



# Emmy Clothing Company Oy Information memorandum

**October 15th 2018** 





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### Foreword & table of content

#### Foreword

Emmy Clothing Company Oy ("Emmy.fi", "Emmy" or "Company") is looking to raise EUR 3 million equity capital ("Transaction") for expanding its business in Finland and internationally.

This document describes the investment opportunity by outlining market opportunity, business characteristics, financial proceedings as well as the scope and timeline of the transaction.

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# Online resale platform for pre-owned premium clothes with a unique retail partnership model

- Easy-to-use service aimed at busy people with no interest in selling the clothes themselves
- Unique retail model with drop boxes & gift cards, generating footfall & sales for retail partners
- Efficient process flow is supporter by a proprietary software platform which requires minimal equipment
- Concept, brand, processes & internationalization model ready for rapid scaling



# I. Executive summary



### Introduction to the opportunity

Emmy Clothing Company provides an opportunity to invest in a fast-growing re-commerce market through an established business platform.

#### Investment opportunity

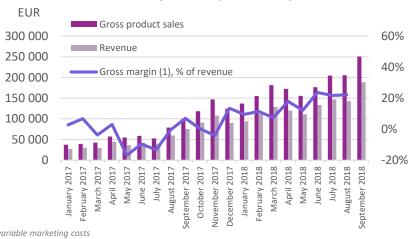
- There is substantial value laying unused in consumers' wardrobes. Emmy's vision is to turn that value into cash for old owners and increased affordable clothing deals for consumers of fashion.
- Emmy is building a turnkey resale service and re-commerce platform to enable effortless selling and buying of pre-used fashion items such as clothing, shoes, and accessories.
- The Company has established an onlineoffline retail partnership model that differentiates it sharply from competition.
- Emmy has grown its revenues rapidly and improved profitability – the Company is expected to continue on this track.
- The Company seeks investment to expand its business operations to Europe with a new improved online store and expanded fashion item sourcing network.

#### Well designed business process



#### Improving sales & profitability performance

#### Monthly sales & profitability

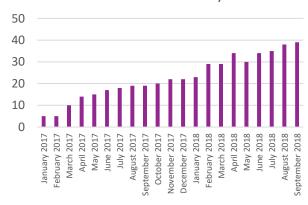


#### Growth from international expansion



#### Growing logistic platform

#### Number of installed Emmy boxes





Gross margin (1) excludes variable marketing costs

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### Investment highlights

#### **MARKET**

Growth in fashion and pre-used goods e-commerce market supports Emmy's expansion plans.

- Global fashion e-commerce is estimated to grow at CAGR 10% for the next five years.
- In Europe, Fashion e-commerce segment is expected to grow at CAGR 9% from 101 to EUR 154 billion between 2017 and 2022.
- In Finland, fashion e-commerce market amounts to EUR 1.2 billion. Largest markets in Europe include UK, Germany, and France.
- Megatrends in environmental consciousness, recycling, re-use, C2C, circular & sharing economy, etc. drive rapid market growth.
- Online consignment or "re-commerce" industry is estimated to grow at CAGR 6-10% 2025. For U.S., apparel second hand market is expected to grow at annual growth rate of 15% for the next five years.

#### **BUSINESS**

Emmy's business platform provides first in class experience for selling and buying of pre-used fashion items.

- Emmy offers an unique and functional way to monetize unused clothing from the wardrobe.
- Emmy.fi offers a first in class shopping experience with beautiful website user interface. Amount of weekly visitors at the Emmy.fi website has increased from 5 000 visitors to some 20 000 during the first year of operations.
- Emmy has successfully expanded it's fashion collection network to cover all major cities in Finland. The proven concept supports further expansion.
- Established and constantly growing partnering network with leading domestic and international retail players supports the growth of Emmy.

#### **TECHNOLOGY**

Efficient supply chain design including Emmy box network differentiates Emmy from the competition.

- Emmy has developed an efficient process to optimize the supply chain of pre-used fashion products. The Company is on its way to build state of art logistic network supported by the Emmy drop box network.
- The Company is on its way to further develop technology, including AI, to further enhance supply chain logistics as well as online sales of the fashion products.
- Data gathered from the business processes provides valuable insights into consumer behavior and can be further leveraged in the future for novel consumer service and product applications.

#### **FINANCIALS**

Emmy has a proven track record improving sales and profitability.

- Emmy has a good track record in growing monthly sales consistently since the company was founded in 2015.
- The Company has been able to reach good levels in the online store KPI universe.
- Sales is expected to keep improving through international expansion, first through international webstore, followed by local Emmy box network and local webstores.



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# Value propositions & benefits per customer segment

**SELLERS** 



People who want to minimize self-effort and sell multiple items in one batch TURN YOUR WARDROBE TO MONEY WITH ZERO EFFORT

One-step turnkey service

- Very low effort; easy access
- ✓ Get easy money & gift cards
- Recycle in a sustainable way
- ✓ Donate non-selling items

**BUYERS** 



People who value quality and green values, and love browsing & discovering unique items

SECOND HAND IS THE NEW NEW

Discover quality items affordably

- ✓ Hand-inspected quality products
- ✓ Guilt free consumption, save the Earth✓ Enjoy browsing unique items
- ✓ Prices 50-90% lower than new

**RETAIL** 



Department store & retail chains that need additional footfall and are building a sustainable brand ADDITIONAL REVENUE AND IN-STORE FOOTFALL

A high-ROI marketing investment

- ✓ Drive 10 000's of additional visits
- ✓ € millions of additional revenue through gift cards & additional visits
- Build a brand image of responsibility
- Drive customers to join loyalty program

**BRANDS** 



Product brands whose ideology is rooted on quality, sustainability, and long-lasting premium items

BOOST DEMAND, SALES & LOYALTY

Easy entry to the 2<sup>nd</sup> hand domain

- ✓ Boost demand & price of products
- ✓ Get revenue through gift cards
- ✓ Get in-store & web traffic
- ✓ Build sustainability brand
- Drive customers to join loyalty program



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### Company overview

### **General information**

- Emmy Clothing Company Oy was established in 2015. The company is based in Lohja Finland.
- The Company offers a low-effort, turnkey service for collecting and reselling pre-used brand clothes through its clothing collection network and Emmy.fi webstore.
- Emmy.fi is the largest pre-used fashion webstore in Finland.
- The Company's clothing collecting network is currently present in Finland. Further domestic and international expansion is in progress.
- The Company has developed technology to effectively screen and characterize clothing properties and dimensions in order to operate a cost efficient fashion retail supply chain.
- The Company operates with close cooperation with retail chains in order to provide the consumer an easy clothing return platform and monetary rewards for selling clothes through Emmy.fi.
- Juha Mattson is the CEO of the Company.

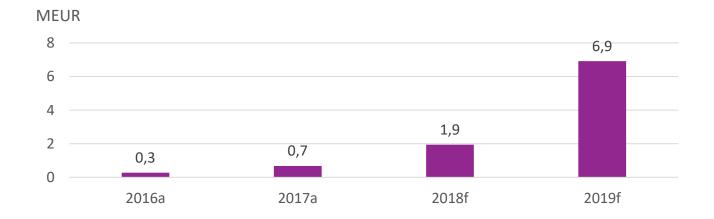
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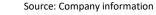
- The Company is currently owned by its employees as well as Finnish investment firms and individuals.
- In 2017, Company recorded revenues of 0.7 MEUR.

### Products & services



#### Revenue development





### Testimonials, press & awards

#### Customers love Emmy, as demonstrated by direct feedback and excellent customer retention rates

"Lovely store! I fell in love on the first visit, and made an order right away!"

"Super fast delivery and the items were in excellent condition. A wonderful concept, thank you ♥"

"Emmy is the easiest and most straightforward way to get rid of unused items, and to make way for new"

"I will rather sell my clothes to a new good home than just dump into waste or a charity box" "Emmy's boxes are a really easy way to sell your stuff. The sales earnings are a great bonus. Just like tax refunds - I consume it almost immediately!"

