

# **Investment Thesis**



## Unbounded growth possibilities

A growing and changing consumer base can leverage the company's returns

## **Distinctive market positioning**

Strong consumer advantage facilitates value creation

## **Derisking with Customer Loyalty**

The ability of lock-in clients creates future growth potential from current attention

## **RMS: BUY!**

Current Price

€ 1,812.4

21,3% Upside

16.5% IRR

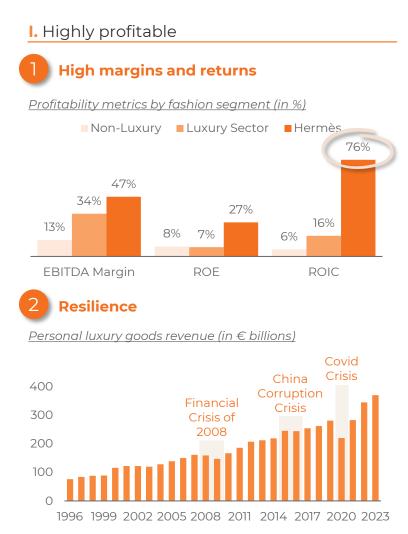
Target Price

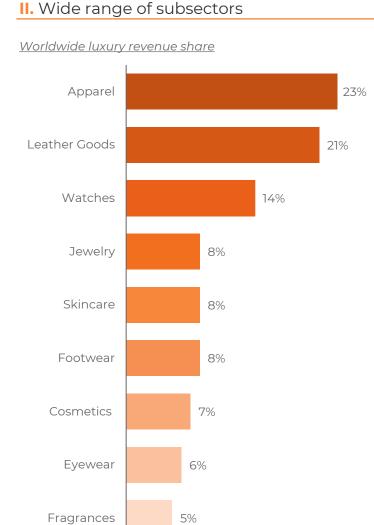
€ 2,198.7

# **A Dive into Luxury Markets**



The luxury sector deals with high-end and premium products, which provide **more than just functionality**. It offers unique and prestigious experiences to those seeking status



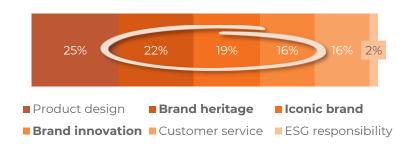


#### III. Notably concentrated

#### Main companies' revenues



#### Key driving factors in brand choice



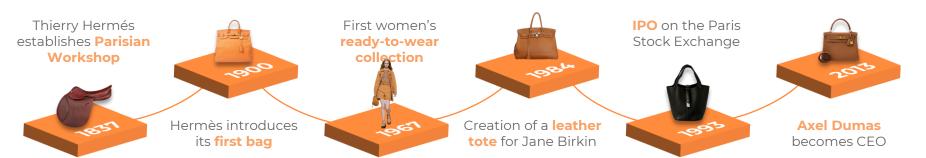
**High demand** 

# **Astonishing Orange**



Established in 1837, the company **started by selling saddles and equestrian accessories**, but now is one of the **most distinguished and acclaimed leather goods manufacturer** 

#### I. From saddles to handbags



#### II. Diversified Portfolio

Hermès métiers and how much they represent of the revenue



Leather Goods and Saddlery



**7**%

Ready-to-wear and Accessories 27%





#### II. Revenue concentrated in Asia

France

Revenue by region (in billion €) and how much they represent

(a)	Asia (excl. Japan)	48%
	Americas	18%
	Europe (excl. France)	13%
	Japan	10%

#### **Snapshot of Hermès**

Hermès is a renowmed French luxury goods manufacturer, originally founded as a harness workshop and now known for its leather goods and silk scarves.

#### **10-year return** (10/2013 = 100)



#### **Key Financials**

9%

Stores	300
Revenue	€ 13.5 Bi
EBITDA margin	46.8%
Net Cash	€ 7.4 Bi
FCFF Yield	1.72%
Market Cap	€ 186 Bi
EV/EBITDA LTM	30x

# Playing the Hermès Game

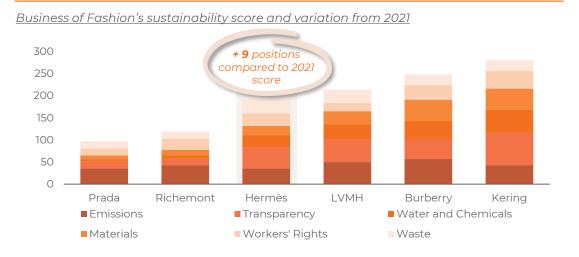


Hermès diverges from other luxury brands by its unique strategy of limiting its sales and selecting the clients who have access to certain pieces, while paying close attention to its production and becoming more ESG-friendly

#### I. Integrated Supply Chain



#### II. ESG Practices



#### III. 'Hermès Game': how to get the bag of your dreams



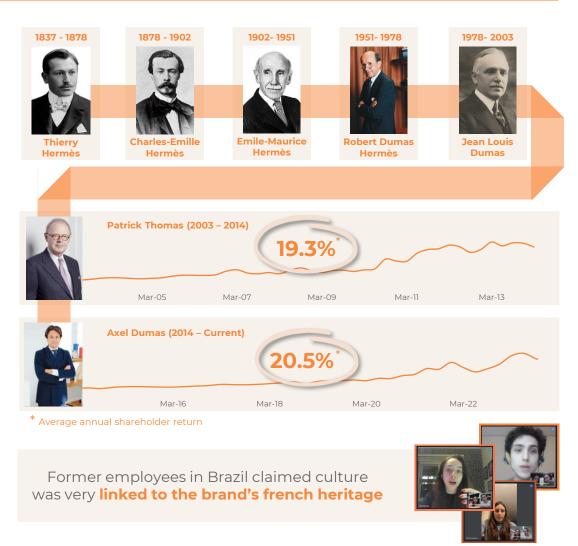
# **Keeping it in the Family**



The Hermès Family has a **'Fort Knox' type of family culture**, being able to keep the control of the company for almost 200 years. However, **minority shareholders are not negatively exposed** by that governance model

#### I. Shareholders and Board **Limited Partners** Free Float Non-voting shareholders H51 **Active Partner** Holding Company Émile H2 Hermès SAS Direct Descendant of Émile Hermès Supermajority (75%) needed to Employee change the company statutes Representative or to replace the CEO Indepedent Compensation **Board Chairman** Variable ■ Fixed **Board Member** 33.33%

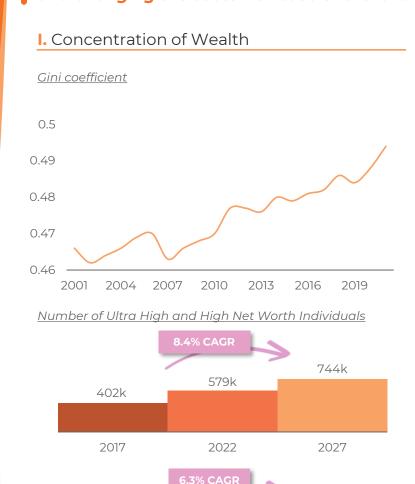
#### II. Management



# **New Customers Landscape**



Wealth concentration combined with the developing markets and entrance of new generation in the market is **broadening** and changing the customer base of the luxury industry



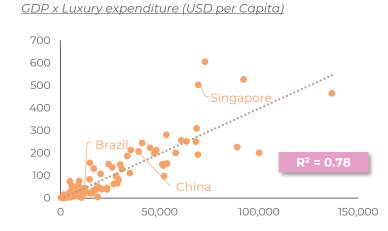
69MM

2022

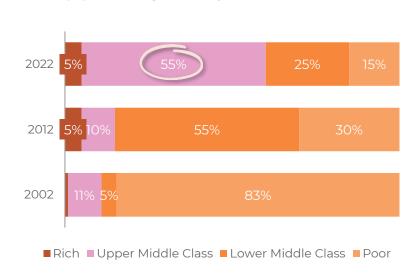
48MM

2017

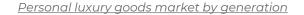
#### II. Development of Emerging Markets

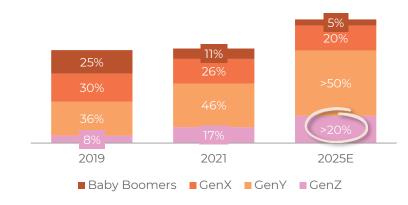


China's population segmented by income

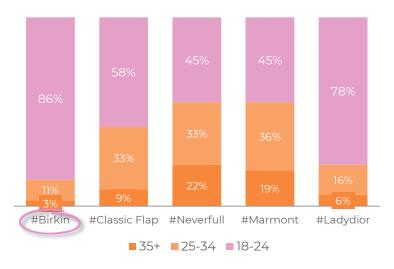


III. Gen Z and Changing Preferences





Tiktok videos views by age



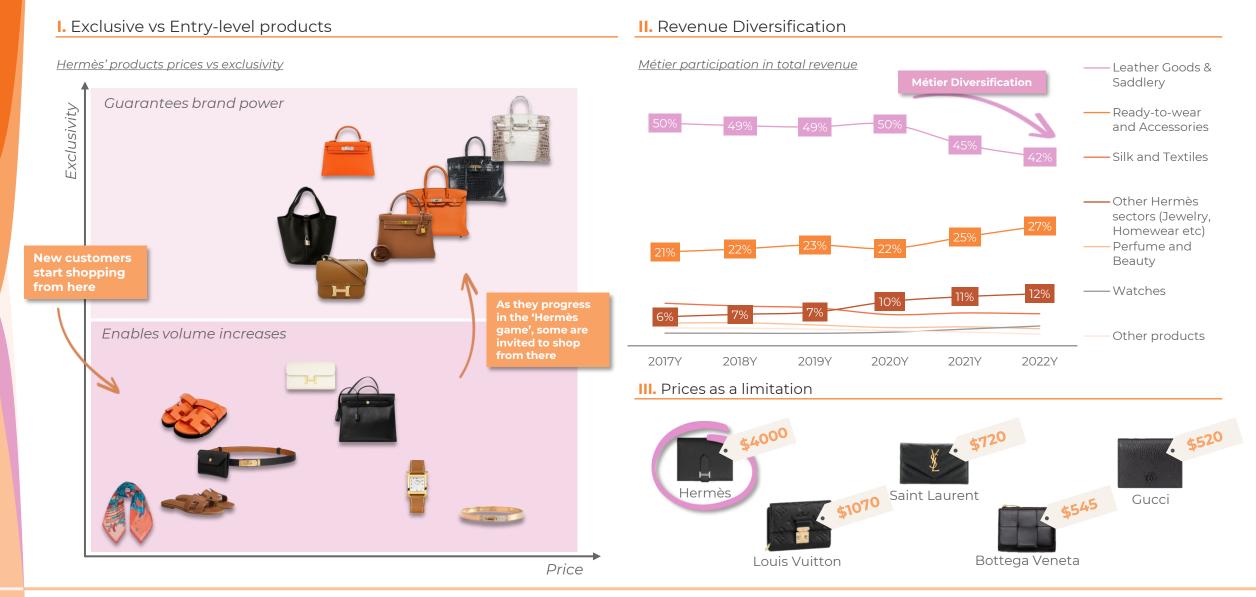
109MM

2027E

# **Elusive Exclusivity**



Mainting overall exclusivity while still expanding sales is a pretty hard task for luxury brands. However, Hermès manages to do both successfully



## The Allure of Hermès



The **culture of exclusivity and heritage**, combined seemlessly by Hermès, creates a high demand around the brand, enabling the company to **add more value to investors** and **grow faster** than other players

#### I. High Demand





Only store out of 10 from other brands visited that had references to brand's history

## 2 Quality-focused

Production sites in France



In-house trained artisans '1 bag 1 artisan rule'

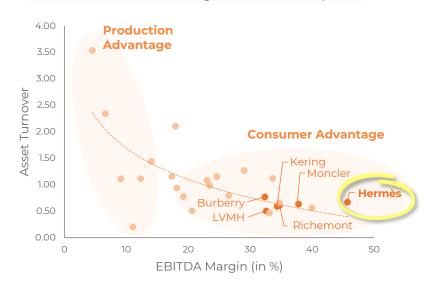
"Rising production dilutes fashion's integrity"

Anna Wintour Vogue Editor

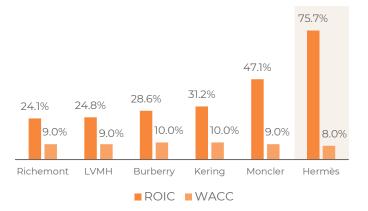
3 Exclusivity through Hermès Game

#### II. Consumer Advantage and Value Creation

Asset turnover x EBITDA margin of different companies



Return on invested capital x Cost of capital



#### III. Higher Growth

Year on year sales growth

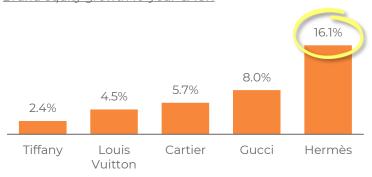


"Hermès has control over its demand and is able spread the sales across periods of time"

Lorenzo Bracco Luxury Analyst at Citi (London, UK)



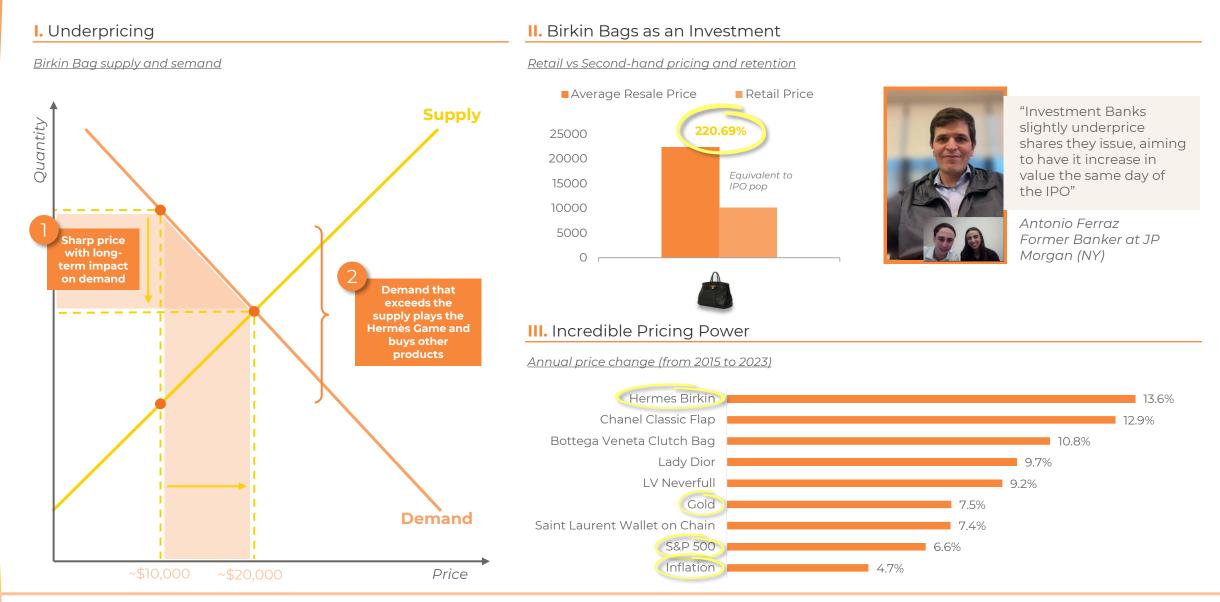
#### Brand equity growth 10-year CAGR



# The Strategy Behind the Pricing



The difference between retail and secondary market prices shows the Hermès has **still much space to grow**. But this spread has a **postive impact on the desire for the brand** 



## **Customers as the Most Valuable Assets**



Loyal customers are the **cornerstone of any successful business**, by investing in building and maintaining relationships, they can **thrive and navigate challenges more resiliently** 

I. Economics of Loyalty Guarantee Growing Profit per Customer

# The lidden Force Behind Growth, Profits, and Lasting Value FREDERICK F. REICHHELD BAIR & COMPARY, INC.

#### Profit-per-customer effect

Higher	A customer spending tends to
Revenues	increase over time

Cost Savings

As customers learn more about the brand, They require less help

Price Premiums

Loyal customers are willing to pay higher prices

II. Confirmation from Brazil's Louis Vuitton CEO



"Relationship is what moves this luxury market. My client may like other brands, but I win them over with the relationship"

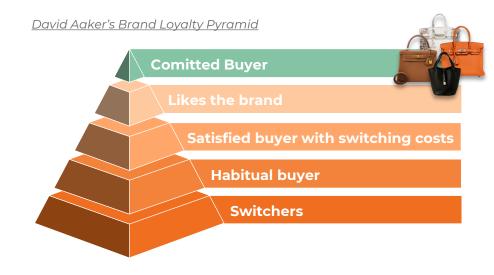
Daniela Gontijo Brazil, Colombia, Chile and Peru Country Manager at Louis Vuitton

#### III. Customers are Hermès' Number 1 Focus

#### Most-said word in Hermès' half-year press conference



#### IV. Building Relationships the Other Way Around



'Hermès Game' Winner: gets whatever pieces they desire

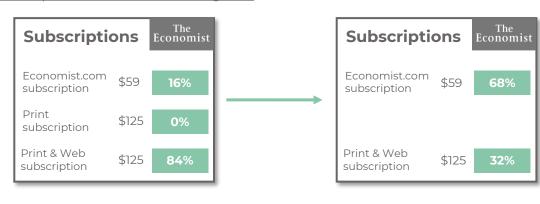
## **Clients are Tied with an Hermès Bow**



The strategy of relationship building combined with the **ability of not losing sales to the secondary market** and Hermès' **growing attention recently** is a reason to believe a **sales will keep having a robust growth** in the following years

#### I. Retail vs Second-hand Market

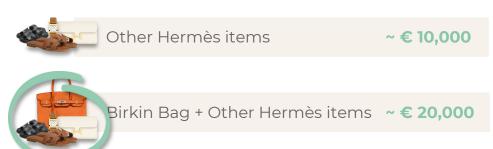
Subscriptions to The Economist magazine



#### Second-hand:

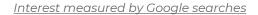


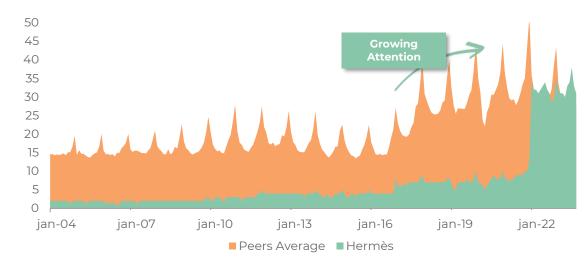
#### Retail:



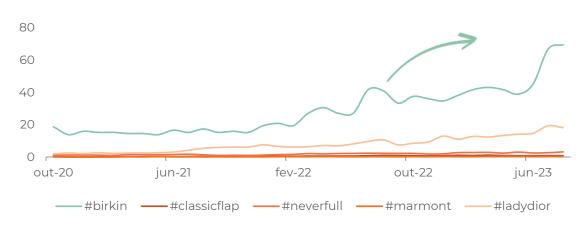
Citi's estimates of the value a client has to spend at Hermès before being offered a bag is 10k

#### II. Loyalty translates into sales across the years





#### Views on tiktok videos with the hashtags (in millions)



## **Current Stock Price Breakdown**



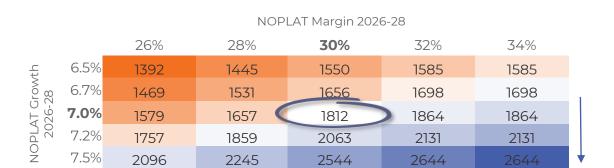
Before looking into our persperctives, we started out by looking at **what is implicit in the current price of the stock** and what would drive our reccomendation

#### I. What Justifies the High Multiple

## EV/EBITDA vs ROIC - WACC spread of luxury companies 30 25 EV/EBITDA $R^2 = 0.87$ LVMH 10 **BURBERRY** 10.0 20.0 30.0 40.0 50.0 60.0 70.0 Spread: ROIC - WACC **EXPECTATIONS** INVESTING "It is hard to know where expectations are likely to go tomorrow without knowing where they are today."

