bidding price.
- (4) The advertiser with the highest bidding price among DSPs wins the bidding and their ad is displayed.