"I take my earnings on gift cards and use them as extra discount to buy more expensive items than otherwise"

#### All key news & commercial media in Finland have repeatedly featured Emmy



















Two-minute feature about Emmy in Finland's most watched prime time TV news

#### Emmy reached TOP 10 in Kasvu Open 2017



Kasvu Open is a national growth company program that both coaches and selects the most promising growth companies. In 2017, a total of 839 Finnish growth companies participated the program.



## Equity transaction overview & indicative timeline

#### Overview of the transaction

- The Company is looking for EUR 3 million equity investment.
- Term sheets are expected to be received by end of October 2018.
- Transaction is expected to be closed by mid-December 2018.
- Current shareholders and management will take part in the equity transaction.
- Current shareholders include founders and business angels.

#### Indicative transaction timeline

Term sheet

Investor due diligence

Signing & closing

| August 2018 |    |    |    |    |    |    |  |  |  |  |
|-------------|----|----|----|----|----|----|--|--|--|--|
|             |    | 1  | 2  | 3  | 4  | 5  |  |  |  |  |
| 6           | 7  | 8  | 9  | 10 | 11 | 12 |  |  |  |  |
| 13          | 14 | 15 | 16 | 17 | 18 | 19 |  |  |  |  |
| 20          | 21 | 22 | 23 | 24 | 25 | 26 |  |  |  |  |
| 27          | 28 | 29 | 30 | 31 |    |    |  |  |  |  |

| П | September 2018 |    |    |    |    |    |    |  |  |
|---|----------------|----|----|----|----|----|----|--|--|
|   |                |    |    |    |    | 1  | 2  |  |  |
|   | 3              | 4  | 5  | 6  | 7  | 8  | 9  |  |  |
|   | 10             | 11 | 12 | 13 | 14 | 15 | 16 |  |  |
|   | 17             | 18 | 19 | 20 | 21 | 22 | 23 |  |  |
|   | 24             | 25 | 26 | 27 | 28 | 29 | 30 |  |  |

|   | October 2018 |    |    |    |    |    |    |  |  |  |  |
|---|--------------|----|----|----|----|----|----|--|--|--|--|
|   | 1            | 2  | 3  | 4  | 5  | 6  | 7  |  |  |  |  |
| • | 8            | 9  | 10 | 11 | 12 | 13 | 14 |  |  |  |  |
|   | 15           | 16 | 17 | 18 | 19 | 20 | 21 |  |  |  |  |
|   | 22           | 23 | 24 | 25 | 26 | 27 | 28 |  |  |  |  |
| • | 30           | 31 |    |    |    |    |    |  |  |  |  |

| November 2018 |    |    |    |    |    |    |  |  |  |
|---------------|----|----|----|----|----|----|--|--|--|
|               |    | 1  | 2  | 3  | 4  | 5  |  |  |  |
| 6             | 7  | 8  | 9  | 10 | 11 | 12 |  |  |  |
| 13            | 14 | 15 | 16 | 17 | 18 | 19 |  |  |  |
| 20            | 21 | 22 | 23 | 24 | 25 | 26 |  |  |  |
| 27            | 28 | 30 |    |    |    |    |  |  |  |

|   | December 2018 |    |    |    |    |    |    |  |  |  |  |
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|   | 5             | 6  | 7  | 8  | 9  | 10 | 11 |  |  |  |  |
|   | 12            | 13 | 14 | 15 | 16 | 17 | 18 |  |  |  |  |
|   | 19            | 20 | 21 | 22 | 23 | 24 | 25 |  |  |  |  |
| • | 26            | 27 | 28 | 30 |    |    |    |  |  |  |  |



# 2. Market overview



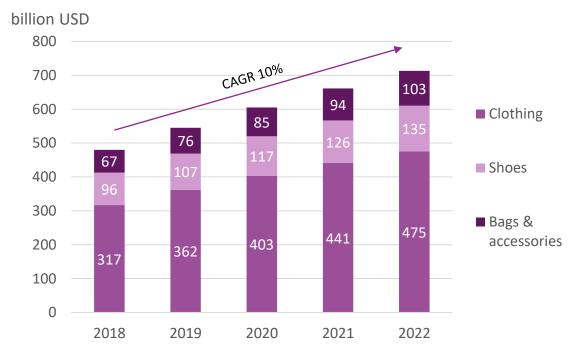
## Market trends & drivers — global fashion e-commerce

Global fashion e-commerce is estimated to grow at CAGR 10% for the next five years.

#### Global fashion e-commerce market

- Global fashion e-commerce market is expected to grow at CAGR 10% from 2018 to 2022.
- 8% of the growth is estimated to be generated through new consumers entering e-commerce segment, while some 2% of the growth will be driven by increased spending per consumer.
- Clothing segment amounts around two thirds of the total market size being the largest market category. Shoes amount to 20% of total market size while Bags & accessories represent 14% of the total fashion e-commerce market.
- In Europe, Fashion e-commerce segment is expected to grow at CAGR 9% from 101 to EUR 154 billion between 2017 and 2022.
- Online consignment or "re-commerce" industry is estimated to grow at CAGR 6-10% until 2025. For U.S., apparel second hand market is expected to hit \$41 billion by 2022 from \$21 billion reported today, growing at annual growth rate of 15%.

#### Global fashion e-commerce market





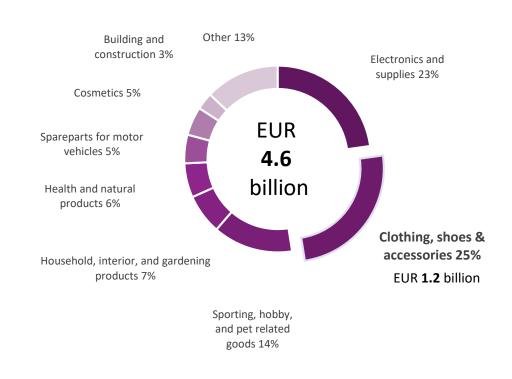
# Market trends & drivers — regional markets

In Finland, fashion E-commerce market amounted to EUR 1.2 billion. Largest markets in Europe include UK, Germany, and France.

#### Regional fashion e-commerce markets

- In 2016, fashion e-commerce market in Finland amounted to EUR 1.2 billion representing 25% of the total domestic e-commerce market.
- Total e-commerce market in Finland is estimated at EUR 4.8 billion.
- Approximately 40% of the retail shopping is carried out in foreign webstores.
- Most of the e-commerce sales in women clothes and accessories segment was carried out abroad.
- Largest clothing & accessories e-commerce markets in Europe currently include UK, Germany, and France, with estimated market sizes of 20, 14, and 9 billion EUR, respectively.

#### Finnish e-commerce market, 2016





# 3. Business overview



### **Business** model

#### Emmy facilitates buying and selling of pre-used fashion through technology and process design.

- Emmy's business model is based on attracting consumers to wake up money sleeping in their wardrobes, i.e. reselling brand apparel that they no longer need.
- The selling process is maximally effortless, including Emmy's collection boxes placed close to the consumer e.g. shopping malls and department stores.
- Emmy focuses on making the product handling process as effective as possible through technology advancements and well-designed logistics process.
- Emmy maximizes the value of pre-used clothing through pricing optimization and market knowledge. Also 3<sup>rd</sup> party seller status adds value vs. direct C2C.
- Emmy partners with retailers that can provide sellers with additional value through gift cards. Retailers get additional footfall & dedicated purchasing money channeled directly to their cash reserve.
- Effective secondary market increases demand for primary market fashion brands as high quality brands have increased resale value.