#### II. Implicit Parameters in the Current Stock Price





			NOPLA	T Margin in Per	petuity		
	_	17%	22%	<b>27</b> %	32%	37%	
NOPLAT Growth In Perpetuity	2%	1321	1430	1538	1647	1755	
	3%	1390	1519	1648	1777	1906	١,
	4%	1492	1652	1812	1972	2132	
	5%	1662	1873	2084	2295	2505	
	6%	1999	2311	2622	2934	3245	<b>+</b>
							BU

## From Cash Flows to Value

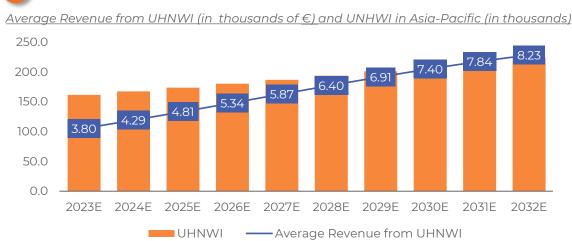


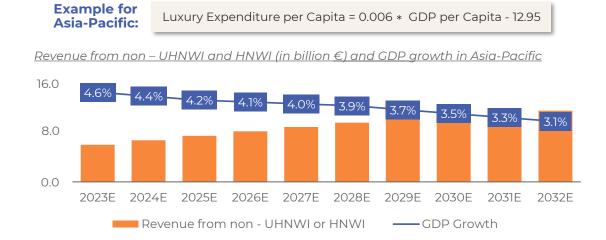
Based on our qualitative analysis, we **forecasted revenue growth, margins and the companies investments for the next 6 years.** Revenue was forecasted and **segmented into 3 different classes.** FCFF was discounted by a **8.06% WACC** 



**Others** 

## Ultra High and High Net Worth Individuals

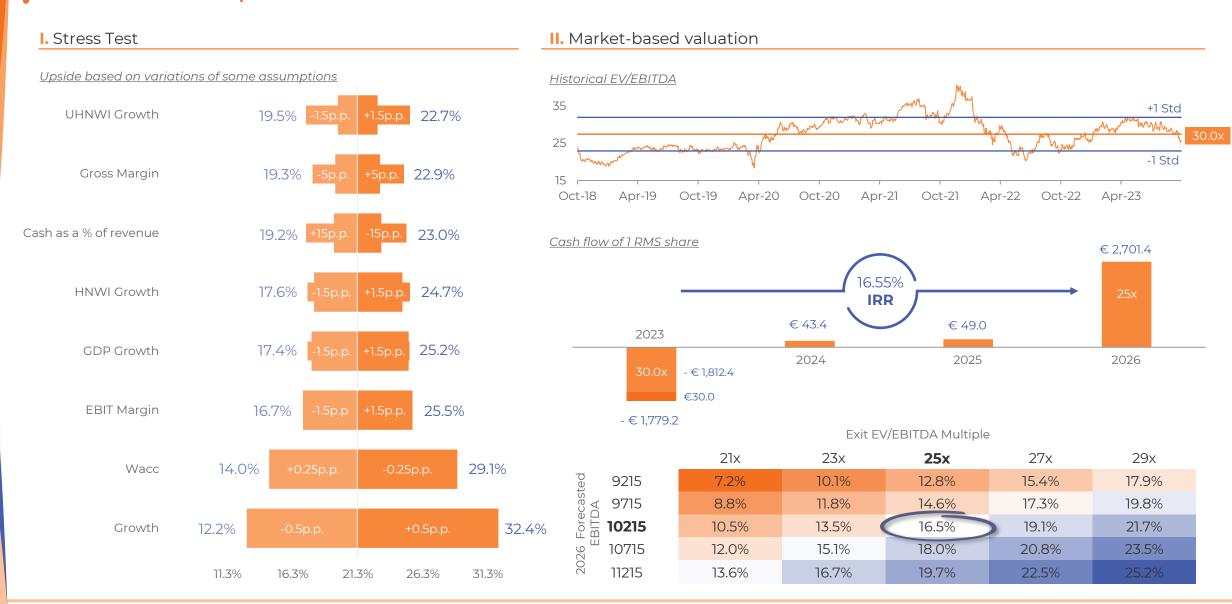




# **Beyond the DCF**



To avoid relying solely on our DCF, we **stress-tested the model** and performed an exit-multiple valuation to **also consider market factors into our price** 



## **Risk and Return**

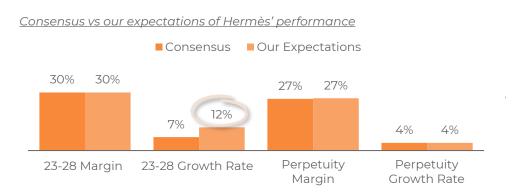


Finally, risk and return were analized in order to conclude whether the investment was really worth it and **reiterate the BUY reccomendation** 

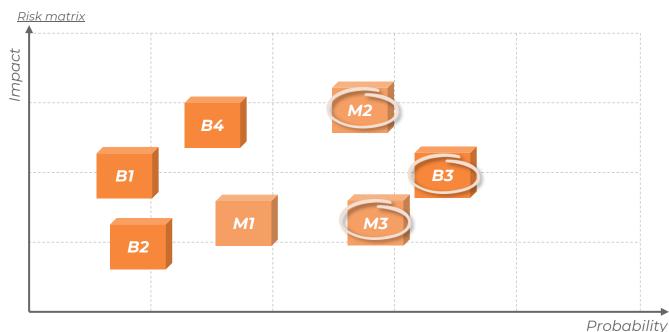
#### I. Expected return range



#### II. What drives the reccomendation



#### III. Risks that could affect our expectations



#### **Business and Operational Risks**

**B1** – Change in consumer preferences

**B2** – Succession issues

**B3** – ESG

**B4** – Failure to diversify the portfolio

#### **Macro and Industry Risks**

M1 - Events that could stop tourism

M2 – Economics slowdown in Asia

M3 - Counterfeit



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**Investment Thesis** 

A Dive into Luxury Markets

<u>Astonishing Orange</u>

Playing the Hermès Game

Keeping it in the Family

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New Customers Landscape

**Elusive Exclusivity** 

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The Allure of Hermès

The Strategy Behind the Pricing

## **Customer Loyalty**

Customers are the Most Valuable Assets

Clients are Tied with an Hermès Bow

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Beyond the DCF

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Working Capital

Industry
Porter 5 Forces

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**UHNWI** and HNWI

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<u>Cash Flow Statement</u>

<u>Subsectors</u>

Work Enviroment

Shareholder Remuneration

Generation Z

IPO Pop

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**DCF Conclusions** 

<u>Democratization of Luxury</u>

Word Count

<u>Multiples</u>

<u>Secondary Market</u>

Risks Volume

**Management** 

M2: China Monte Carlo

M3: Counterfeit

M&A Options

**E-commerce** 

B3: ESG WACC

<u>Recommendation</u>

Beating Consensus



# Visit to Hermès' Stores

We visited both stores from Hermès in Sao Paulo







































# Visit to Hermès' Stores

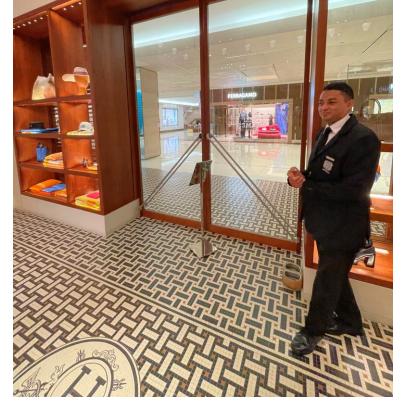


While visiting different luxury stores, Hermès was the only one that would close its doors when all of its sales associates were occupied

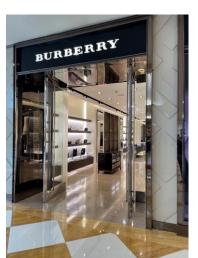
















# **Visit to Other Luxury Stores**

We visited stores from other brands to compare to Hermès', but none of them had that much authenticity

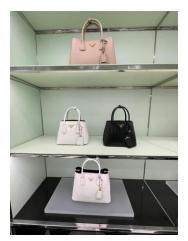




























# Visit to 25 de Março

We visited the counterfeit center of São Paulo to take a look at the options available for consumers

























## Visit to a Second-hand Store

We visited 'Fora do Closet' to talk to its owner and to take a look at the Hermès pieces there were in sale













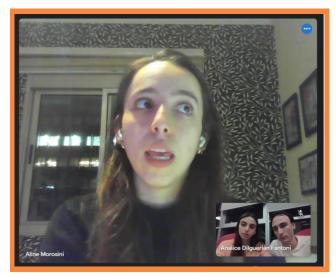




# Interview with former employees

We talked to 3 former employees in Sao Paulo Brazil





Aline Morosini Former Intern at Hermès in Sao Paulo, BR



Pedro Nascimento Former Intern at Hermès in Sao Paulo, BR



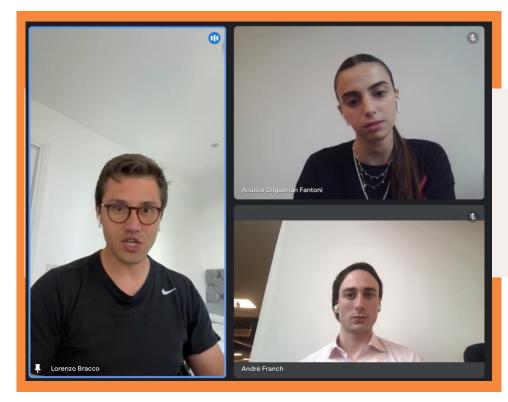
Mônica Junqueira Former Intern at Hermès in Sao Paulo, BR

- They left because interns are not hired after they graduate
- All 3 said they would go back to Hermès if they could
- Leadership roles are majorly occupied by French people
- Other roles are occupied by people who worked previously another Luxury companies

# **Interview with a Citi Analyst**



We reached out to Lorenzo, because there are no luxury analysts in Brazil, and he gave us some insights on the industry and Hermès



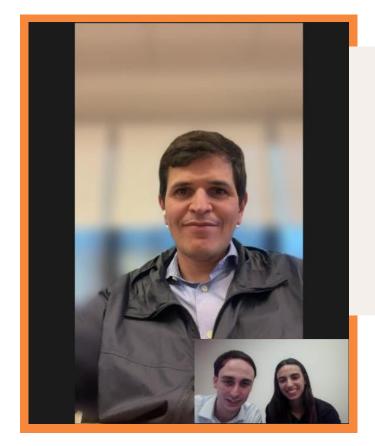
"Hermès has control over its demand and is able spread the sales across periods of time"

Lorenzo Bracco Luxury Analyst at Citi (London, UK)

# **Interview with a Former Investment Banker**



Antonio helped us understand the strategy behing issuing shares andhow that assimilates wit Hermès strategies



"Investment Banks slightly underprice shares they issue, aiming to have it increase in value the same day of the IPO.

We usally aim to have a demand 3 to 4 times higher than the supply, what makes the share really exclusive and feel like luxury"

Antonio Ferraz Former Banker at JP Morgan (NY)

# Interview with a Second-Hand business owner



Sandra guided us through a second-hand business operation and Hermès' relevance in the market



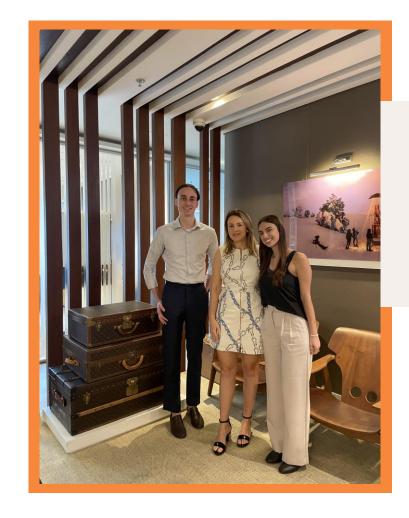
"Knowing they can resell it later, many clients are more prone to buying luxury goods in store. I have clients coming the day after the purchase saying they want to sell it"

Sandra Raffaelli Secondhand Business (Fora do Closet) Owner

# **Interview with a CEO of Louis Vuitton Brazil**



We were able to understand better Louis Vuitton's operation and strategy and how it compares to Hermès'



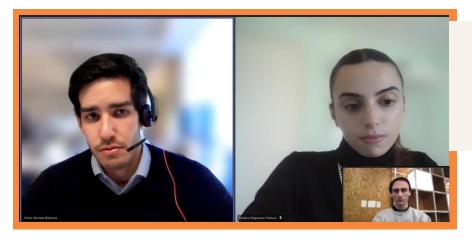
"Relationship is what moves this luxury market. My client may like other brands, but I win them over with the relationship"

Daniela Gontijo Brazil Country Manager at Louis Vuitton

# Interview with Iguatemi IR



Victor explained to us further about Iguatemi 365 and the luxury e-commerce business industry



"There is also wealthy people in Goiânia (Brazilian state), far away from physical stores. Our goal with Iguatemi365 is to bring luxury to them."

Victor Barbosa Iguatemi IR Coordinator

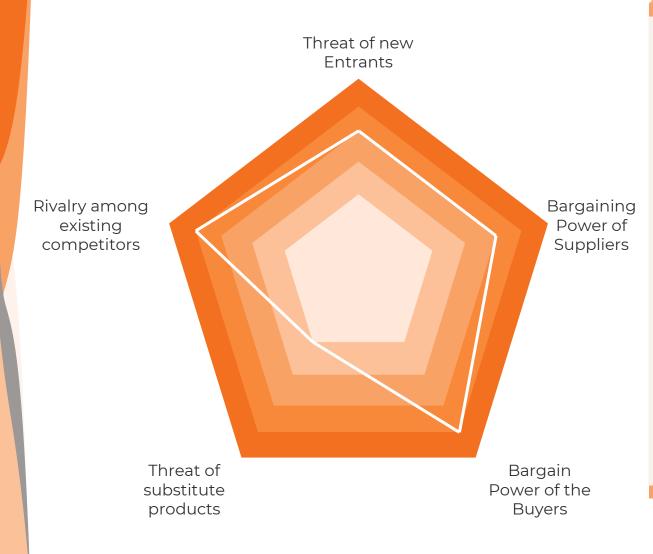


Industry

## **Porter's Five Forces**



Porter's Five Forces model can be applied to the luxury industry to analyze the competitive forces.



**Threat of Substitute Product**: Low. While designs can be imitated, the allure, prestige, and unique experience associated with luxury brands like Hermès cannot be easily replicated.

**Threat of New Entrants**: High. Entering the luxury goods marketis a challenge since it is highly concentrated and dominated by big holding companies and requires significant brand building to achieve the stature and reputation of established luxury houses.

**Bargaining Power of Buyers**: High, given the array of luxury brands available. However, the exclusivity and distinctiveness of top-tier luxury products, combined with brand loyalty, can diminish buyer power.

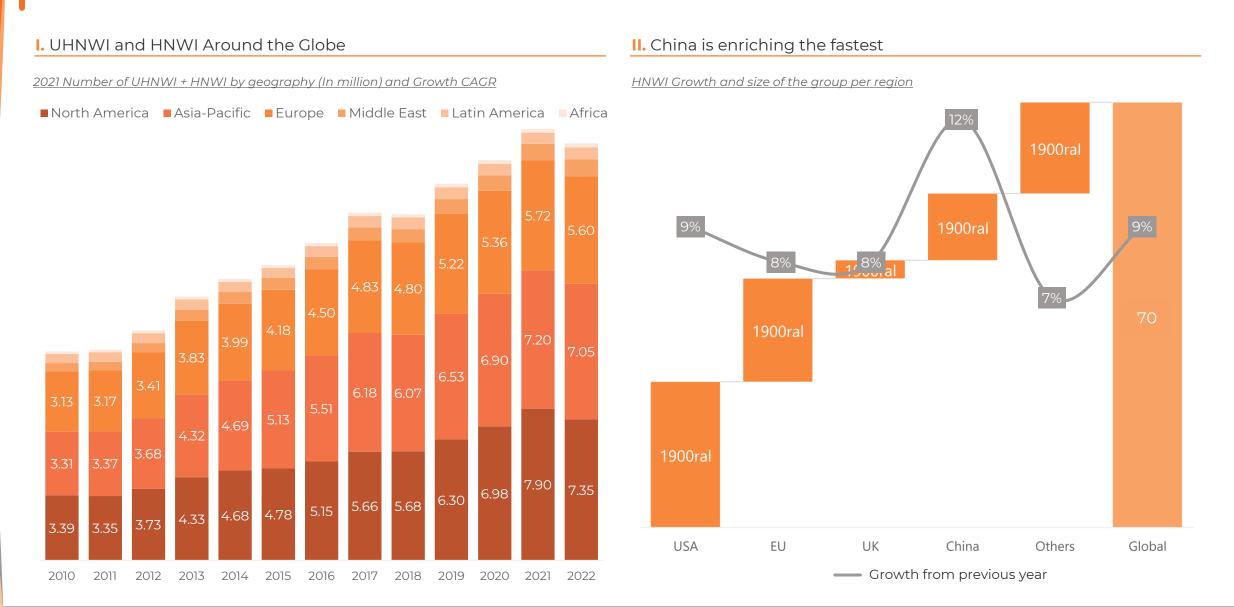
**Bargaining Power of Suppliers**: Moderate. Luxury brands often rely on exclusive, high-quality materials, which could give suppliers some leverage. Yet, major luxury houses have the capital to secure long-term deals or even integrate vertically.