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### Emmy web store

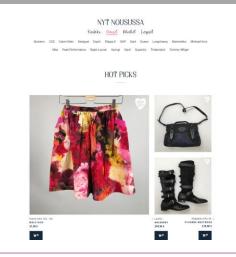
#### Emmy offers a first in class shopping experience with a beautiful website user interface.

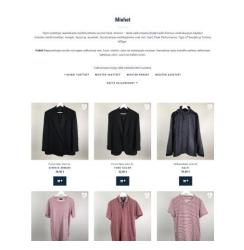
#### Website structure

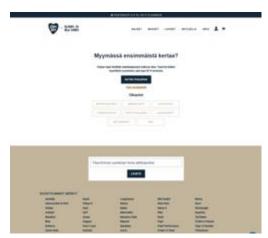
- Emmy operates its web store with three different languages. Web sites include emmy.fi, emmystore.com, and emmystore.ee.
- Emmy offers the customer a first in class shopping experience with beautiful user interface and logical site structure.
- Emmy is easy to use online shopping platform with clear distinction between women, men, kids segments.
- The web sites offer clear information and guidelines for sellers of pre-used fashion.
- Customer is able to search through the different fashion item categories such as clothing, accessories, and shoes. Items can be further filtered according to sub classes, size, condition, brands, colours, seasonality, etc.
- The page has customer service chat option to respond to customer's questions online.
- Emmy aims at improving its webpage user interface constantly in order to improve conversion rates.

### Emmy.fi page layouts







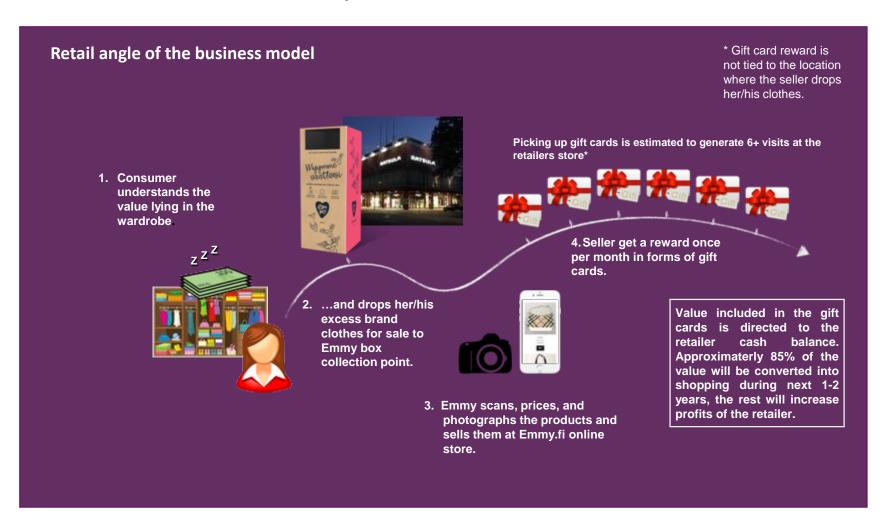




### Retailers benefits

#### Emmy generates additional revenue and in-store traffic for retail partners.

- Emmy generates additional footfall by attracting consumers to stores for
  - 1. Dropping the products for sale
  - 2. Picking up gift cards
  - 3. Consuming the value of the gift cards
- It has been estimated that a single customer visit brings an average of 20-60 EUR sales lift for the retailer.
- Additionally, retailers get gift card money that is placed directly to their cash reserve, and then converts gradually into purchases.
- Typically, 10-20% of gift card value will never be used, and thus converts directly into profit.





### Case Stockmann



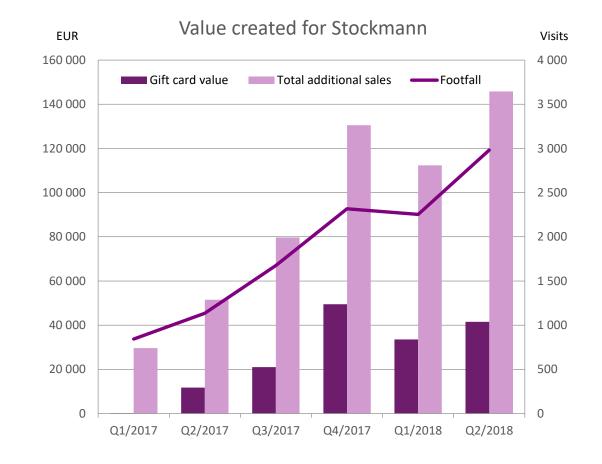
The partnership with Emmy has enabled Stockmann to build a brand of sustainability simultaneously generating 500 000+ € of additional sales.

#### Background & deal

- Stockmann is the "Harrods" of Finland with six (6) upscale department stores in prominent locations.
- The partnership with Emmy begun in March 2017, with 1-2 Emmy drop boxes in each department store.
- Any Emmy seller may choose her earnings in Stockmann gift cards with a +10 % benefit paid by Stockmann.
- Gift cards are issued monthly, and need to be picked up from a Stockmann department store within 2 months.
- Stockmann has agreed to directly invest a minimum of 10% of total gift card value in marketing Emmy.
- Emmy does not pay any rents or fees to Stockmann.

#### Results

- · By June 2018, the partnership has generated a total of
  - 11 200 visits to Stockmann locations
  - 157 000 € in Stockmann gift cards
- With an estimated average revenue of 35 € per visit, the total value of the collaboration is approx. 550 000 €.





## Retail partnership model

Established and growing partnering network with leading domestic and international retail players supports the growth of Emmy.

#### Sourcing through retailers

- In May 2018, Emmy boxes were located in approximately 30 shopping malls.
- Emmy's business model aims at building partnerships with relevant fashion retailers operating both domestically and internationally. Relevant Finnish retail partners who operate also across the border include Stockmann and Citicon.
- For its growth and international expansion, Emmy will search for partners in Europe to increase its clothing sourcing network. International presence of partners such as Citycon, Stockmann, and Reima will further support the growth.
- Benefits of retail partners include customer traffic brought to the stores as well as consumer purchasing potential through gift cards that are awarded to the sellers after successful sales efforts on Emmy.fi platform.

#### Current retail partners





















RATSULA

























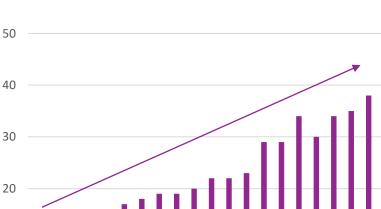


### Emmy.fi box network

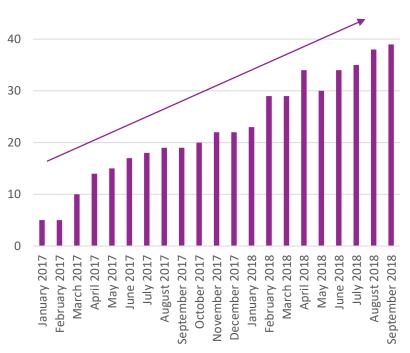
Emmy has successfully expanded it's fashion collection network to cover large cities in Finland. The proven concept supports further expansion.

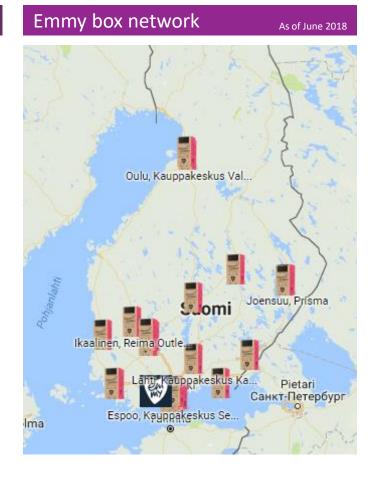
#### Box network size development

- Emmy has extended it's box network to reach all the large cities in Finland.
- As of August 2018, there are 39 locations with Emmy boxes for fashion product collection.
- Future steps are to expand the box network internationally to increase the consumer reach and inventory sourcing.



Number of installed Emmy boxes







## Positioning: Existing solutions fail to satisfy the non-DIY seller's needs

Emmy targets sellers who want to minimize self-effort and still get their share from a batch of clothes. Most competitors build platforms for enthusiasts who consider self-selling as a hobby.

#### Product-market fit fails in:

- Very high self-effort required
- Physical presence required
- Reaches a very small, hyperlocal market
- Requires direct contact & selling to customer
- Payments handled personally
- Limited assortment for the buyer, no return option
- Very low prices compared to actual value
- Comparably high rental fees for table/rack

#### Improvements to earlier:

- · Wider market reach, still often local
- Shift to digital space

#### Additional failure:

- Need to photograph and describe products
- Posting multiple items for sale is time-consuming
- Need to meet buyer, or handle deliveries personally
- · Buyer cannot buy from multiple sellers in one basket

**Facebook groups** 

**GROUPS** 

#### Improvements to earlier:

- National or even global market reach
- Guided entry, categorization

#### Additional failure:

- Assortment usually too wide to reach right buyers
- Need to rely on wire transfers in payments
- Need to handle shipments personally item-by-item

#### Buy & sell pages









#### Platforms with partial\* service

#### Improvements to earlier:

- No direct customer interaction needed
- Payments are handled by the platform
- Often tighter focus in assortment





#### VESTIAIRE COLLECTIVE

#### Platforms with full service

#### Improvements to earlier:

- Even less effort needed in selling items
- Only one shipment action needed (sending items for sale)
- Buver is able to buv from multiple sellers in one basket
- Buyer has a return option



PER CEN TIL





#### The winning formula:

- Drop boxes in retail locations drive customer acquisition and make selling even easier
- Earnings in gift cards with extra +10% benefit
- Retail gets footfall & sales
- · Focus on clothing only
- Premium but mainstream brands with high quality
- Authenticity checked
- Standardized sizes





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Best for batches of multiple items



## Peer group overview

#### Emmy differentiates by making the selling of quality brand fashion easy. Item sourcing is partially carried out through Emmy drop box network.

|                          | Estimated<br>Revenue* | Item categories                        | Customer<br>segment     | Item sourcing   | Photographing process | Geographical market       | Last funding stage | Total disclosed funding |
|--------------------------|-----------------------|--|-------------------------|---|-----------------------|---------------------------|--------------------|-------------------------|
| - BAJNOS IN<br>NEW HINDS | 1.9 MEUR              | Second hand quality brand fashion      | Women, men,<br>children | Collection boxes or mail C2B delivery                     | Included in service   | Finland; Europe           | Angel              | 0.7m USD                |
| THREDUP                  | 100 MUSD              | High-quality second hand clothes       | Women,<br>Children      | Mail C2B delivery   | Included in service   | USA                       | Series E           | 130.90m USD             |
| <b>₽</b> POSHMARK        | 150 MUSD              | Second hand fashion                    | Women, men,<br>children | Mail C2C delivery   | Self service          | USA                       | Series D           | 149.50m USD             |
| VESTIAIRE<br> COLLECTIVE | 100 MUSD              | Pre-owned luxury fashion               | Women, men,<br>children | Mail C2B delivery after order                             | Self service          | France, Europe            | Series E           | 130.82m USD             |
| PER[CEN]TIL              | 3 MUSD                | Second hand products                   | Children                | Mail C2C delivery   | Included in service   | Spain, France,<br>Germany | Series A           | 3.62m USD               |
| swap.com                 | 45 MUSD               | Second hand products                   | Women, men,<br>children | Mail C2B delivery   | Included in service   | USA                       | Series C           | 32.0m USD               |
| REBELLE                  | 9 MUSD                | Second hand<br>designer fashion        | Women                   | 3 service models for<br>different product<br>price levels | Both                  | UK, Europe                | n/a                | n/a                     |
| vähän 🍱<br>käytetty      | 0.3 MEUR              | Second hand products                   | Women, men,<br>children | Mail C2C delivery   | Self service          | Finland                   | n/a                | n/a                     |
| SELLPY                   | 10 MUSD               | Second hand fashion & home electronics | Women                   | Home pick up of products.                                 | Included in service   | Sweden                    | Series A           | 2.11m USD               |

<sup>\*)</sup> Data has been gathered from multiple sources and may not be up to date, still giving illustrative ballpark on the revenue levels of the peer group.



### Key competitiveness of the business model

Emmy differentiates from the competition with its collection box network, retailer partnerships, and easy to buy and sell business model.

#### **Product sourcing**

- Emmy offers effortless delivery of used clothes for sale. The seller does not have to sort or photograph any items he/she plans to sell. Most of the competitors expect the seller to take the product images before delivery, and also price them.
- Emmy's sourcing model is cost-effective. Products are mainly collected though centralized Emmy boxes, making the inbound logistics cost low compared to package by package delivery model used by competitors. Deliveries through Emmy box network are estimated to be half of the cost compared to a direct mail shipment.

#### **Product images**

- Emmy takes product images in-house making the image quality better compared to competitors images taken by the consumer.
- Emmy has developed proprietary model and software for high-throughput photographing, with 650+ photos per person per day
- In-house photographing also enables further technology development (such as AI) as the image quality can be controlled.

#### Retail model

- With retail partners, Emmy is able to expand its unique drop box network rapidly and cost-efficiently.
- For retailers, Emmy generates additional footfall by attracting consumers to their stores for (i) dropping items for sale, (ii) picking up gift cards, and (iii) consuming the value of the gift cards.
- Emmy wakes up money sleeping in wardrobes, which is placed on gift cards (i.e. retailers' cash reserve), and then converts gradually into purchases.



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### **Customer profile**

Average customer buys 5 items per order and pays 70 EUR per order.

#### Customer profile development

- During the last twelve months, average customer has placed purchases of 5 items and spent 70 EUR per order.
- Order size and value stability provides a good base for future revenue forecasting.
- According to marketing data, most reached customer segment by age is 35-44 yearold consumers, followed by segments of 25-34 and 45-54 year-olds.
- Buyer and seller profiles differ as 30% of sellers have bought and 10% of buyers have sold at the Emmy platform.





Source: Company data

### Management

#### The Company has a strong management team and an experienced advisor network.

#### Management team



JUHA MATTSSON (CEO)

Experienced growth & marketing executive.

Previously: Walkbase, Symbioosi, Oak Ventures, TKK Executive School of Business



HANNA AUTIO (COO, Co-Founder)

Experienced team leader & process expert.

Previously: Luksia, Omnia



EINO-ANTTI KUUSKOSKI (CTO)

Serial entrepreneur & digital multi-talent.

Previously: Kotia, Fidera, Testant, NULL Cooperative, Satel



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MICHAEL LUTZEIER (CFO)

Experienced financial controller/manager.