**Rivalry Among Existing Competitors**: Intense. The luxury sector has several established brands, each competing for a share of the customer's wallet. Exclusive releases, brand heritage, and unique marketing strategies often define competition.

# **UHNWI and HNWI by Geography**

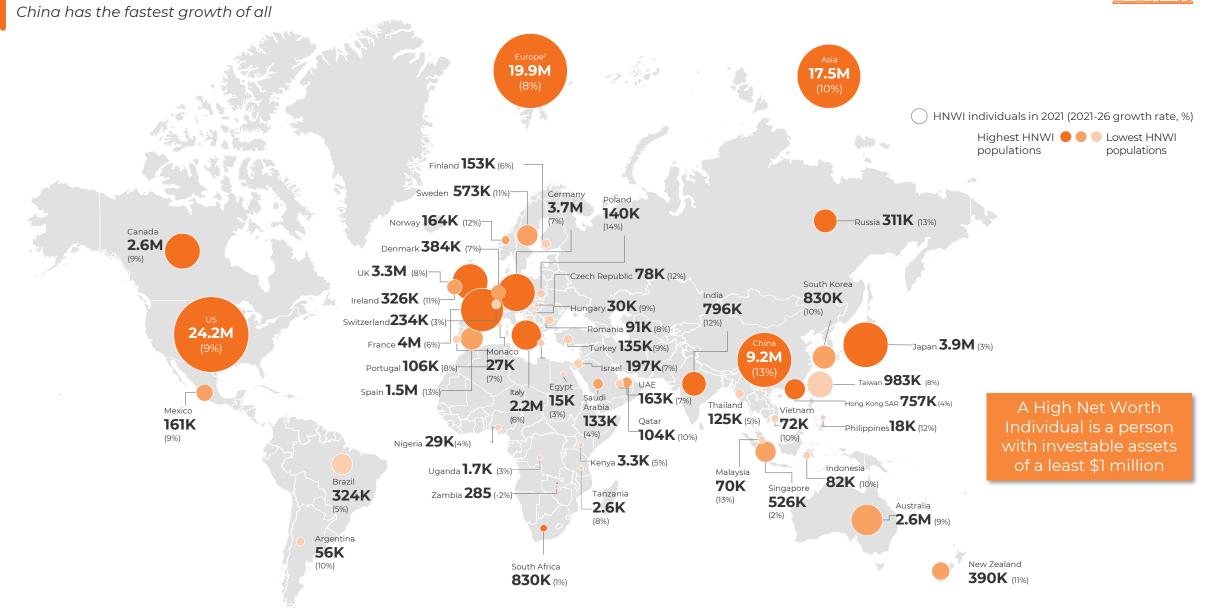


Concentration of wealth is indicated by the number of people that fit into theses 2 groups



## **HNWI** around the Globe

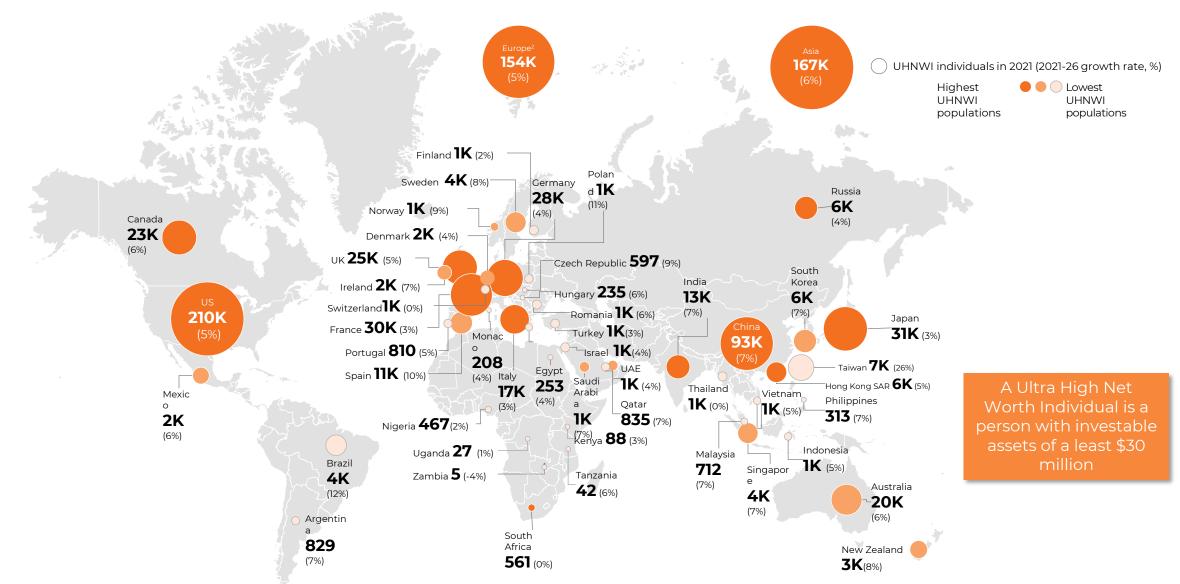




### **UHNWI** around the Globe



China has the fastest growth of all



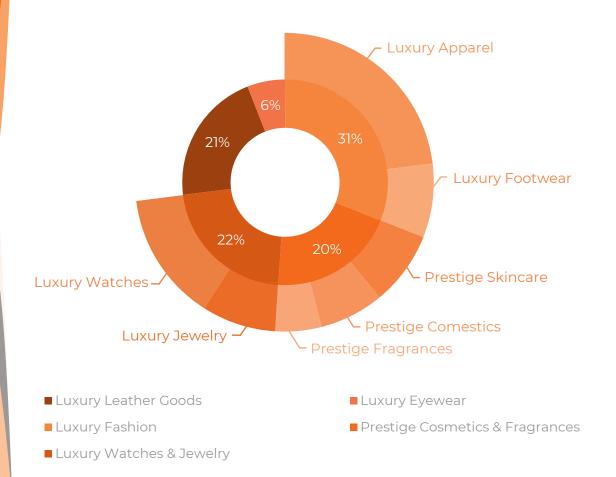
### **Subsectors**

The luxury sector covers from yachts to clothes



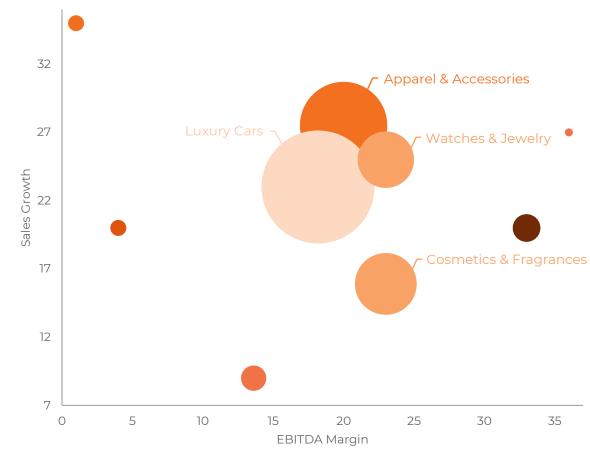
#### I. Wide variety of subsectors

Revenue share by subsector



#### II. Apparel and accessories lead in terms of growth and margins

Sales growth (%) and EBITDA margin (%)



### **Generation Z Impact**



Baby

**Boomers** 

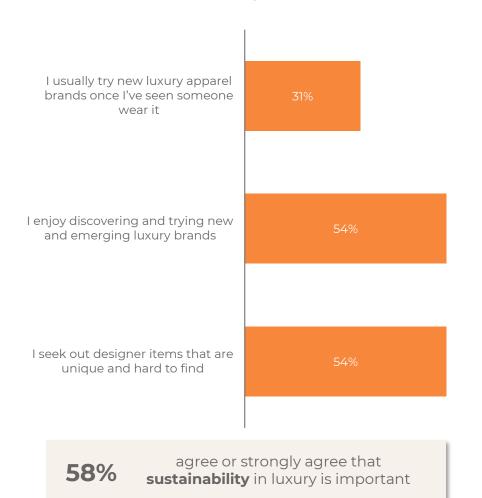
The entrance of the new generation into the market's demographics has a high impact in consumer preferences

I. Generation Z who reported purchasing luxury apparel

II. Apparel and accessories lead in terms of growth and margins

Gen Z

How well do the statements describe you?



Social media Follow brands

Purchase from an app

Online Video content

Content

Details on material

Online

shopping

Sales growth (%) and EBITDA margin (%)

Influencers reviews

Friends' reviews

1-Day Delivery

Pick up in store

Buy now Pay later

Virtual dressing room

Gen Y

Relative degree of importance

Pay securely

Low

Medium

Gen X

High

### **Democratization of Luxury**



As luxury brands become more accessible to the public, consumers start to perceive them differenly

#### I. Micheal Kors Case Study



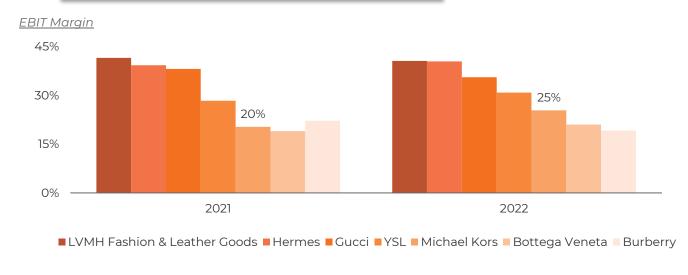




The company positions itself a luxury brand, next to big names like Hermes



Lower quality pieces maintain a margin close to its luxury peers



### **Democratization of Luxury**

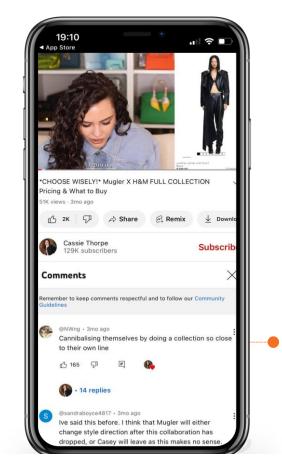


As luxury brands become more accessible to the public, consumers start to perceive them differenly

#### II. Mugler Case Study







"Cannibalising themselves by doing something so close to their own line"

### **Secondary Market**



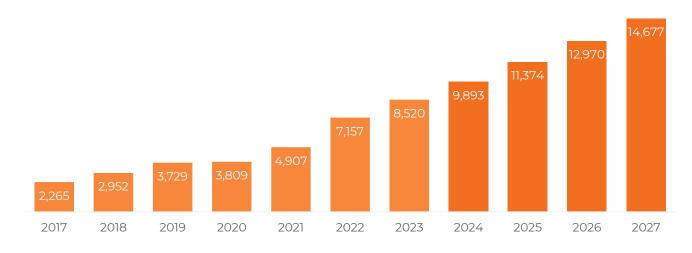
As Hermès' handbags are much available in second-hand markets, we had understand would impact it could have on retail

#### I. Prices of Second-Hand Birkins

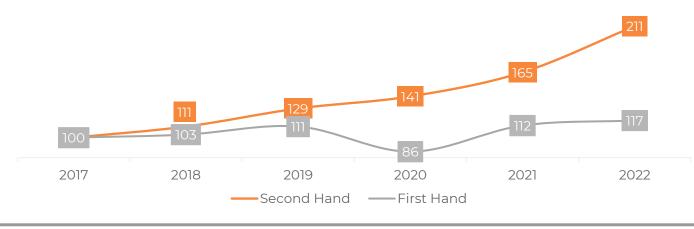
# €11,000 €13,000 €20,000 €50,000 €200,000

#### II. A growing market

Estimated revenue of the second-hand luxury goods market



Sales Annual Growth (2017 = 100)





Company

### **SWOT**

Hermès can summarized into a SWOT analyisis



Ny XX

**Strong Brand Heritage:** Hermès has a rich history and is recognized as a symbol of luxury and exclusivity.

**Exclusive Products:** Items like the Birkin and Kelly bags have waitlists, emphasizing their exclusivity.

**Vertically Integrated:** Hermès controls many parts of its supply chain, ensuring quality and consistency.

C

W

**Dependence on Core Products:** A significant portion of revenue comes from a few iconic products, which could be risky if consumer preferences shift.

**Sustainability:** The focus on leather goods can be a problem as movements in favor of animal rights become more popular

**Emerging Markets**: Expanding further into growing luxury markets like China, India, and parts of Africa.

**Diversification**: Exploring new product lines or categories, while maintaining brand exclusivity.

**Expand Online Sales**: The luxury online shopping segment is growing, and Hermès could further capitalize on this.

ΙT

**Economic Fluctuations**: Luxury sales can be significantly affected by economic downturns.

**Counterfeit Goods**: The rise in counterfeit luxury products can tarnish brand image and affect sales.

**Changing Consumer Preferences**: The luxury market is evolving, with younger consumers having different preferences.

Megis

LTS Challenge 2023 Source: Team Elaboration

# **Understanding the Mètiers**

The sales associates of the two stores in Sao Paulo helped us understand the métiers



I. Hermès' Mètiers



Perfurms and Fragrances



Leather Goods



Silks and Textiles



Ready-to-wear



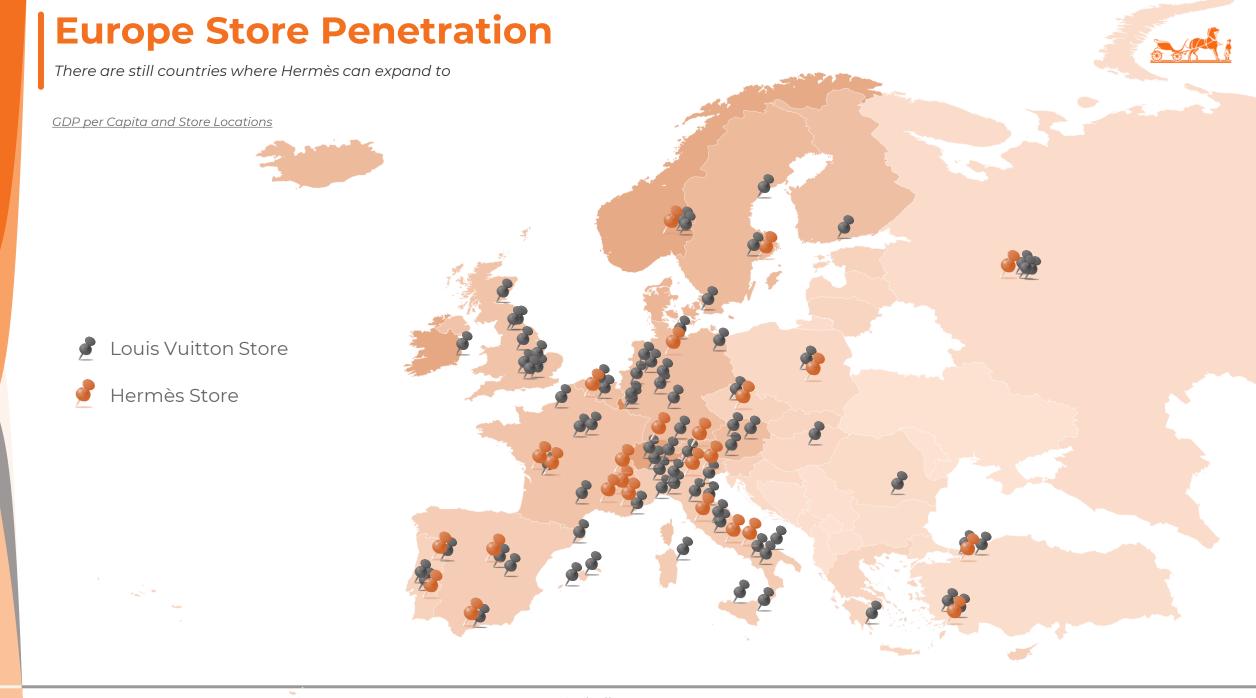
Watches and Jewelry

### **Stores Around the World**



Every store is different and offers a unique experience, as mangers have the freedom to choose the products to display





### **Expansion**

Hermès is rapidly expading with 9 openings or reopenings of stores all Around the world



#### I. Renovation and Expansion



Opening of a larger store at Deji Plaza, in Nanjing



Opening of the first store in Aspen, USA



Opening of the first store in Naples at Waterside Shops, in Florida in the US



Opening of the sixth Californian store at Westfield Topanga, in US



Relocation and extention its store in The Galleria Mall, in Abu Dhabi.



Reopening of the newly expanded Vienna store



Reopening of the renovated store in Fukuoka



Opening of the new store in Chengdu, in China



Opening of the first store in Tianjin, China.



Renovation of the Sapporo Store in Japan

### **Supply Chain** Hermés collects the best material from all around the world and brings them to France Direct Purchases - Material and componentes **Indirect Purchases** - Other sevrices such as Cotton From communication, IT, trasnportation etc Europe Cashmere From Leather and Hand Made Mongolia, China production From France Cotton From US Crocodile Leather Silk FromBrazil From Africa Crocodile Leather From Australia

### **Hermes Portfolio**



Despite the focus on its core business, Hermès also owns other companies that diversify its portfolio

I. Other Companies that Hermès Owns

# STELOUIS







Born of a ball of fire and the breath of man, Saint-Louis crystal vibrates with all the talent inherited from History and extraordinary creative fantasy inspired by current trends.

# JOHN LOBB





At John Lobb, we've been hand crafting exquisite footwear and leather goods for the discerning for over 170 years. Every piece is conceived and realised around its owner's needs and character, executed without compromise and treasured for a lifetime

# **PUIFORCAT**







The House of Puiforcat has refined its savoir-faire and creation in the world of arts of the table, decoration and fine living. Drawing on its heritage signature for contemporary French silversmithing since 1820,

# MÉTAPHORES







Métaphores fabrics are born of a subtle alchemy between materials, history and gesture, supported by its rigorous choice of partners and careful selection of raw materials.