Previously: The Button Corporation, Euroloan Group, Sulake Corporation, Air France





MATTI COPELAND Exec Director, Ernst&Young

Formerly SVP, Basware Strategy, international business, legal/finance



**NELLA GINMAN-TJEDER** 

CEO Eiran Sairaala Formerly CEO at Ifolor Digital business & marketing



TIINA HÄNNINEN

CEO & director positions at Besteller Finland, Vila, Stockmann/OneWay Apparel business



JOHANNES SCHULMAN

Chairman at Milttion Markets Formerly CEO at FIM Finance, PR



AKU HAPPO

CEO, Smart Mile Formerly VP eCommerce at Itella Logistics, e-commerce



JUHA VALVANNE

Nosto Founder E-commerce, digital marketing, apparel business

#### Selected board members

Niklas Geust

Former CFO at FIM, Private investor, formerly several management positions at FIM

#### Risto Valtakari

Former Managing Partner at Accenture, Private investor



## Technology & assets

#### Technology development is a key driver of efficiency and scalability.

# **PROCESSES**

# SOFTWARE

# PHYSICAL

- Carefully designed, well optimized and fully documented process for the inbound processing of items: inspection & sorting, characteristics input, pricing, high-throughput photographing & warehousing
- An optimized model for fast pick-up of items for multiple orders in one round
- Effective returns handling & restocking
- Efficient inbound and outbound logistics networks, incl. proprietary model for emptying collection boxes

#### Proprietary Editor 2.0 software platform that supports all phases of the internal processing, as well as product & customer data

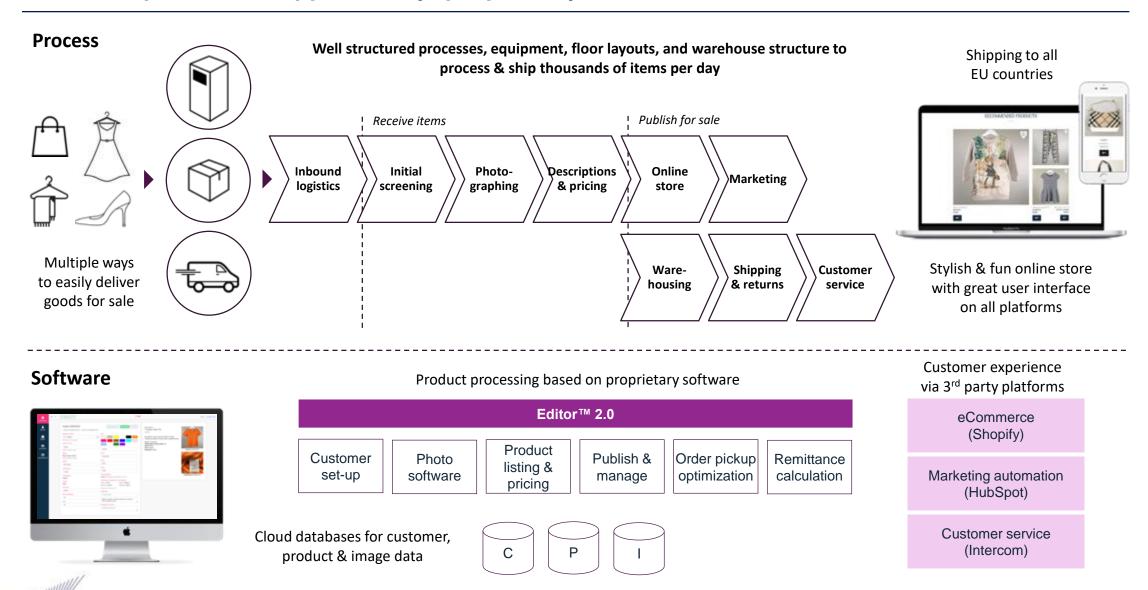
- Webstore based on robust & scalable 3<sup>rd</sup> party ecommerce platform
- Proprietary software for photographing, order pickup & remittance calculation
- Robust marketing platforms productivity software in use
- Scalable and duplicable process layout combined with all necessary elements such as containers, storage boxes, and all necessary technology infrastructure
- A proven, repeatable & low-cost photographing setup with no professional photographing experience needed
- Proprietary inventory structure & layout, self-designed shelves & standard storage boxes for maximal efficiency & access
- Emmy drop box design & efficient manufacturing process





## Efficient processes supported by proprietary software

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## Technology roadmap 12+ months

Emmy has a clear vision on the technology developments needed during the next 12+ months.

Past 6 months

3-6 months

6-12+ months

#### Get on par with growth

 Complete rewrite of Editor to support 20k+ pieces of cloths / month.

#### **Get ready for international**

 Multi-language eCommerce proof of concept

#### **Inhouse development**

Hire CTO + first developer

Make sellers happy

 Make detailed product + accounting data visible for sellers

#### Make operations scalable

- Process efficiency & replicability (data collection, photography, warehouse)
- · System architecture redesign

Focus on customer value

- Sell more automatic & adaptive pricing
- Perfect fit clothing size measurement & utilization

#### eCommerce global scale

 Emmy marketplace platform to support international + white label operations in scale

Amount of developers:



1



3



1(



NOW

### Emmy's mission & environmental impact

Emmy's mission is to shift consumption patterns and thus impact pollution, natural resources & textile waste.

#### Impacts on the environment and the society

#### **Emmy's mission**

• Emmy's mission is to shift consumption patterns so that consumers will choose to buy clothes that (i) are of high quality, (ii) endure from one user to another, (iii) are produced by sustainable principles, and thus (iv) have a resale value.

#### How the mission will be achieved

Emmy creates a well functioning market for pre-owned high-quality clothing.
 Aftermarket resale value will gradually become an important factor when
 consumers make purchase decisions – just like with cars or homes. Buying
 clothing will increasingly be considered as an investment, and the demand for
 long-lasting quality products will grow at the expense of disposable fashion.

#### **Environmental impacts**

 Each traded second hand item has a direct lowering impact on the demand and thus production volumes of new items. This again affects pollution, as well as the consumption of energy and raw materials. Also, textile waste will reduce as products' life spans are extended.

#### Emmy's environmental impacts since founding\*

**220** 

Tons of CO2 emissions reduced

44k

items donated to charity

439

million liters of pure water saved

9

tons of clothing channeled to re-use (as opposed to waste)

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<sup>\*</sup> Figures based on Q3/2018 with more than 340 000 items sold or delivered to charity. Source of environmental impact calculations: Finnish Environment Institute.

# 4. Business metrics



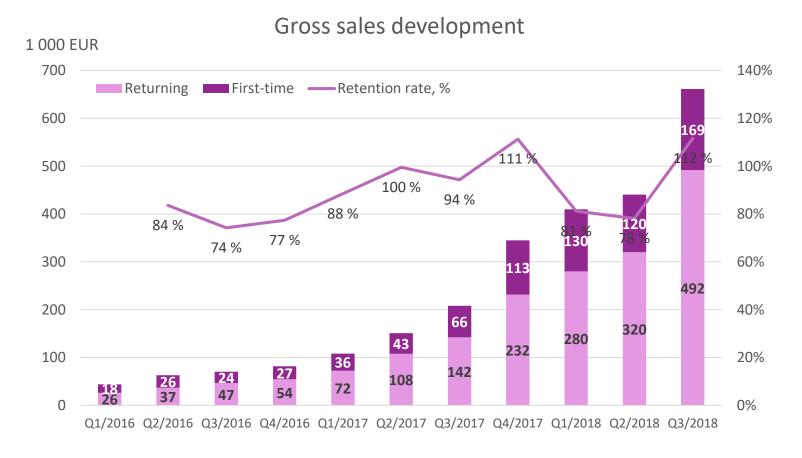
### **Customer** retention

Customer retention rate remains high as Emmy's customers keep coming back.

#### Customer acquisition development

 Emmy has been able to keep increasing the amount of both new and returning customers as well as respective sales.

 Retention rate has averaged to 90% for last ten quarters demonstrating efficiency in delivering great shopping experience.





Retention rate = Current quarter returning sales / Previous quarter total gross sales

Source: Company data

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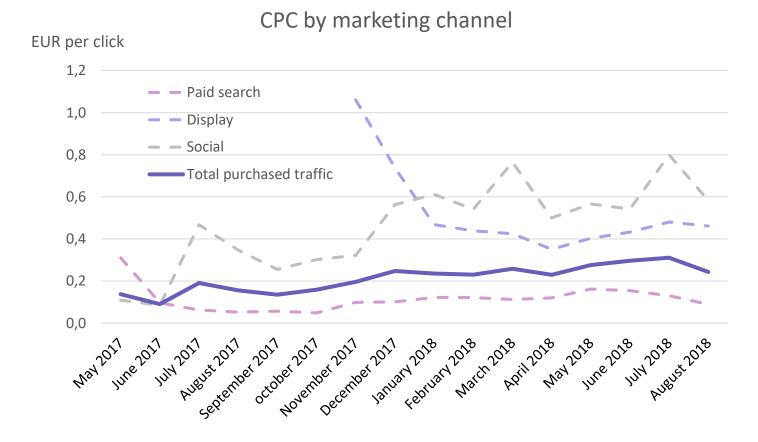
## Cost per click (CPC)

The Company has been able to maintain CPC below industry average.

#### Emmy.fi CPC development

 Paid marketing efforts have generated average cost per click of 0.2 EUR for the last twelve months.

- The Company has been effective in marketing keeping its total cost per click level below industry average, 0.5 EUR per click.
- Cost Per Click on purchased traffic has increased slightly during the last year of operations. This can be considered natural as CPC usually increases slightly related to increased marketing spending.





### Conversion rate

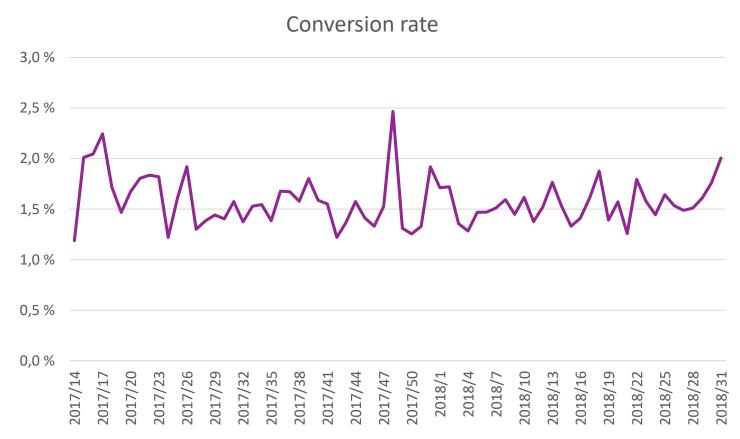
The Company has room to improve its conversion rate from 1.5%.

#### Emmy.fi conversion rate development

 Conversion rate measures how effectively website visits are converted to actual orders.

 Emmy.fi has been able to achieve a conversion rate of 1.5% as the last twelve month average.

 Industrial average in Europe is estimated to be approximately 1.8% leaving potential room for improvement for sales funnel optimization. With seller traffic omitted, the Company is very close to the benchmark.



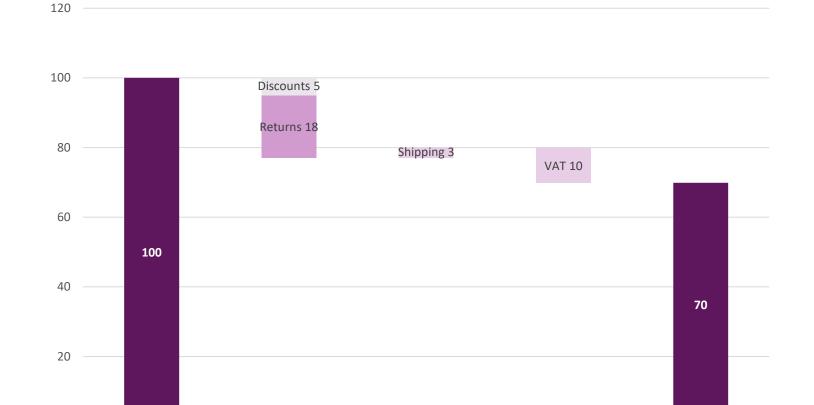


Source: Google analytics' Company data, E-commerce Europe

### Gross product sales & revenue

#### As of Q3/2018:

- Discounts are approx. 5% of Gross product sales
- Returns are approx. 18% of Gross product sales
- Shipping & return fees are approx. 3% of Gross product sales
- Remittances amount to approx. 32% of Revenues and approx. 22% of gross sales.
- Revenues amount to approx. 70% of Gross product sales.



Add shipping

Less VAT 24% (excluding

remittances)

Component breakdown from Gross product sales to Revenue



Less discounts & returns

Gross product sales

Revenues

## Path to profitability

#### Emmy's planned development roadmap is estimated to double it's gross margin within the next two years.

Within the next two years, Emmy's management believes that the variable cost structure can be improved as follows:

#### Remittances: -6 units (now approx. 32 units)

• Implementation of 1-2 remittance decreases, next in 2019

#### Variable personnel costs: -12 units (now approx. 26 units)

- Process automation (including pricing, image recognition)
- Reorganization of the process and removal of unnecessary work steps
- Separate process tracks for different types of items (e.g. cheap, expensive, special cases)
- Reorganization of returns handling & inventory
- Additional productivity tools (including speech recognition, RFID tags, pricing algorithms, real-time target vs. actual tracking on the factory floor, error detection, etc.)
- Step-by-step shift to locations with lower labor cost levels

#### Logistics +/- 0 units (now approx. 16 units)

- Estimated 10-20% reductions in unit shipping costs in high-volume countries
- However, geographical expansion is expected to increase the average cost per shipment

#### Main warehouse +/- 0 units (now approx. 3 units)

- Scale benefits and cheaper unit costs are achievable (e.g. transfer to Estonia)
- On the other hand, additional technology & equipment is likely to be required with growth

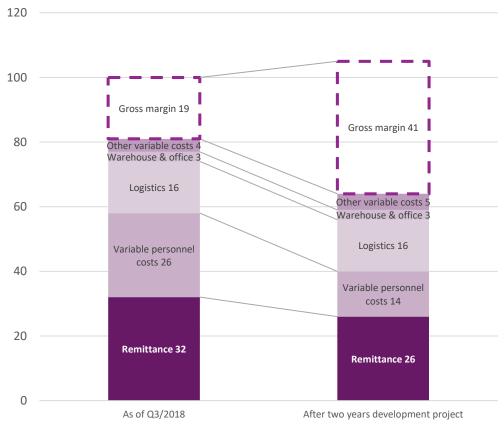
#### Other variable costs +1 units (now approx. 4 units)

Moving from plastic carrying bags to paper

#### Factors boosting revenue (without respective cost side effect): +5 units

- Pricing optimization
- Improving e-commerce conversion rate (UX)
- These together will improve (a) average price per item and (b) average order value
- Also the percentage of unsold items will decrease

# Potential revenue and cost structure development scenario for next two years

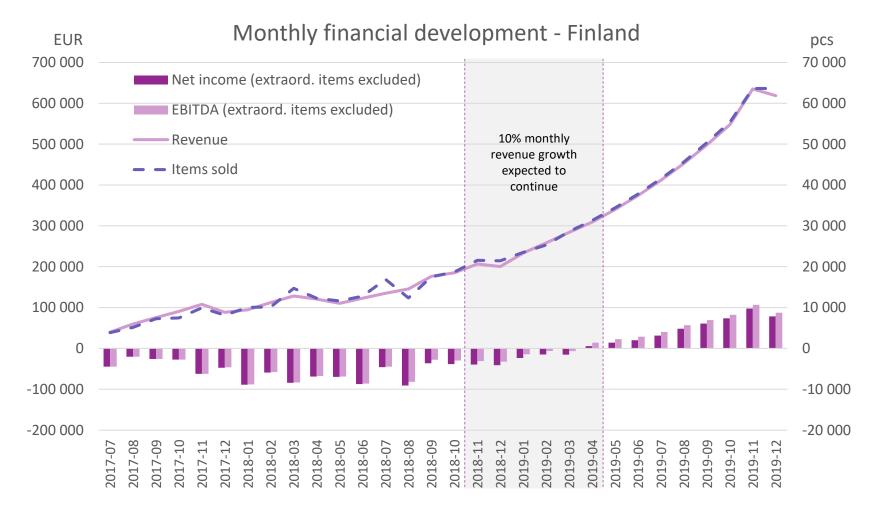




### Profitability development

#### Finland operations are expected to turn profitable in Q2/2019.

- Emmy is expected to continue monthly revenue growth at 10% rate through Q4/2018 and Q1/2019.
- This will partly drive profitability as monthly EBITDA and net income are expected to turn positive in early Q2/2019.
- Profitability & revenue development is expected to correlate with the sales volumes in items.