### **Work Culture**

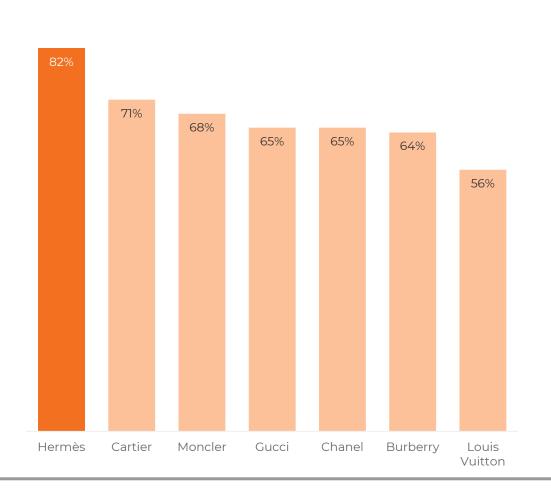
The french culture translates into a lively work environment



I. Hermès is a great place to work

II. Confirmation by Former Employees

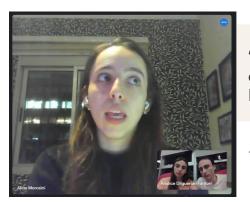
"Would you reccomend this company?"





"Reflecting on my internship at Hermès, it was undoubtedly the best out all of my professional experiences thus far."

Mônica Junqueira Former Intern at Hermès in Sao Paulo, BR



"Working at Hermes was a deeply enriching experience, and I would certainly return if I had the opportunity to"

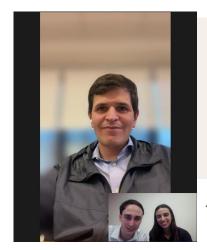
Aline Morosini Former Intern at Hermès in Sao Paulo, BR

### **IPO** Pop



Due to the underpricing of stocks, they tend to increase in value the day of the offer

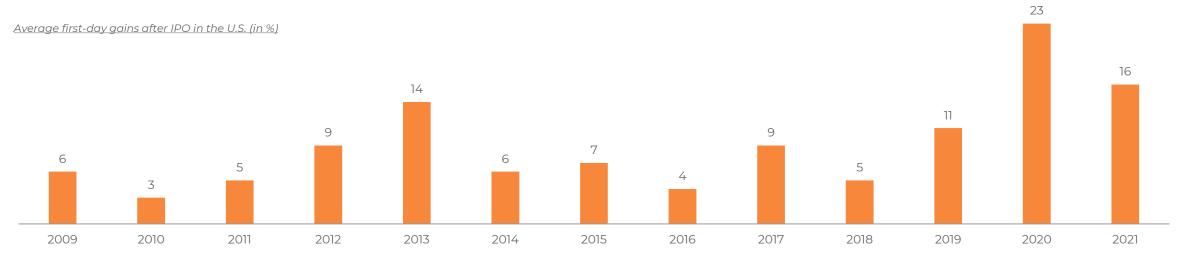
#### I. How the pricing of stocks compare to the pricing of the Birkin



"Investment Banks slightly underprice shares they issue, aiming to have it increase in value the same day of the IPO.

We usually aim to have a demand 3 to 4 times higher than the supply, what makes the share really exclusive and feel like luxury"

Antonio Ferraz Former Banker at JP Morgan (NY)



### **Press Conference Word Count**



We conducted a analysis to understand what Hermès talks about the most in its latest press conference

#### L. Customers are Hermès' no. 1 focus

```
#Importando bibliotecas
import whisper
from collections import Counter
import re
import pandas as pd
#Função para converter o arquivo de áudio em texto
def contar_palavras(texto):
   # Remove pontuação e converte para minúsculas
   palavras = re.findall(r' \setminus w + ', texto.lower())
   return Counter(palavras)
#Configurando o modelo
#A acuracia vai depender da memoria do seu computador
# acuracia = "tiny"
# acuracia = "base"
# acuracia = "small'
acuracia = "medium"
# acuracia = "large"
modelo = whisper.load_model(acuracia)
resposta = modelo.transcribe("hermes.mp3")
# Texto completo
texto = str(resposta['text'])
# Contagem das palavras no texto
contagem = contar_palavras(texto)
#Preparando o dataframe
palavras = []
count = []
for key,value in contagem.items():
    palavras.append(key)
   count.append(value)
#DataSeries das listas de palavras e contagem de repetições
palavras = pd.Series(palavras)
count = pd.Series(count)
# Converter a contagem em um DataFrame do pandas
df = pd.DataFrame()
df['Palavra'] = palavras
df['Contagem'] = count
#Exportando para excel
df.to_excel("palavrasHermes.xlsx", index=False)
```



### **Interviews Word Count**



We conducted a analysis to understand what Hermès' executive committee talks about the most in their interviews

#### II. A Mix between Tradition and Innovation















### A look behind the scenes: Axel Dumas



Part of the sixth generation of the Hermès Family, Axel Dumas leads the company since 2012

#### I. From Philosophy to Leather Goods



#### II. Comparison between stock returns and CEO compensations

#### Axel Dumas' remuneration between 2018 and 2023 CAGR: 11.21% 2018 2019 2020 2022 2023 ■ Variable Remuneration (€) ■ Fixed Remuneration (€) Hermès' stock return between 2018 and 2023 2500 2000 1500 1000 500 Jul-18 Feb-19 Sep-19 Apr-20 Nov-20 Jun-21 Jan-22 Aug-22 Mar-23 Oct-23

#### III. Axel Dumas



LTS Challenge 2023 Source: Bloomberh, Hermès IR

### A look behind the scenes: Henri-Louis Bauer



Also part of the sixth generation of the Hermès Family, Henri-Louis Bauer leads the Active Partner of he company

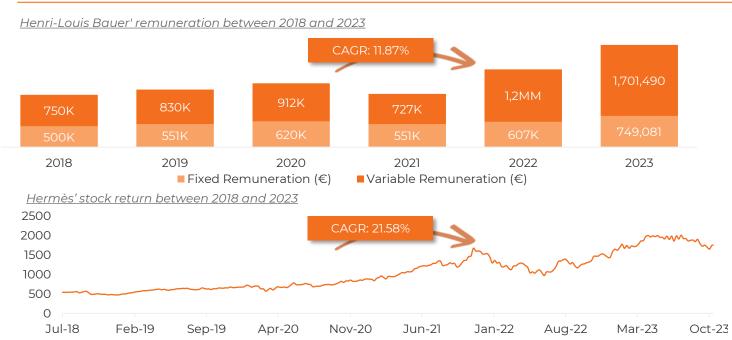
#### I. The Activer Partner



#### **Active Partner**

Émile Hermès SAS is the active partner in Hermès International SCA, overseeing strategic decisions, executive appointments, and significant financial transactions to guide the company's long-term vision.

#### II. Comparison between stock returns and remuneration



#### III. Henri-Louis

- Strategic Direction
- Operational Oversight
- Brand Expansion
- Business Performance
- Industry Impacts

**Henri-Louis** Executive Chairman



### **Executive Committee**

The executive committee oversees the company's strategic and operational management



#### I. Members of the Executive Committee



Executive Committee meets every two weeks

#### Proportion of family members

Family Members 70%	Others 30%
--------------------	------------

#### Gender ratio

60% Men	Women	40%
MCH	VVOITICIT	

#### II. Biggest Concerns

Most-said word in interview with the members of the committee



# **The Family Business**

How being a family business puts Hermès in front of its competitors





I've got three pieces of advice for young people. First, work for a family business if you can. I always did. They outperform non-family ones, and one reason is their longer-term view. The companies I managed were more interested in the inheritance of the next generation in 20 years from now than the profit at the end of December.

That is very positive, especially in sectors like luxury where it takes five to 10 years to build a brand. I worked with one American company, made up of professional managers, and I saw what short-term thinking means for a business.

Family firms also **treat people much better**. If you are loyal, they will give you a good career, not just in terms of money but fulfilment in your job. A career is not only to make money but also to help you have a beautiful life. You should always be learning new things and meeting new people. If your work is making you miserable it is not a job – it is a nightmare.

Patrick Thomas Former CEO of Hermès

### **The Family Business**

How being a family business puts Hermès in front of its competitors



protect it ... There is a lot of trust."

"When I was a kid, everything was in the Faubourg. I knew almost everyone there when I was learning to stitch, so now when I go to a retirement party, I know everybody I would visit the shop when my father visited my grandfather, who was still working. And I'd play in the store with my cousins."

"It is very important to me that Hermès remains a family business because of our values, because of our history ... We are not financially driven. That doesn't mean that we don't want to be successful financially, because it's also an indicator ... yet there is something special that the name of our grandmother is on the door and we want to

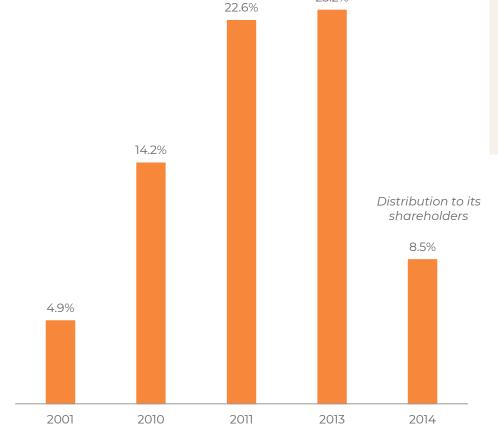
Axel Dumas CEO of Hermès

### Hermès' Independency



#### I. LVMH Takeover Attempt

<u>LVMH stake in Hermès</u>



23.2%

"What was admirable is that the family really gathered herself to keep the independence of Hermès. We created a holding company called H51, which owns 51 per cent of the company, where no one is allowed to sell their shares for 20 years. It was a big commitment for them to say, 'I will put all my net worth there and not sell it for 20 years.' But they did it — like that. It was a very strong mandate that they gave me, to keep Hermès independent, and it's something that I'm focused on, regardless of the situation. It was a test of loyalty, yes. And I found it"







### **E-commerce**



E-commerce is an important vehicle to reach potential clients that are not contemplated by physical stores

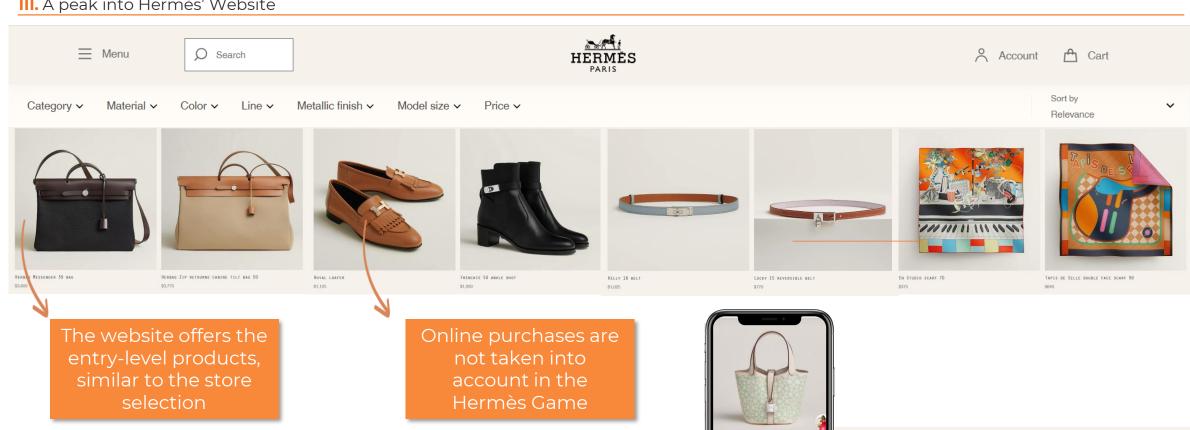
#### I. Online vehicles have the power to reach potential clients II. Luxury Goods online share 16.0% GDP per capita and physical luxury stores in Latin America % per regions 15.2% 14.2% - Asia 13.3% Physical Luxury Stores 13.1% 12.4% 12.3% 13.3% Europe 11.4% 11.4% 12.2% 10.6% 9.8% 11.1% North America 8.8% 10.1% 9.0% 2023 2018 2019 2020 2021 2022 "There is also wealthy people in Goiânia (Brazilian state), Worldwide luxury goods revenue share far away from physical stores. Our goal with Iguatemi365 is to bring luxury to them." Online Offline Victor Barbosa 2017 2018 2023 Iguatemi IR Coordinator 2019 2020 2021 2022

### **E-commerce**



E-commerce is an important vehicle to reach potential clients that are not contemplated by physical stores

#### III. A peak into Hermès' Website





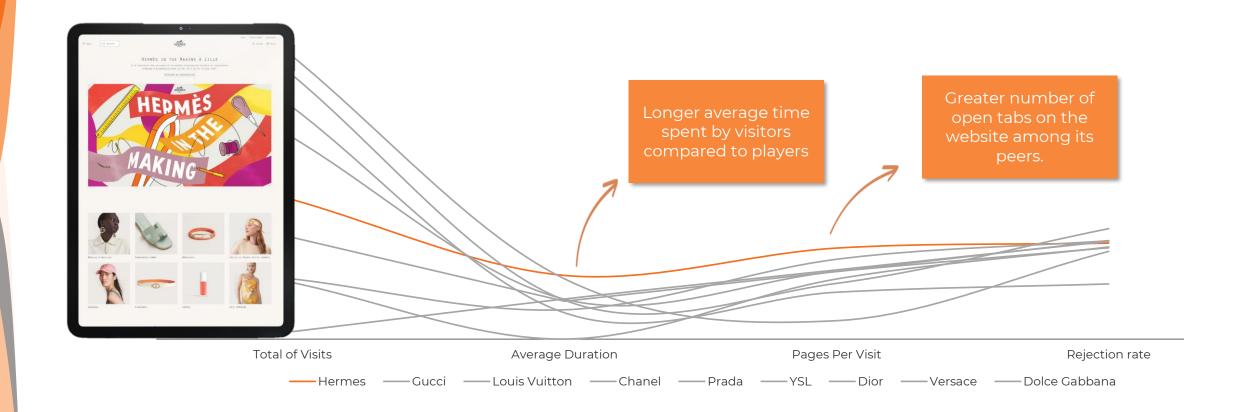
However, Hermès randomly drops exclusive and limited pieces to keep consumers engaged

### **E-commerce**



E-commerce is an important vehicle to reach potential clients that are not contemplated by physical stores

#### IV. Website Foot Traffic Analysis





# **Side by Side Comparison**



Despite having the lowest number of stores, Hermès outperforms its players

		LVMH	$\mathbf{R}$		BURBERRY	A PONCLE
Main Segment	Leather Goods	Apparel and Leather Goods	Watches and Jewelry	Leather Goods	Apparel	Apparel
Number of Stores	300	5664	2186	1659	413	314
Revenue (in billion <u>€)</u>	12.8	84,9	20,0	20,6	3,1	2,8
EBITDA Margin	46.8%	34.4%	32.8%	35.1%	31.8%	39,9%
ROE	34.1%	29.5%	20.3%	25.3%	31.0%	17.1%
ROIC	75.7%	24.8%	24.1%	31.2%	28.6%	47.1%
EV/EBITDA	27.6x	12.6x	9.3x	8.2x	7.1x	12.5

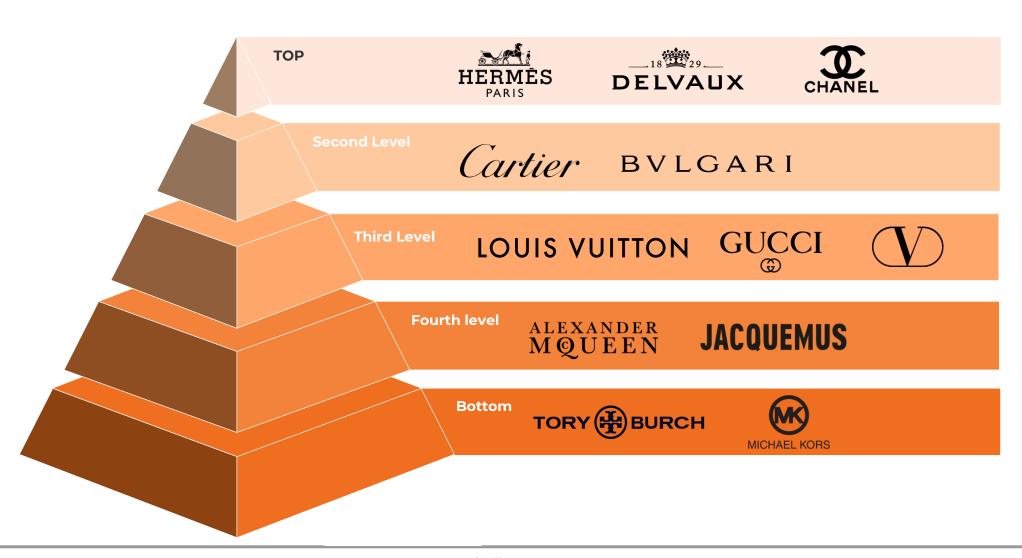
### **Hermès Against its Peers**



How does Hermès compare to its top competitors?



I. Hermès stands at the top of the luxury pyramid as it signalizes the epiphany of Luxury and successful

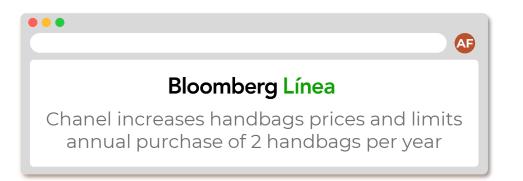


## **Hermès Against its Peers**

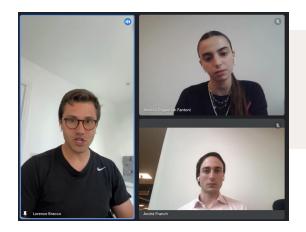
How does Hermès compare to its top competitors?



II. Chanel: Although Always wanting to be Hermès, Chanel is not nearly as successful







"Chanel has always wanted to be Hermès, but Chanel's prices on the secondary market are lower, which is not as interesting from a consumer perpective"

Lorenzo Bracco Luxury Analyst at Citi (London, UK)

### Hermès Against its Peers

How does Hermès compare to its top competitors?



III. Delvaux: Similar concepts, different execution

Although it is the oldest brand and with a lot of heritage, being part of a holding company distances the brand from its origins



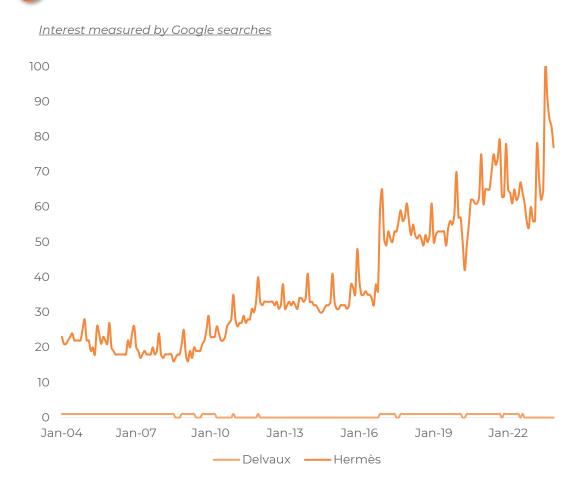
Founded in 1829 in Belgium by Charles Delvaux

Acquired by the swiss conglomerate Richemont

2 Bags are not as exclusive as Hermès'



### 2 The brand isn't nearly as popular





Risks

### Adressing the risks







#### **Macroeconomic Risks**

M1 –Events that could stop tourism: The industry depends on tourism specially in Europe, events similar to Covid-19 could disrupt sales forecast

**M2 – Economics slowdown in Asia**: Being responsible for approximately 60% of Hermès revenue, a decrease in demand could slowdown revenue growth

M3 - Counterfeit: A rise in popularity of fake handbags canmake the items less exclusive

#### **Business and Operational Risks**

**B1 - Change in consumer preferences**: Hermès' designs now considered timeless, could one turn out to be out of style

**B2 – Succession issues**: Being a family business, the company could potentially have disputes or disagreements regarding leadership

**B3** – **ESG**: With the increase in ESG movements around the world, leather goods may become less desirable

**B4 - Failure to expand into new fashion categories:** As a tool to increase the volume, Hermes can increase the diversification of métiers, however, it may not be well accepted by the public.

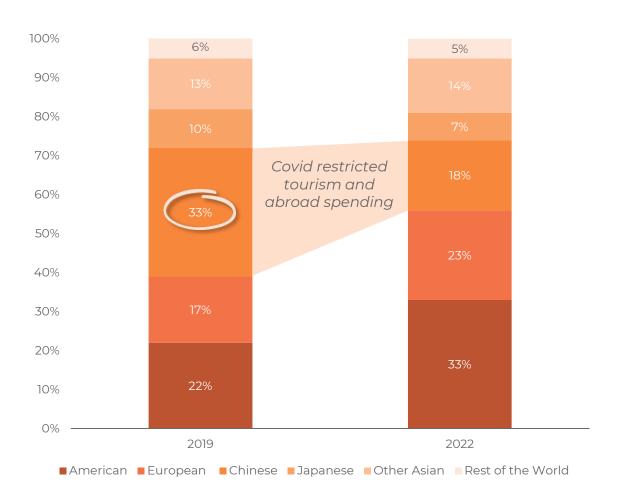




China is the biggest consumer of this market and its economic situation may threaten the company's operation

#### I. China as the main luxury consumer

Global Personal Luxury Goods Market, by consumer nationality



#### II. Preference to consume abroad due to high taxes

Chinese Luxury Consumption (in \$ Billions)



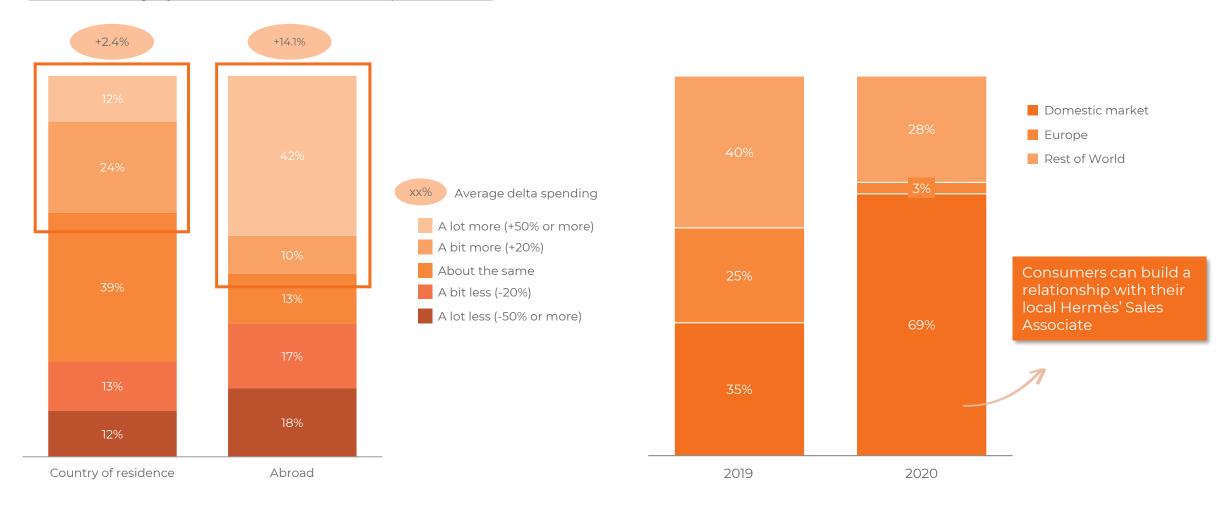


China is the biggest consumer of this market and its economic situation may threaten the company's operation

#### III. The pandemic led to a shift in terms of spending location

With COVID-19 most likely under control, do you **expect to spend more, less, or about the same on luxury experiences** in the next 12 months compared to before?

Chinese Consumption by Region





China is the biggest consumer of this market and its economic situation may threaten the company's operation

IV. Obssesion with luxury derisks recession impacts



"This behavior of the Chinese has more to do with their **mindset** (to show off), than with the economic conjuncture"

Roberto Dumas Damas, CFA
Professor of Chinese Economy at Insper

"Traditions provide identity. As China's Communist Party has destroyed Chinese traditions, **luxury brands step in to provide that**."

Desmond Shum Author of "An Insider's Story of Wealth, Power, Corruption and Vengeance in Today's China"

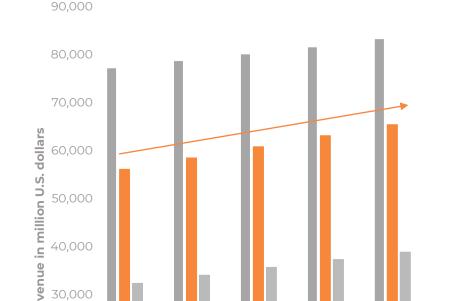




China is the biggest consumer of this market and its economic situation may threaten the company's operatioN

#### V. China's accelerated growth compared to its peers





30,000

20,000

10,000

2024

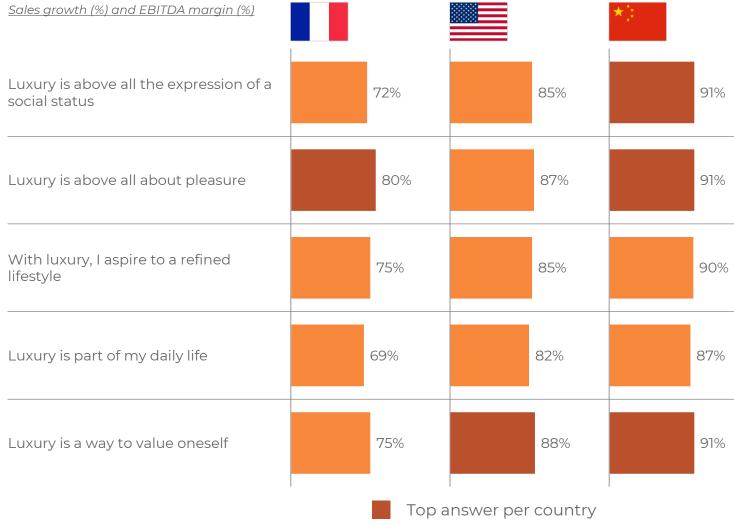
2025

2026

2027

2028

### VI. Apparel and accessories lead in terms of growth and margins



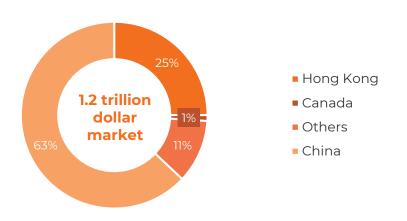




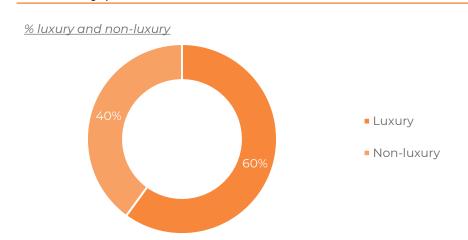
Counterfeit products can affect all sectors, but specifically the luxury market, as it may make pieces less exclusive

#### I. China is the main producer of fake items

#### Producer of counterfeit pieces

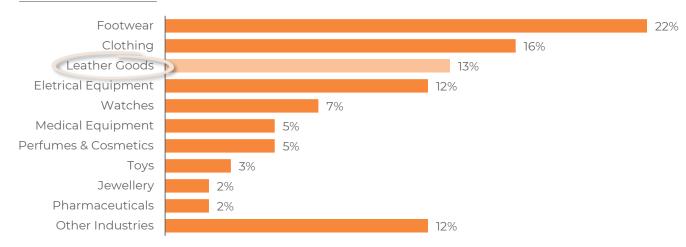


#### III. Luxury pieces are the most faked



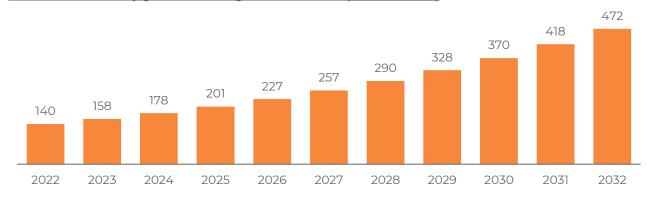
#### II. Leather Goods stands as the 3rd most counterfeited markets

#### Counterfeited markets



#### IV. Anti-counterfeit policies try to contain the production

#### Investments made by governments against counterfeit (in US\$ billions)



Counterfeit products can affect all sectors, but specifically the luxury market, as it may make pieces less exclusive

#### I. Field Research at 25 de Março









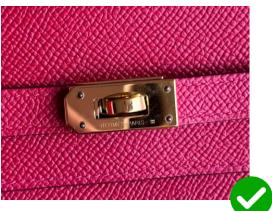




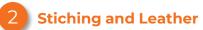


#### II. Real vs. Fake Bag















Counterfeit products can affect all sectors, but specifically the luxury market, as it may make pieces less exclusive

III. Counterfeits have low impact on Hermès

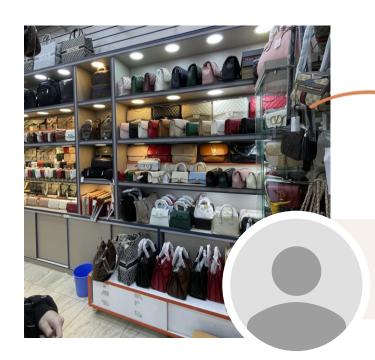


People who cannot afford a real bag prefer the ones with logos

"People who come here after cheaper bags are usually are **looking for logos**, such as the Louis Vuitton monogram bags"



Sandra Raffaelli Second-hand business owner



Most stores at 25 de março did not sell any Hermès bags

"We do not have Hermès because it does not sell a lot here, people want Gucci and Louis Vuitton"

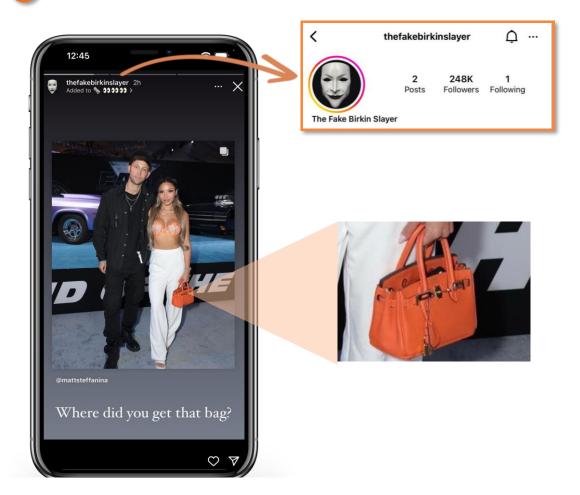
Seller at 25 março



Counterfeit products can affect all sectors, but specifically the luxury market, as it may make pieces less exclusive

III. Counterfeits have low impact on Hermès

2 Ultra-rich who wear fake bags may have a positive influence on others





Silvia Braz Brazilian Influencer

Being the bags real or fake the impact influencers have on other people is surely real

"Clients call me and say 'I want Silvia Braz's handbag!'. It is not Gucci's handbag anymore, it is Silvia Braz's."

Luiz Henrique Voltarelli Gucci's LATAM Flagship Store Manager





As the company focus os leather goods, ESG movements threatens Hermès



#### I. Hermès is working hard to provide alternatives

1 Mushroom Leather





### 2 Reusing instead of wasting

**Petit H** is the creation of unique pieces using materials that no longer have any use for Other mètiers

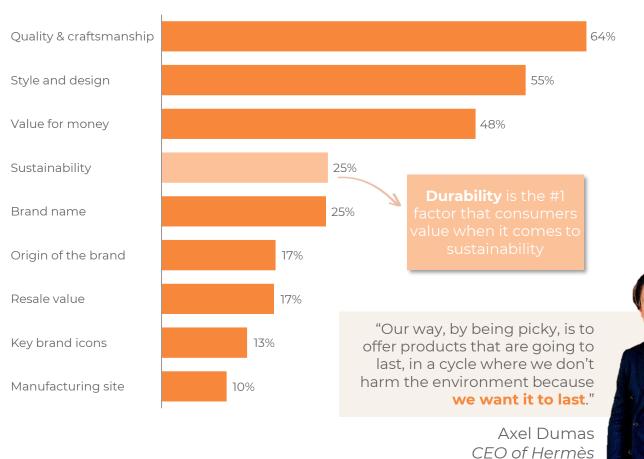






#### II. Sustentability is not all about not using animal-products

Top 3 factors considered when purchasing luxury brands





Utmost respect for the natural material they use and a sustainable environment in a relationship with nature



Bags are made by hand, for 16 hours a piece, which means that in terms of usage of energy they are very low



Constant donations from Hermes help maintain the institution, which has more than 35 different charitable projects

#### III. Social Responsibilty

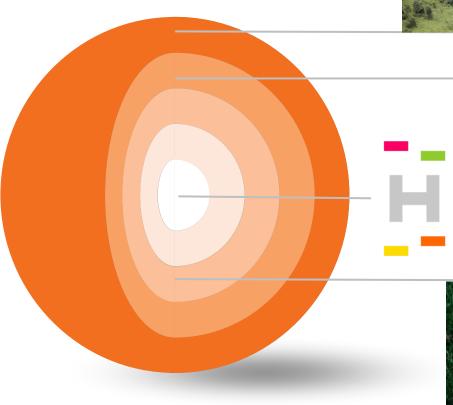








Committed to the preservation of the environment and particularly to maintaining the biodiversity, the Fondation d'entreprise Hermès acts responsibly and collectively by supporting human relationships with ecosystems



FONDATION D'ENTREPRISE **HERMÈS** 



The "Artistes dans la Cité" program is a philanthropic initiative aimed at supporting the next generation of talents in the performing arts. It offers scholarships to students facing financial barriers and promotes access to artistic education.





The program rotates annually between French and American photographers, providing them with exposure on both sides of the Atlantic, in partnership with institutions

As the company focus os leather goods, ESG movements threatens Hermès



IV. No sustainable substitutes

LOUIS VUITTON

VALENTINO

Dior

BOTTEGA VENETA

GUCCI

**VERSACE** 

Salvatore Ferragamo

**HERMÈS** 

**BURBERRY** 

**BALENCIAGA** 

STELL/ McCartney

**PRADA** 

טונט טונט

LOEWE

Chloé

SAINT LAURENT PARIS

**CHANEL** 

As the company focus os leather goods, ESG movements threatens Hermès



#### IV. No sustainable substitutes

LOUIS VU

BOTTEGA VENETA

HE

STELL/ McCARTNEY Founded in 2001, the brand is **completely vegan and cruelty-free**, as its founder and curreny designer is a vegetarian and sustainability activist herself