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# 5. Financial overview



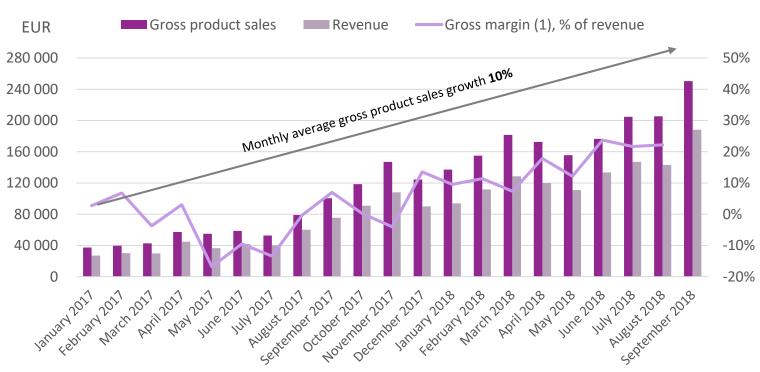
### Sales momentum & profitability

#### Emmy has a good track record increasing monthly market place sales activity.

#### Sales momentum & profitability development

- Monthly gross product sales has grown at an average of 10% during the last 18 months.
- The gross product sales has multiplied in one year from 50 000 EUR to 200 000 EUR per month.
- Sales cycles are seasonal and introduce variation in the monthly sales figures.
- Emmy has turned gross margin positive and continued to improve efficiency of the business operations during the last twelve months.





Gross product sales represents total trade volume of the market place.
Revenue adds shipping & return fees and excludes discounts, returns & service VAT from Gross product sales
Gross margin (1) excludes variable marketing costs



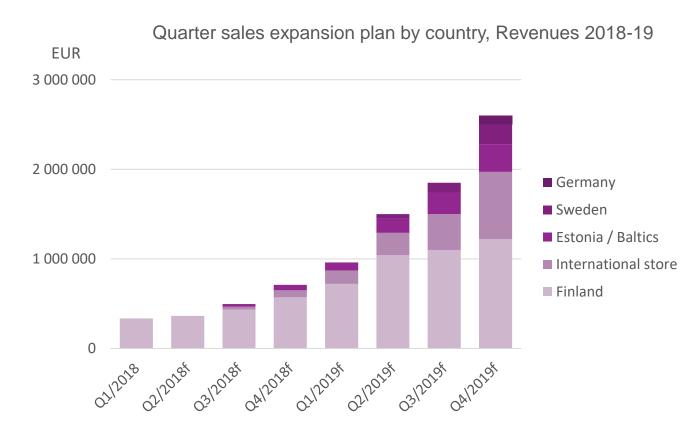
Source: Company data

### Business plan — short term expansion

The Company's business plan is to expand first through an international webstore, followed by a local Emmy box network and local webstores.

#### Business plan for short-term international expansion

- Finland business operations are expected to continue growing during 2018 and 2019 continuing to create the largest share of Emmy's total revenues.
- During 2018 and 2019, the Company will expand its operations internationally first through an English webstore (International store) followed by locally translated webstores and local box networks in Estonia, Sweden\*, and Germany\*.
- Estonian business operations are ready to be launched and will start operating during Q3/2018.
- International webstore is under final constructions and is planned to be launched during Q3/2018.
- The Company plans to enter Germany and Sweden during 2019.
- Expansion will need increased marketing efforts as well as capacity increases in item processing processes.
- The Company is actively seeking to find a strong European retail partner that could help with a rapid market entry & scale-up of 100+ boxes.



<sup>\*)</sup> Some geographical market entries including Germany, Sweden, Denmark are tentative plans and subject to further research.

Source: Management estimations



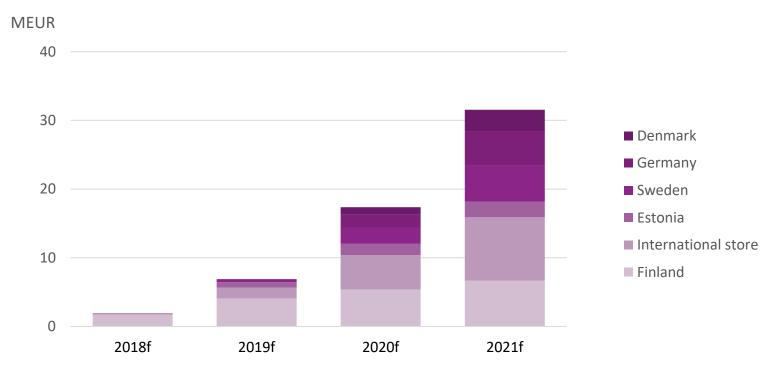
## Business plan — long term expansion

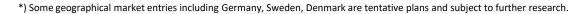
During 2018-2021 Emmy plans to establish a strong foothold and gain market share in the selected market areas.

#### Business plan for long-term international expansion

- The Company aims at entering and growing its local business operations long-term in selected geographical markets including Estonia, Germany, Sweden, and Denmark.\*
- Emmy aims at growing its International Store along with locally translated webstores and box networks.
- Operations in Finland are expected to continue growing along with other market segments.







Source: Management estimations



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### Market entry steps

#### Launching a new market

To expand into a new geographical market, Emmy will carry out following steps:

- 1. Market assessment & feasibility study (consultant)
- 2. Market entry plan (consultant, company)
- 3. Find leading retail partner (consultant, company)
- 4. Begin setting up translations & store (company, translator service)
- 5. Identify other partners, incl. box locations, marketing agency, PR, logistics (consultant, company)
- 6. Hire country manager (consultant, company)
- 7. Formalize partnerships & coordinate activities (CM, company, consultant)
- 8. Finalize store & local materials (CM, company)
- 9. Soft launch = index store run test orders (CM, company)
- 10. Full visible launch (CM, everyone else involved)

Total running time from 1. to 10. is approximately 6 months

#### Initial assessment period

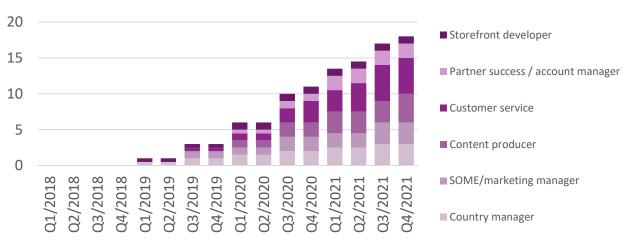
Launching is followed by 6 months initial assessment period operated by a country manager and partner network.