Stella McCartney
Founder of the self-named brand

PARIS

Salvavore Ferragamo

**LOEWE** 

CHANEL

As the company focus os leather goods, ESG movements threatens Hermès



IV. No sustainable substitutes

### **HERMÈS**

Strong Brand Heritage

Founded in 1837 in France

Classic and Timeless Pieces



### STELL/ McCartney

Newer Brand

Founded in 2001 in England

Trendy items that appeal to a young audience



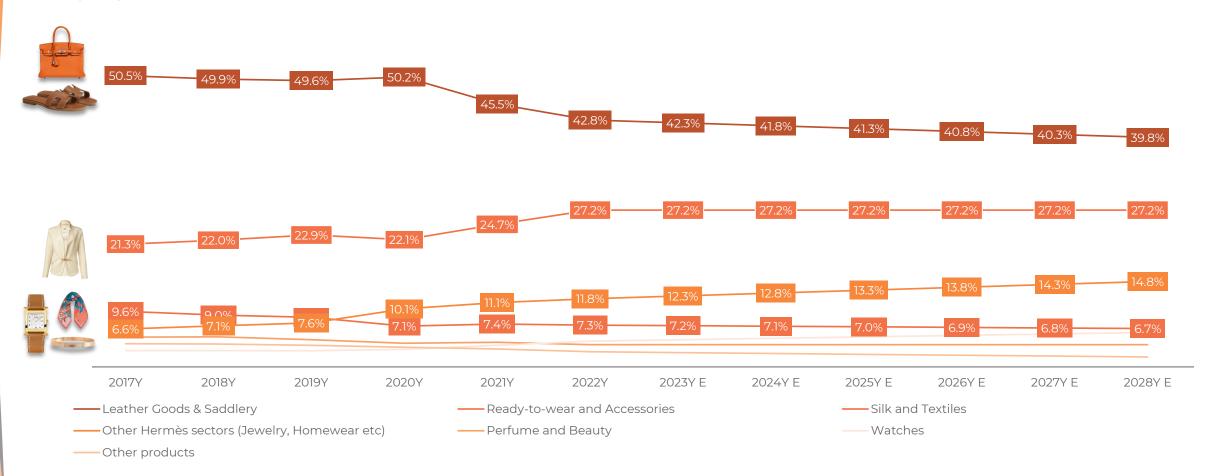


### **Métier Diversification**



#### I. Revenue Breakdown

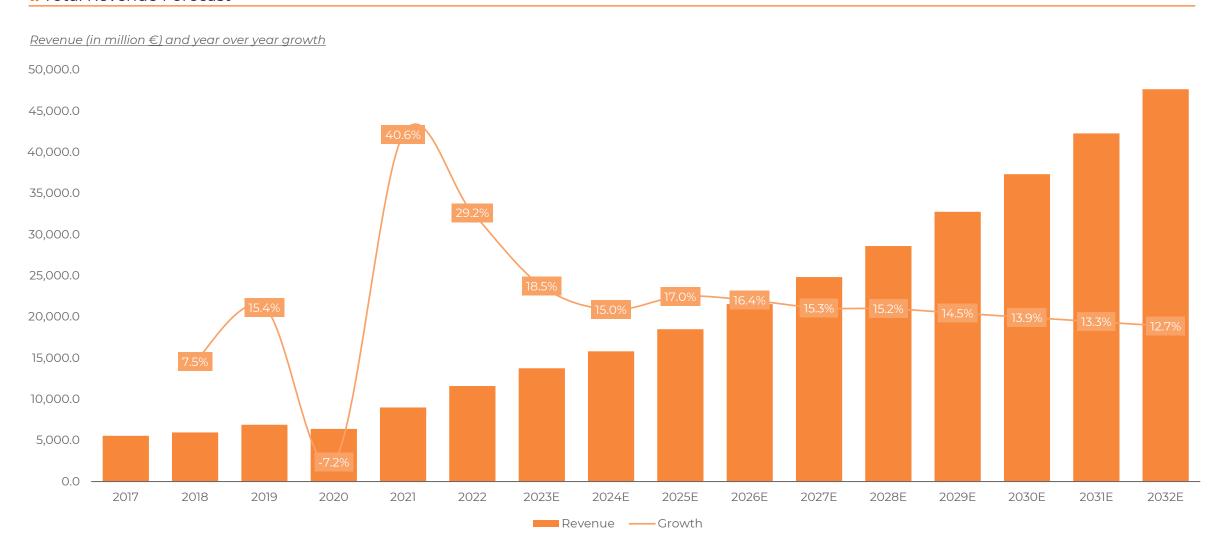
Métier participation in total revenue



## Revenue



#### I. Total Revenue Forecast

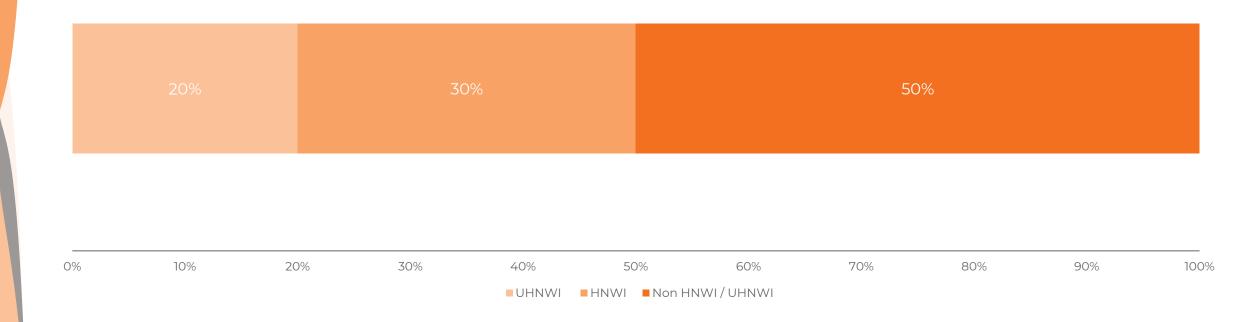


# **Revenue Build-Up**



### I. Breakdown by Income

<u>Revenue Breakdowm</u>



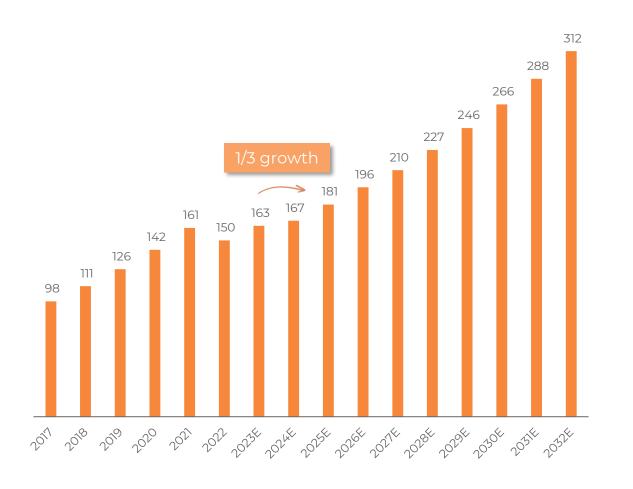


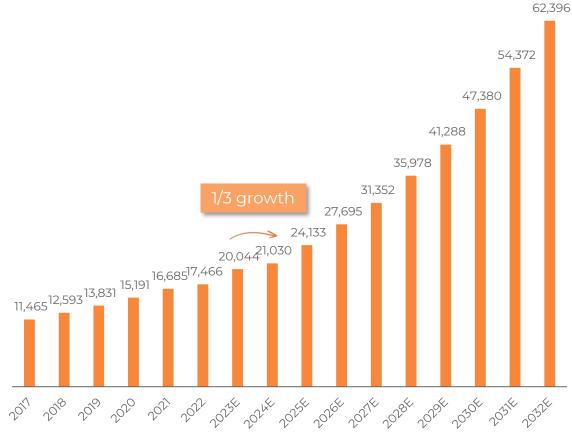
Concentration of wealth drives the growth of Hermès' sales

#### II. UHNWI and HNWI Forecasts

Ultra High Net Worth Individuals in Asia-Pacific (in thousands)

High Net Worth Individuals in Asia-Pacific (in thousands)





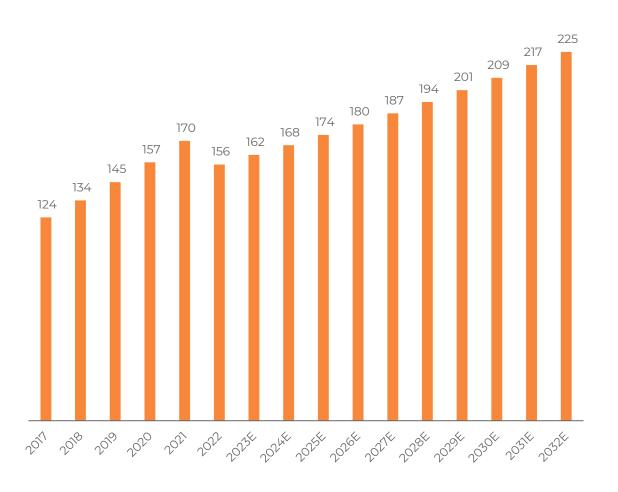


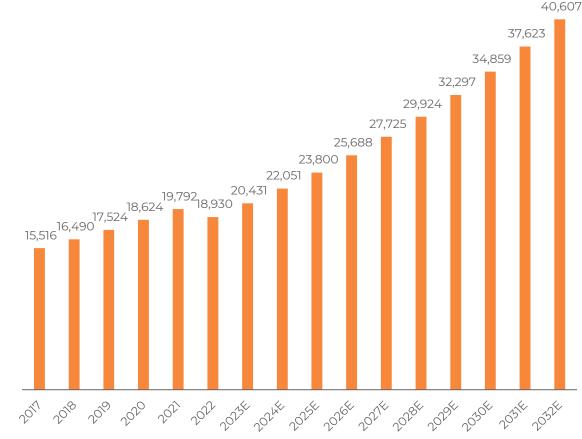
Concentration of wealth drives the growth of Hermès' sales

#### II. UHNWI and HNWI Forecasts

Ultra High Net Worth Individuals in Europe (in thousands)

High Net Worth Individuals in Europe (in thousands)



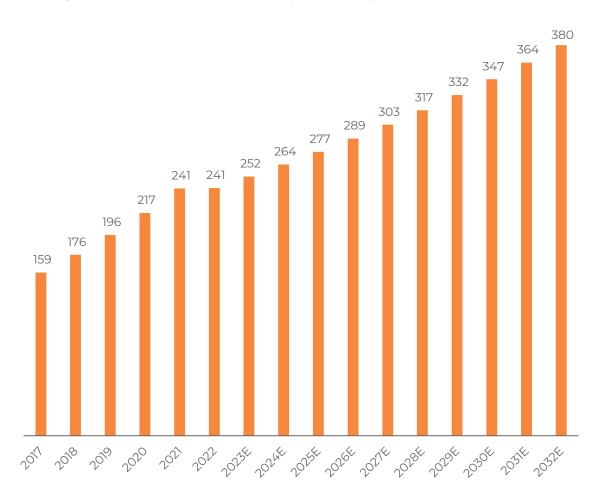




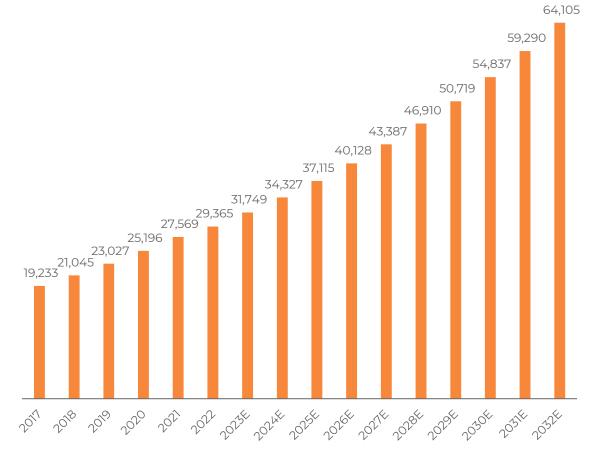
Concentration of wealth drives the growth of Hermès' sales

#### II. UHNWI and HNWI Forecasts

Ultra High Net Worth Individuals in America (in thousands)



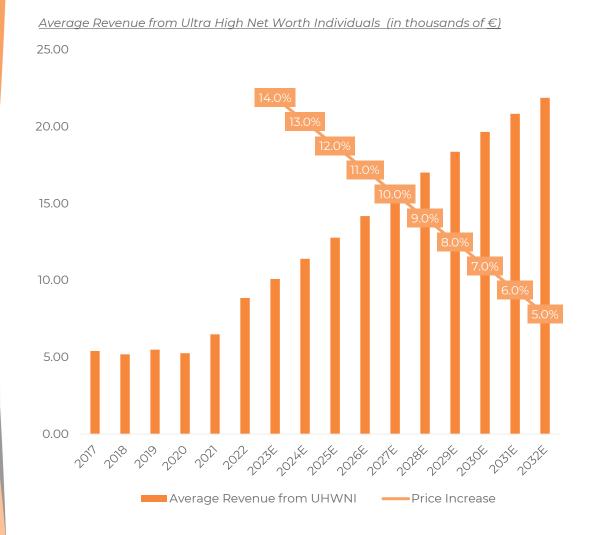
#### High Net Worth Individuals in America (in thousands)

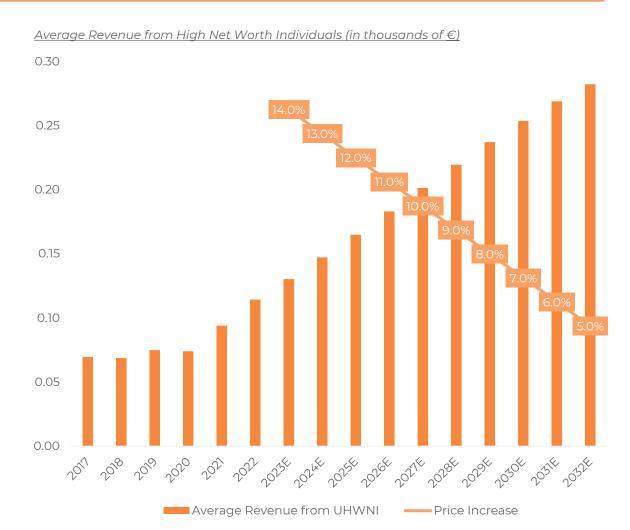




Concentration of wealth drives the growth of Hermès' sales

#### III. Average Revenue per Individual Forecast based on Price Adjustments

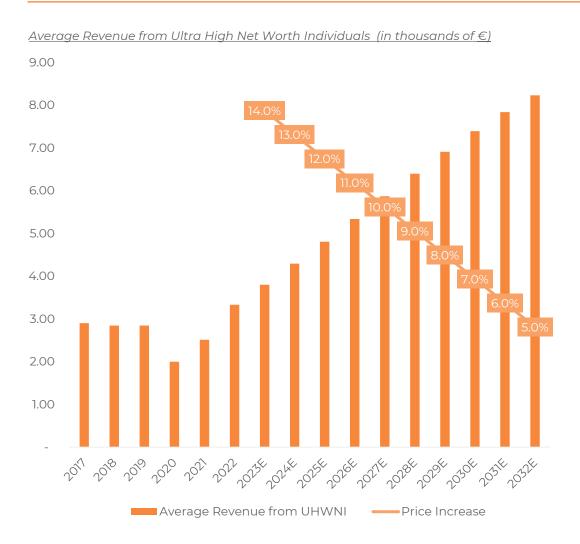


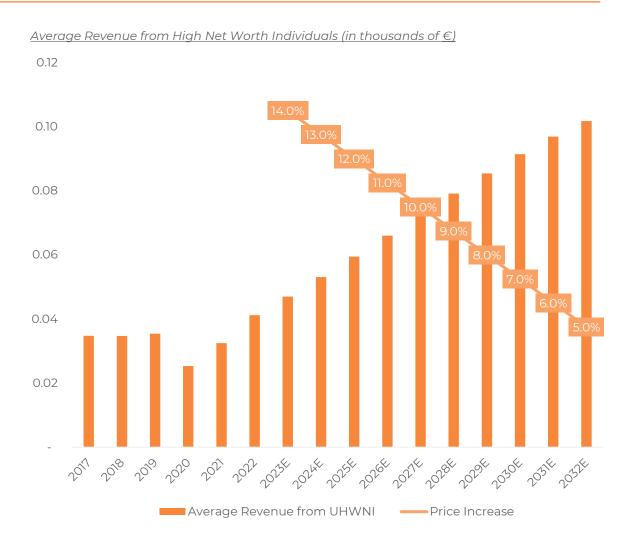




Concentration of wealth drives the growth of Hermès' sales

#### III. Average Revenue per Individual Forecast based on Price Adjustments

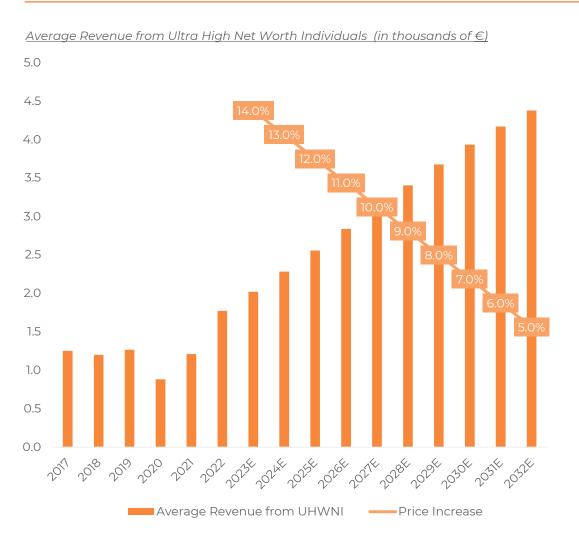


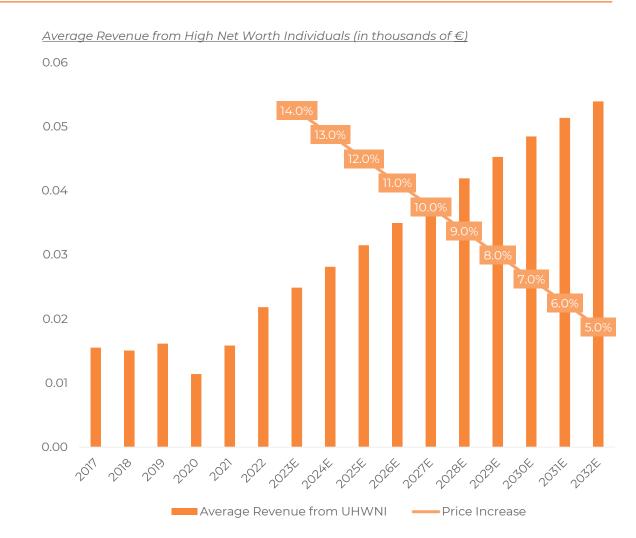




Concentration of wealth drives the growth of Hermès' sales

#### III. Average Revenue per Individual Forecast based on Price Adjustments

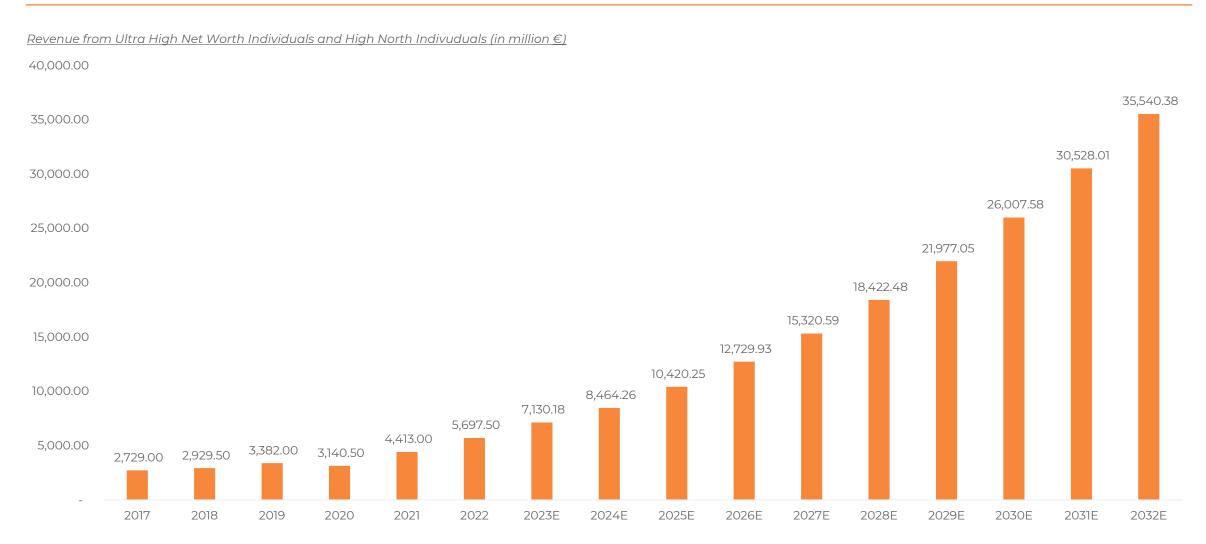






Concentration of wealth drives the growth of Hermès' sales

#### IV. Total Revenue from UHNWI and HNWI

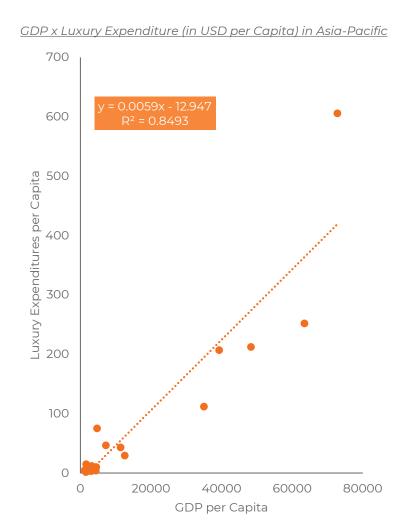


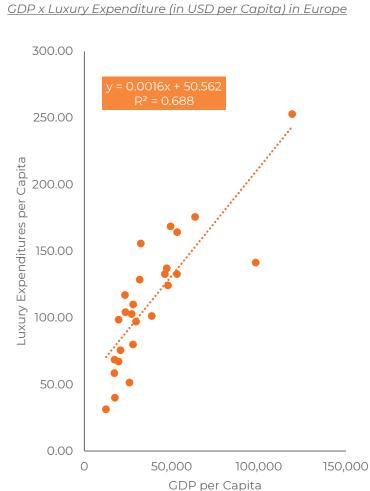
### Revenue from non - UHNWI and HNWI

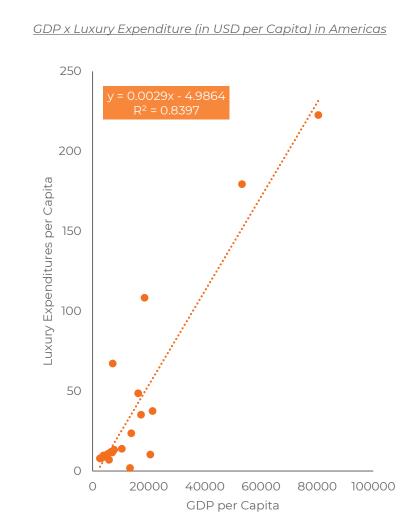


Those who are not part of these groups are more sensitive to macro scenario and changes in income

#### I. Regression between GDP and Luxury Expenditure per Capita





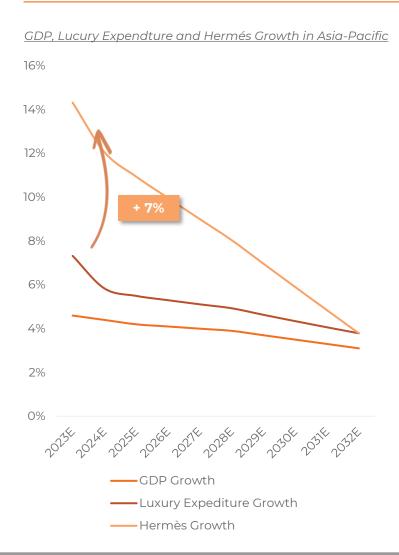


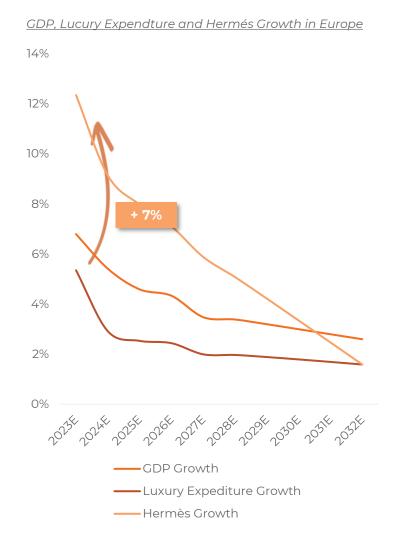
### Revenue from non - UHNWI and HNWI

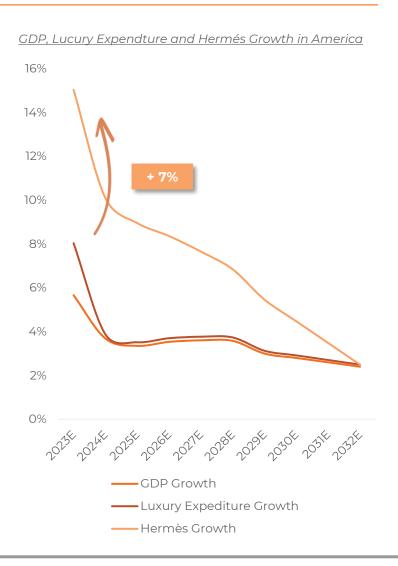


Those who are not part of these groups are more sensitive to macro scenario and changes in income

#### II. Forecast of the Industry Growth and Hermès Growth







### Revenue from non - UHNWI and HNWI

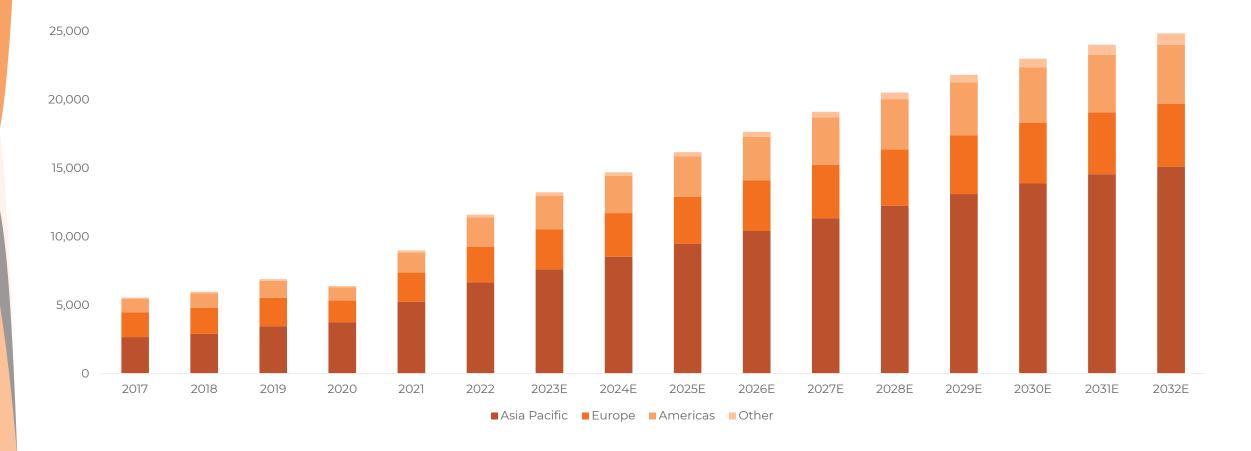


Those who are not part of these groups are more sensitive to macro scenario and changes in income

#### III. Total Revenue from non - UHNWI and HNWI

Revenue from non - Ultra High Net Worth Individuals or High North Indivuduals (in million €)

30,000



## **Income Statement**



#### I. Income Statement Forecast

	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Revenue	5,549.2	5,966.1	6,883.4	6,389.4	8,982.0	11,602.0	13,744.7	15,813.0	18,504.4	21,554.7	24,871.4	28,677.3	32,881.3	37,497.6	42,526.2	47,956.8
Cost of Sales	-1,659.3	-1,791.8	-2,124.9	-2,013.3	-2,580.0	-3,389.0	-4,129.0	-4,750.4	-5,558.9	-6,475.2	-7,471.6	-8,614.9	-9,877.8	-11,264.6	-12,775.2	-14,406.6
Gross profit	3,889.9	4,175.0	4,758.0	4,376.1	6,402.0	8,213.0	9,615.7	11,062.7	12,945.5	15,079.5	17,399.8	20,062.4	23,003.5	26,233.0	29,751.0	33,550.2
Selling, marketing and administrative expenses	-1,656.4	-1,562.4	-1,815.6	-1,698.5	-2,136.0	-2,680.0	-3,513.0	-4,041.7	-4,729.6	-5,509.2	-6,356.9	-7,329.7	-8,404.2	-9,584.1	-10,869.4	-12,257.4
EBIT	1,922.0	2,128.0	2,338.9	2,072.5	3,530.0	4,697.0	6,102.6	7,021.0	8,215.9	9,570.3	11,042.9	12,732.7	14,599.3	16,648.9	18,881.7	21,292.8
Net financial income	-32.2	-34.6	-69.0	-86.0	-96.0	-62.0	37.9	5.4	12.1	19.6	28.2	37.8	48.7	61.0	74.8	90.4
Net income before tax	1,889.8	2,066.2	2,270.3	1,986.4	3,435.0	4,635.0	6,140.6	7,026.4	8,228.0	9,589.9	11,071.1	12,770.5	14,648.0	16,710.0	18,956.5	21,383.2
Income tax	-669.3	-672.2	-751.0	-613.0	-1,016.0	-1,305.0	-1,895.6	-2,169.1	-2,540.0	-2,960.4	-3,417.7	-3,942.3	-4,521.9	-5,158.4	-5,851.9	-6,601.0
Net income from associates	5.3	16.6	15.9	16.1	34.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Net income	1,225.8	1,410.6	1,535.2	1,389.5	2,453.0	3,380.0	4,245.0	4,857.3	5,688.0	6,629.5	7,653.4	8,828.3	10,126.1	11,551.6	13,104.6	14,782.1



#### I. Fixed Assets Forecast in line with Revenue Growth

Fixed Assets (in million € <u>)</u>	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Land	158.4	155.3	164.0	171.6	199.0	191.0	196.2	201.5	207.0	212.6	218.3	224.2	230.3	236.5	243.0	249.5
Buildings	820.3	854.1	955.8	1,011.0	1,130.0	1,275.0	1,357.9	1,446.2	1,540.3	1,640.4	1,747.1	1,860.7	1,981.7	2,110.6	2,247.9	2,394.1
Industrial machinery, plant and equipment	301.9	335.7	363.4	424.3	471.0	457.0	484.9	514.5	545.9	579.2	614.5	652.0	691.8	734.0	778.8	826.3
Store fixtures and furnishing	769.4	887.7	1,013.3	1,044.2	1,225.0	1,433.0	1,566.1	1,711.7	1,870.7	2,044.5	2,234.4	2,442.1	2,668.9	2,916.9	3,187.9	3,484.1
Other PP&E	341.5	374.5	407.5	443.3	502.0	561.0	602.2	646.5	694.0	745.0	799.7	858.5	921.6	989.3	1,062.0	1,140.0
Fixed assets under construction	91.3	94.0	135.9	175.6	248.0	209.0	235.2	264.8	298.1	335.5	377.6	425.0	478.4	538.5	606.2	682.3
Total	2,482.8	2,701.3	3,039.9	3,270.0	3,775.0	4,126.0	4,442.6	4,785.1	5,155.8	5,557.1	5,991.7	6,462.6	6,972.8	7,525.9	8,125.7	8,776.4



### II. Depreciation

Anual Depreciation (in million €) and years of depreciation	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Buildings (35)		32.2	37.9	22.6	71.7	40.0	13.0	15.4	17.9	20.6	23.4	26.5	29.7	33.2	36.9	40.8
Industrial machinery, plant and equipment (15)		22.7	17.1	42.5	31.9	-8.0	11.3	13.1	15.1	17.2	19.4	21.8	24.3	26.9	29.7	32.7
Store fixtures and furnishing (6)		62.7	57.9	26.3	89.5	123.0	44.2	53.1	62.8	73.4	85.0	97.7	111.5	126.6	143.2	161.2
Other PP&E (6)		22.8	18.2	24.2	30.7	35.0	44.2	53.1	62.8	73.4	85.0	97.7	111.5	126.6	143.2	161.2
Impairment losses		16.7	10.5	10.2	46.3	36.0	27.7	31.6	35.9	40.9	46.5	53.0	60.3	68.6	78.1	88.8
Total	0.0	157.1	141.6	125.8	270.1	226.0	140.5	166.3	194.6	225.5	259.4	296.6	337.3	382.0	431.0	484.8



### II. Depreciation

Depreciation Schedule (in million €)		2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Buildings Acquired in 2018	33.80		0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Buildings Acquired in 2019	101.70			2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91
Buildings Acquired in 2020	55.20				1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58
Buildings Acquired in 2021	119.00					3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40
Buildings Acquired in 2022	145.00						4.14	4.14	4.14	4.14	4.14	4.14	4.14	4.14	4.14	4.14
Buildings Acquired in 2023	82.92							2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37
Buildings Acquired in 2024	88.31								2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52
Buildings Acquired in 2025	94.05									2.69	2.69	2.69	2.69	2.69	2.69	2.69
Buildings Acquired in 2026	100.17										2.86	2.86	2.86	2.86	2.86	2.86
Buildings Acquired in 2027	106.68											3.05	3.05	3.05	3.05	3.05
Buildings Acquired in 2028	113.62												3.25	3.25	3.25	3.25
Buildings Acquired in 2029	121.01													3.46	3.46	3.46
Buildings Acquired in 2030	128.88														3.68	3.68
Buildings Acquired in 2031	137.26															3.92
Total		0.00	0.97	3.87	5.45	8.85	12.99	15.36	17.88	20.57	23.43	26.48	29.73	33.18	36.87	40.79



### III. Capital Expenditures

Capital Expenditures (in million €)	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Land	-	-3.1	8.7	7.6	27.4	-8.0	5.2	5.3	5.5	5.6	5.8	5.9	6.1	6.2	6.4	6.6
Buildings	-	66.0	139.6	77.8	190.7	185.0	95.9	103.7	111.9	120.7	130.1	140.1	150.7	162.1	174.1	187.0
Industrial machinery, plant and equipment	-	56.5	44.8	103.4	78.6	-22.0	39.2	42.7	46.5	50.5	54.8	59.3	64.1	69.1	74.5	80.2
Store fixtures and furnishing	-	181.0	183.5	57.2	270.3	331.0	177.4	198.6	221.8	247.2	275.0	305.3	338.4	374.6	414.2	457.4
Other PP&E	-	55.8	51.2	60.0	89.4	94.0	85.5	97.4	110.3	124.4	139.8	156.4	174.6	194.4	215.9	239.3
Fixed assets under construction	-	2.7	41.9	39.7	72.4	-39.0	26.2	29.5	33.3	37.4	42.1	47.4	53.4	60.1	67.6	76.1
Total	-	358.9	469.7	345.7	728.8	541.0	429.3	477.2	529.3	585.9	647.5	714.4	787.3	866.5	952.7	1,046.6



I. Intangible Assets Forecast in line with Revenue Growth

Intangible Assets (in million €)	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Softwares, licences, e-commerce website and patents	215.9	279.4	356.2	451.2	560.0	578.0	665.3	683.3	701.9	720.9	740.4	760.5	781.1	802.2	824.0	846.3
Other Intangible assets	84.7	141.2	136.3	134.1	143.0	141.0	151.6	163.1	175.4	188.7	202.9	218.2	234.7	252.4	271.5	292.0
Fixed assets under construction	15.8	22.0	32.8	36.8	38.0	19.0	19.5	20.0	20.6	21.1	21.7	22.3	22.8	23.5	24.1	24.7
Total	316.4	442.6	525.3	622.1	741.0	738.0	836.5	866.5	897.8	930.7	965.0	1,001.0	1,038.6	1,078.1	1,119.6	1,163.0



#### II. Amortization

Anual Amortization (in million € <u>)</u> and years of depreciation		2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Softwares, licences, e-commerce website and patents (4)		0.0	15.9	35.1	58.8	86.0	90.5	112.4	116.9	121.5	126.2	131.1	136.1	141.3	146.6	152.0
Other Intangible assets (4)		0.0	14.1	12.9	12.4	14.6	14.1	16.7	19.6	22.7	26.0	29.6	33.4	37.5	41.9	46.7
Impairment losses		7.5	6.3	2.6	-8.9	5.0	3.7	4.4	5.3	6.4	7.6	9.1	10.9	13.0	15.5	18.6
Total	0.0	7.5	36.3	50.6	62.3	105.6	108.3	133.5	141.8	150.5	159.8	169.8	180.4	191.8	204.1	217.3



#### II. Amortization

in million €		2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Softwares and patents Acquired in 2018	63.50		15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.88
Softwares and patents Acquired in 2019	76.80			19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20	19.20
Softwares and patents Acquired in 2020	95.00				23.75	23.75	23.75	23.75	23.75	23.75	23.75	23.75	23.75	23.75	23.75	23.75
Softwares and patents Acquired in 2021	108.80					27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20
Softwares and patents Acquired in 2022	18.00						4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
Softwares and patents Acquired in 2023	87.31							21.83	21.83	21.83	21.83	21.83	21.83	21.83	21.83	21.83
Softwares and patents Acquired in 2024	18.03								4.51	4.51	4.51	4.51	4.51	4.51	4.51	4.51
Softwares and patents Acquired in 2025	18.52									4.63	4.63	4.63	4.63	4.63	4.63	4.63
Softwares and patents Acquired in 2026	19.02										4.75	4.75	4.75	4.75	4.75	4.75
Softwares and patents Acquired in 2027	19.53											4.88	4.88	4.88	4.88	4.88
Softwares and patents Acquired in 2028	20.06												5.02	5.02	5.02	5.02
Softwares and patents Acquired in 2029	20.61													5.15	5.15	5.15
Softwares and patents Acquired in 2030	21.16														5.29	5.29
Softwares and patents Acquired in 2031	21.74															5.43
Total		0.00	15.88	35.08	58.83	86.03	90.53	112.35	116.86	121.49	126.24	131.13	136.14	141.29	146.58	152.02



#### III. Capital Expenditures

Capital Expenditures (in million €)		2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Softwares, licences, e-commerce website and patents	-	63.5	92.7	130.1	167.6	104.0	177.8	130.4	135.4	140.5	145.8	151.2	156.7	162.5	168.3	174.3
Other Intangible assets	-	56.5	9.2	10.7	21.3	12.6	24.7	28.2	31.9	35.9	40.2	44.9	49.9	55.2	61.0	67.2
Fixed assets under construction	-	6.2	10.8	4.0	1.2	-19.0	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Impairment losses	-	7.5	6.3	2.6	-8.9	5.0	3.7	4.4	5.3	6.4	7.6	9.1	10.9	13.0	15.5	18.6
Total	-	133.7	119.0	147.4	181.2	102.6	206.8	163.5	173.1	183.3	194.2	205.7	218.1	231.3	245.5	260.8