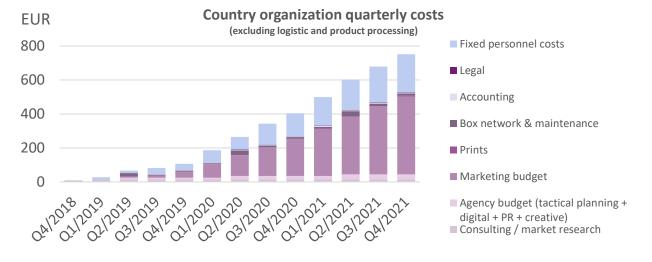
#### **Further expansion**

If new market proved potential, the organization will be further expanded with:

- 1. SOME/marketing manager (can be outsourced)
- 2. Customer service manager
- 3. Content producer (can be outsourced)
- 4. Storefront developer (can be outsourced or from group organization)
- 5. Partner success / account manager

#### FTE count development by quarter







### Income statement

#### Emmy is expected to show increased revenues and profitability during 2018-2021.

- Revenues have increased between 2016 and 2018. In 2018 revenues are expected to increase to 1.9 MEUR including the launch of Estonian operations and the international webstore. Revenues are expected to keep increasing as a result of the international expansion and growth in Finland.
- Gross margins 1 & 2 are estimated to experience a drop in 2018 due to variable cost increases caused by expansion plans. Gross margins are estimated to improve through the following years as a result of decreased relative item processing and remittance costs.
- EBITDA and EBIT are expected to turn positive in 2021 as a result of increased sales volumes and scale economies.

| Income statement, 1 000 EUR      | 2016*    | 2017*   | 2018f   | 2019f   | 2020f  | 2021f   |
|----------------------------------|----------|---------|---------|---------|--------|---------|
| Revenue                          | 210      | 672     | 1 904   | 6 910   | 17 350 | 31 540  |
| growth %                         | 0 %      | 220 %   | 183 %   | 263 %   | 151 %  | 82 %    |
| Remittances                      | -18      | -318    | -682    | -2 102  | -4 858 | -8 516  |
| % of revenue                     | -9 %     | -47 %   | -36 %   | -30 %   | -28 %  | -27 %   |
| Logistic & item processing costs | -139     | -281    | -1 116  | -3 309  | -7 296 | -11 081 |
| % of revenue                     | -66 %    | -42 %   | -59 %   | -48 %   | -42 %  | -35 %   |
| Gross profit (1)                 | 53       | 72      | 106     | 1 499   | 5 196  | 11 943  |
| % of revenue                     | 25 %     | 11 %    | 6 %     | 22 %    | 30 %   | 38 %    |
| Variable marketing costs         | 0        | -42     | -227    | -798    | -1 939 | -3 507  |
| % of revenue                     | 0 %      | -6 %    | -12 %   | -12 %   | -11 %  | -11 %   |
| Gross profit (2)                 | 53       | 30      | -121    | 701     | 3 258  | 8 436   |
| % of revenue                     | 25 %     | 5 %     | -6 %    | 10 %    | 19 %   | 27 %    |
| Fixed personnel costs            | -60      | -170    | -471    | -1 860  | -3 051 | -4 083  |
| Other fixed operating costs      | -226     | -213    | -347    | -1 006  | -1 703 | -2 381  |
| EBITDA                           | -233     | -353    | -939    | -2 165  | -1 496 | 1 972   |
| % of revenue                     | -110,9 % | -52,5 % | -49,3 % | -31,3 % | -8,6 % | 6,3 %   |
| Other income                     | 71       | 11      | 100     | 0       | 0      | 0       |
| D&A                              | -1       | -1      | -54     | -101    | -101   | -101    |
| EBIT                             | -162     | -344    | -893    | -2 266  | -1 597 | 1 871   |
| % of revenue                     | -77,2 %  | -51,1 % | -46,9 % | -32,8 % | -9,2 % | 5,9 %   |
| Financial expenses               | -1       | -5      | -10     | -10     | -10    | -10     |
| Тах                              | 0        | 0       | 0       | 0       | 0      | 0       |
| Net income                       | -163     | -349    | -903    | -2 277  | -1 607 | 1 861   |

<sup>\*)</sup> In 2016 & 2017 cost structure represents a non-audited estimation



Source: Company information & management estimations

f ) forecast

### Balance sheet & cash flow statement

#### Business model provides Emmy with favourable payment terms regarding item suppliers and customers.

#### **Balance sheet**

- Inventory will not increase on the balance sheet as the Company does not own the items during the sales process but acts only as a middle man.
- Value in item processing at the warehouse is accounted as part of other receivables and forms a major component in Assets' side of the balance sheet.
- Account payables and other current liabilities include payables to item sellers as well as salary related liabilities etc.
- Business model provides Emmy with favourable payment terms regarding item suppliers and customers.

#### **Cash flow statement**

- The Company is expected to raise some 2 MEUR equity capital this year followed by another funding round during 2019-2020 to keep the Company cash flow positive during the expansion phase.
- Following the expansion & growth plan, The Company is forecasted to turn cash flow positive in 2021.

| Balance sheet, 1 000 EUR        | 2016 | 2017 | 2018f | 2019f        | 2020f | 2021  |
|---------------------------------|------|------|-------|--------------|-------|-------|
|                                 |      |      |       |              |       |       |
| Intangible assets               | 3    | 243  | 433   | 336          | 240   | 144   |
| Tangible assets                 | 0    | 25   | 20    | 15           | 10    | 5     |
| Inventory                       | 0    | 0    | 0     | 0            | 0     | 0     |
| Accounts receivable             | 7    | 34   | 31    | 114          | 285   | 518   |
| Other receivables               | 43   | 133  | 118   | 441          | 1 093 | 2 000 |
| Cash and cash equivalents       | 10   | 9    | 1 549 | 1 839        | 2 353 | 5 655 |
| Total assets                    | 63   | 444  | 2 151 | 2 746        | 3 982 | 8 322 |
|                                 |      |      |       |              |       |       |
| Equity                          | -51  | 20   | 1 117 | 840          | 233   | 2 094 |
| Non-current liabilities         | 30   | 99   | 697   | 697          | 697   | 697   |
| Accounts payable                | 41   | 142  | 168   | 604          | 1 526 | 2 766 |
| Other current liabilities       | 41   | 142  | 168   | 604          | 1 526 | 2 766 |
| Total Liabilities & Equity      | 63   | 444  | 2 151 | 2 746        | 3 982 | 8 322 |
| Cash flow statement, 1 000 EUR  |      |      | 2018f | <b>2019f</b> | 2020f | 2021  |
| Operating cash flow             |      |      | -820  | -1 709       | -486  | 3 301 |
| Financing cash flow             |      |      | 2 598 | 2 000        | 1 000 | 0     |
| Investing cash flow             |      |      | -238  | 0            | 0     | 0     |
| Net increase (decrease) in cash |      |      | 1 540 | 291          | 514   | 3 301 |
| Opening cash balance            |      |      | 9     | 1 549        | 1 839 | 2 353 |
| Closing cash balance            |      |      | 1 549 | 1 839        | 2 353 | 5 655 |

f ) forecast

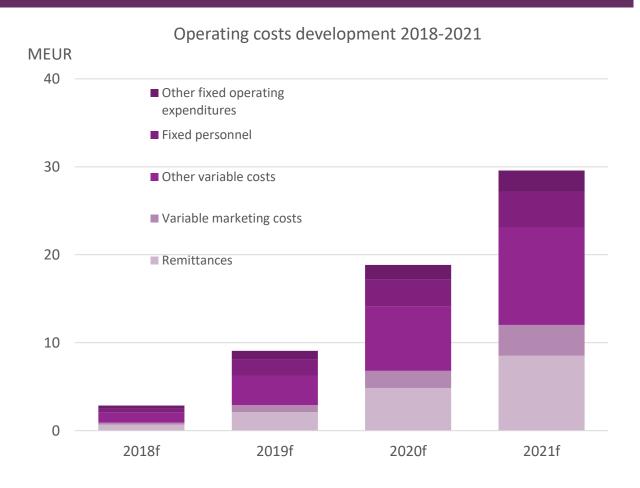


### Investment plan

#### Emmy invests in growth by strengthening its organization, operations, and marketing.

#### Cost development of the planned expansion

- International expansion of Emmy's operations requires investment and increased spending in marketing, logistics, and growing the organization.
- Remittance and variable marketing costs are expected to grow and reflect to the revenue growth of the Company.
- Other variable costs include item processing related costs such as warehouse personnel costs and logistic costs related to product sourcing and delivery.
- Fixed personnel costs include investments in developing local country organizations, technology team and group management functions.
- Other fixed operating expenditures include mostly warehouse related expenses and external consulting resources regarding market research, marketing and media among others.





Source: Management estimations



## Grannenfelt Finance Oy

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