# | Working Capital



#### I. Working Capital Forecasted by Days

in million €	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Accounts & Notes Receivable	256	281	318	250	333	383	465	511	631	699	836	934	1095	1219	1406	1554
Accounts receivable days		16.41	15.87	16.21	11.84	11.26	11.26	11.26	11.26	11.26	11.26	11.26	11.26	11.26	11.26	11.26
Inventories and work-in progress	896	964	1,133	1,289	1,449	1,779	2154	2371	2924	3244	3873	4333	5076	5654	6515	7207
Inventory days		189.4	180.0	219.5	193.7	173.8	173.8	173.8	173.8	173.8	173.8	173.8	173.8	173.8	173.8	173.8
Payables	622	782	840	666	882	1,273	1304	1538	1959	1929	2707	2486	3592	3185	4618	4022
Payable days		137.79	129.04	126.68	103.12	105.75	104.44	104.44	104.44	104.44	104.44	104.44	104.44	104.44	104.44	104.44
Working Capital	530	463	610	873	900	889	1,315	1,343	1,596	2,014	2,002	2,780	2,580	3,687	3,302	4,739
Change in Working Capital		-67	147	263	27	-11	426	29	253	418	-11	778	-201	1,108	-385	1,437

## **Net Financial Income**



#### I. Net Financial Income Forecast

in million €	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Income from cash and cash equivalents	7.0	13.6	19.0	10.6	12.0	67.0	40.2	46.2	54.1	63.0	72.7	83.8	96.1	109.6	124.3	140.2
Cash and cash equivalents	2,932	3,479	4,384	4,733	6,696	9,225	10,996	12,650	14,803	17,244	19,897	22,942	26,305	29,998	34,021	38,365
Interest on cash	0.2%	0.4%	0.4%	0.2%	0.2%	0.7%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Cost of net financial debt	-1.8	-0.9	-0.8	-1.2	0.0	-3.0	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1
Total borrowings	53.6	50.0	50.1	42.9	25.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
Interest on financial debt	3.4%	1.8%	1.6%	2.8%	0.0%	8.1%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%
Interest expense on lease liabilities	0	0	-24.4	-28.7	-32.0	-43.0	-38.2	-38.2	-38.2	-38.2	-38.2	-38.2	-38.2	-38.2	-38.2	-38.2
Lease liabilities	0	1,116	1,092	1,643	1,777	1,897	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0	1,897.0
Interest on lease liabilities			2.2%	1.7%	1.8%	2.3%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

### **Cash Flow Statement**



#### I. Cash Flow Statement Forecast

in million €	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
EBIT	6,102.65	7,020.98	8,215.94	9,570.28	11,042.90	12,732.72	14,599.28	16,648.94	18,881.65	21,292.82
Income tax	-1,884.18	-2,169.54	-2,540.85	-2,961.69	-3,419.29	-3,944.37	-4,524.38	-5,161.28	-5,855.06	-6,604.29
NOPLAT	4,218.47	4,851.44	5,675.08	6,608.59	7,623.61	8,788.35	10,074.90	11,487.66	13,026.59	14,688.53
D&A	515.62	567.45	604.76	645.27	689.30	737.20	789.39	846.30	908.42	976.31
Change in working capital	-425.74	-28.52	-252.63	-417.64	11.31	-778.04	200.68	-1,107.64	385.15	-1,437.06
Cash flow from operating activities	4,308.34	5,390.38	6,027.22	6,836.21	8,324.22	8,747.52	11,064.97	11,226.32	14,320.16	14,227.78
Capex	-907.72	-913.21	-975.71	-1,043.34	-1,116.57	-1,195.90	-1,281.91	-1,375.21	-1,476.49	-1,586.52
Cash flow from investing activitites	-907.72	-913.21	-975.71	-1,043.34	-1,116.57	-1,195.90	-1,281.91	-1,375.21	-1,476.49	-1,586.52
Change in net borrowing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest paid	-1.09	-1.09	-1.09	-1.09	-1.09	-1.09	-1.09	-1.09	-1.09	-1.09
Dividends paid	-1,372.40	-1,441.02	-1,513.07	-1,588.73	-1,668.16	-1,751.57	-1,839.15	-1,931.11	-2,027.66	-2,129.05
Buybacks	-256.36	-1,380.41	-1,384.26	-1,762.79	-2,885.03	-2,754.22	-4,579.66	-4,225.83	-6,793.02	-6,168.68
Cash flow from financing activities	-1,629.86	-2,822.52	-2,898.42	-3,352.61	-4,554.29	-4,506.88	-6,419.90	-6,158.02	-8,820.77	-8,296.82
Net increase in cash	1,770.76	1,654.65	2,153.08	2,440.26	2,653.36	3,044.73	3,363.16	3,693.09	4,022.90	4,344.44
Cash at the beginning of the year	9,225.00	10,995.76	12,650.41	14,803.49	17,243.75	19,897.11	22,941.85	26,305.00	29,998.09	34,020.99
Cash at end of the year	10,995.76	12,650.41	14,803.49	17,243.75	19,897.11	22,941.85	26,305.00	29,998.09	34,020.99	38,365.44

80% of the year's revenue

### **Shareholder Remuneration**



#### I. Historical Dividends



	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Dividend per Share	13.00	13.65	14.33	15.05	15.80	16.59	17.42	18.29	19.21	20.17
Number of Shares Outstanding	105,569,400.00									
Total Dividends Paid	1,372.40	1,441.02	1,513.07	1,588.73	1,668.16	1,751.57	1,839.15	1,931.11	2,027.66	2,129.05

### **Shareholder Remuneration**

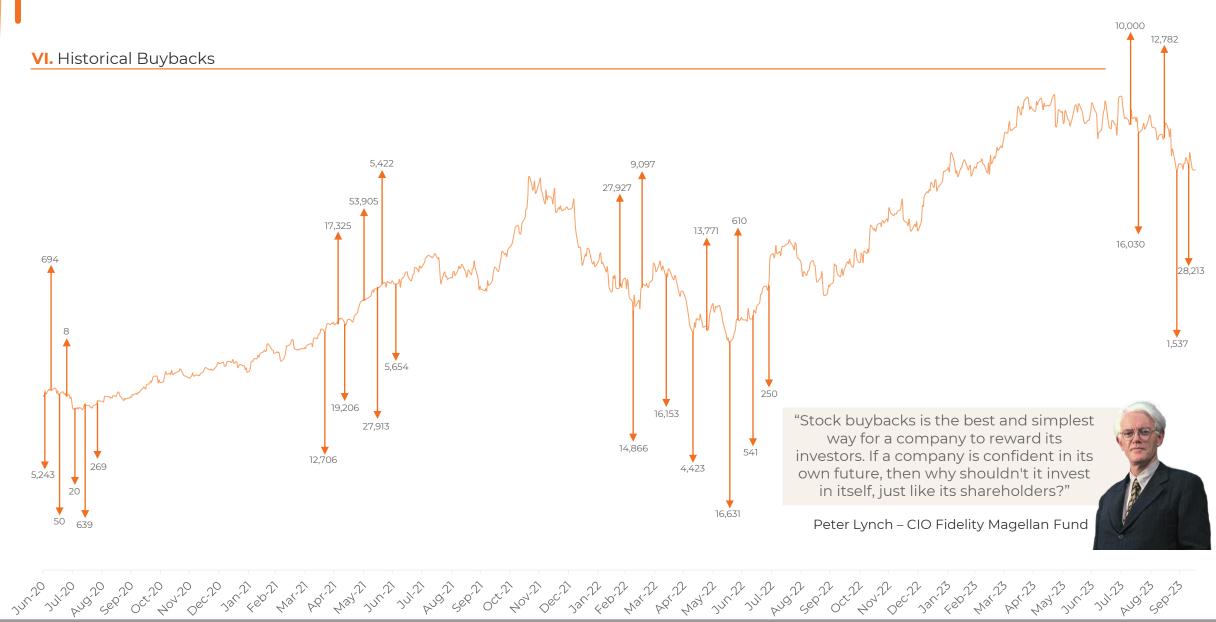


#### III. Buybacks Forecast

in million €	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
Buybacks	256.36	1,380.41	1,384.26	1,762.79	2,885.03	2,754.22	4,579.66	4,225.83	6,793.02	6,168.68
Share Price	1,812.40	2,155.14	2,168.31	2,181.60	2,198.66	2,226.94	2,254.26	2,300.63	2,344.23	2,416.48
Number of shares bought back	141,450.00	640,519.45	638,405.60	808,025.25	1,312,178.16	1,236,775.60	2,031,556.83	1,836,808.71	2,897,756.53	2,552,756.02
Number of shares outstanding	105,427,950	104,787,431	104,149,025	103,341,000	102,028,822	100,792,046	98,760,489	96,923,680	94,025,924	91,473,168
Equity Value	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78	227,211.78
Final Share Price	2,155.14	2,168.31	2,181.60	2,198.66	2,226.94	2,254.26	2,300.63	2,344.23	2,416.48	2,483.92

### **Shareholder Remuneration**





### Free Cash Flow to Firm



#### I. Free Cash Flow to Firm

in million €	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E
EBIT	1,922.0	2,128.0	2,338.9	2,072.5	3,530.0	4,697.0	6,102.6	7,021.0	8,215.9	9,570.3	11,042.9	12,732.7	14,599.3	16,648.9	18,881.7	21,292.8
Income tax	-669.3	-672.2	-751.0	-613.0	-1,016.0	-1,305.0	-1,884.2	-2,169.5	-2,540.9	-2,961.7	-3,419.3	-3,944.4	-4,524.4	-5,161.3	-5,855.1	-6,604.3
NOPLAT	1,252.7	1,455.8	1,587.9	1,459.5	2,514.0	3,392.0	4,218.5	4,851.4	5,675.1	6,608.6	7,623.6	8,788.3	10,074.9	11,487.7	13,026.6	14,688.5
Depreciation and Amortization	-	164.6	388.9	419.4	583.4	597.6	515.6	567.5	604.8	645.3	689.3	737.2	789.4	846.3	908.4	976.3
Capital Expenditures	-	-492.6	-588.7	-1227.8	-1232.0	-974.6	-907.7	-913.2	-975.7	-1043.3	-1116.6	-1195.9	-1281.9	-1375.2	-1476.5	-1586.5
Change in working capital		67.3	-147.4	-262.9	-27.0	11.0	-425.7	-28.5	-252.6	-417.6	11.3	-778.0	200.7	-1107.6	385.2	-1437.1
Free Cash Flow to Firm	1,252.7	1,195.1	1,240.7	388.2	1,838.4	3,026.0	3,400.6	4,477.2	5,051.5	5,792.9	7,207.7	7,551.6	9,783.1	9,851.1	12,843.7	12,641.3

#### II. Discounted Free Cash Flow to Firm

0	1	2	3	4	5	6	7	8	9	Perpetuity
3,400.6	4,143.2	4,325.9	4,590.7	5,285.8	5,124.8	6,143.9	5,725.1	6,907.4	6,291.4	337,527.0
										167 982 0

## Conclusions



#### I. Results of our DCF Model

Perpetuity Growth		4.0%
Long Term ROIC		60%
Enterprise Value	í	219,920.8
Net debt		-7,291
Equity Value		227,211.8
Number of Shares Outstanding	10.	3,340,999.7
Share Price		2,198.7
Current Price	€	1,812.40

21.31%

Upside

# **Implicit Value**

WACC BofA

WACC



HCKINSEY C COMPANY

#### I. Growth and Margins Implicit in the Stock's Current Price

8.1%

8.0%

FCFF Market Consensus							
Terr Market consensus	2023Y E	2024Y E	2025Y E				
Revenue JP	13,329.0	15,161.0	16,741.0	Work Days	0	254	508
Revenue UBS	13,364.0	15,006.0	16,452.0	Present Value	3,795.0	4,005.0	4,204.6
Revenue BNP	13,303.0	14,756.0	16,530.0	<b>Total Present Value 23-25</b>	12,004.6		
Revenue BofA	13,747.0	15,640.0	17,643.0				
<b>Revenue Consensus</b>	13,470.3	15,157.8	16,813.5				
Growth		12.5%	10.9%	Perpetuity Growth Model			
					203	26-28	Perp
NOPATJP	3,973.0	4,528.0	5,071.0	Perpetuity Growth Rate 7.0%		.0%	4.0%
NOPAT UBS	4,051.0	4,510.0	5,066.0	NOPLAT Margin	30	30.0%	
NOPAT BNP	3,976.0	4,409.0	4,978.0	3			<b>27</b> %
NOPAT BofA	3,970.0	4,512.0	5,164.0	Continuing Value	95	,617.1	132,571.3
NOPLAT Consensus	3,984.8	4,470.0	5,018.0	Present Value		9 <b>25.6</b>	90,086.7
Margin	29.6%	29.5%	29.8%	Present value	01,	<i>323.</i> 0	50,000.7
Growth		12.2%	12.3%	EV	184	, 4,011.5	
				Net Debt		291.0	
FCFFJP	3,767.0	4,317.0	4,864.0			,302.5	
FCFF UBS	3,894.0	4,448.0	5,046.0	Equity Value			
FCFF BNP	3,679.0	4,144.0	4,751.0	Numer of Shares Outstanding	•	59,400.0	
FCFF BofA	3,779.0	4,396.0	5,016.0	Share Price	1	,812	
FCFF Consensus	3,795.0	4,326.8	4,907.3				
						,	SECTION OF THE CORPORATE VALUATION
WACCJP	7.5%			Continuing (revenue · nopla	t margin · (1 +	-g))*(1	VALUATION SEVENTH PRODUCTION
WACC BNP	8.5%			Value = -	IATACC		MEASURING AND MANAGING VALUE OF COMPANIES

WACC - g

# Multiples



#### I. Exit Multiple Analysis

	2023E	2024E	2025E	2026E
EBITDA	6618.3	7588.4	8820.7	10215.55
FCFE	3,401.5	4,484.1	5,066.3	5,816.6
Number of Shares Outstanding	103,340,999.7			
FCFE/Share	32.9	43.4	49.0	56.3
Multiple (EV/EBITDA)	30.0			25.0
Net Debt				-17,963.1
Share	-1,812.4			2,645.1
Cash Flow to Shareholder	-1,779.5	43.4	49.0	2,701.4
TIR	16.55%			

## **Multiples**



#### II. Historical EV/EBITDA Multiple





## **Multiples**



#### III. Historical P/E Multiple



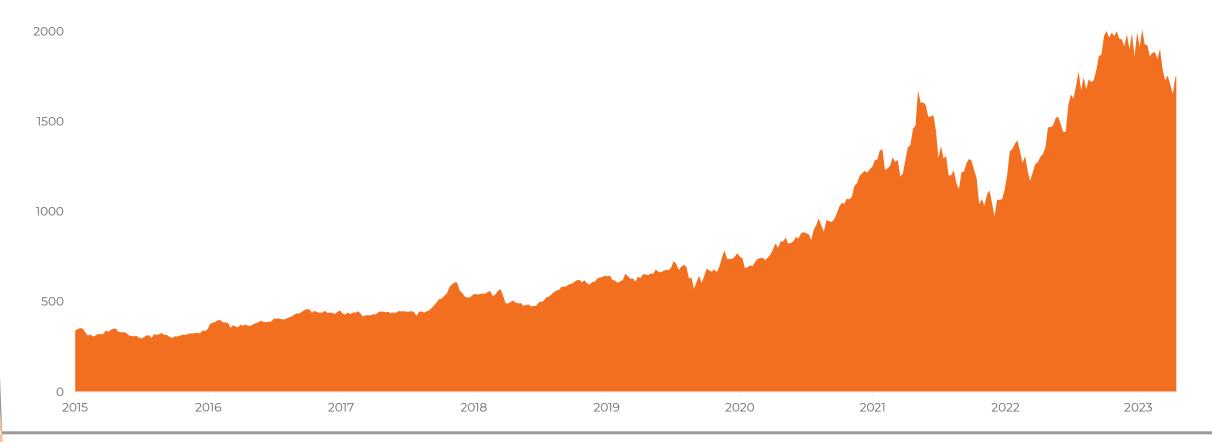
## | Volume



#### I. Trading Volume

Daily trading volume

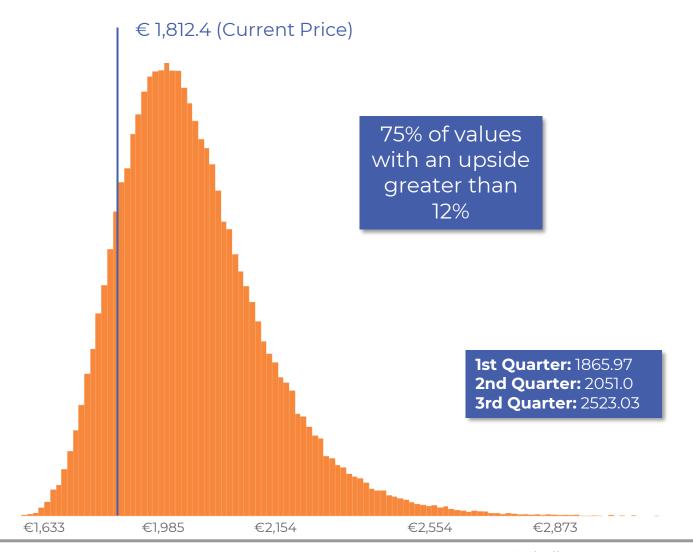
2500



### **Monte Carlo Simulation**



#### I. Stressing the perpetuity of our model



```
import numpy as np
import matplotlib.pyplot as fig
 ev_explicity=((51958)*1000000)
 g_media=0.04
 g_desv=0.005
  wacc_media=0.0806
wact_media=0.0000
wacc_desv=0.002
totalshares=91473167
debt=1934*1000000
cash=9225*1000000
 FCFF=10010.1*1000000
 preco_atual=1654.2
  vps=np.zeros(n)
 ev_perpetuity=np.zeros (n)
 enterprise_value=np.zeros (n)
 equity_value=np.zeros (n)
 upside=np.zeros (n)
  for i in range (n):
        g=np.random.normal(loc=g_media, scale=g_desv, size=1)
wacc=np.random.normal(loc=wacc_media, scale=wacc_desv,size=1)
ev_perpetuity[i]=((FCFF* (1+ g) / (wacc-g) ))
ev_perpetuity[i]=ev_perpetuity[i]/((1+wacc)**10)
enterprise_value [i]=ev_perpetuity[i]+ev_explicity
equity_value[i]=(enterprise_value[i]-debt+cash)
vps[i]=equity_value[i]/totalshares
upside[i]=vps[i]/preco_atual-1
  fig.hist(vps, bins=10000, color='green', density=True)
  fig.xlim(min(vps), max(vps))
fig.xlam(whit), max(vps, fig.xlabel( 'VPS', size=20) fig.ylabel( 'Frequência') q1=np.percentile (vps, 25) q2=np.percentile (vps, 50) q3=np.percentile (vps, 75)
print('Q1:', q1)
print('Q2:', q2)
print('Q3:', q3)
  print ( 'Valor Médio: ', np.mean (vps))
```

### **M&A Options**



#### I. Takeover

Cash flow of 1 RMS share



#### II. Programmatic M&A

Personal luxury excess total retuns to shareholders

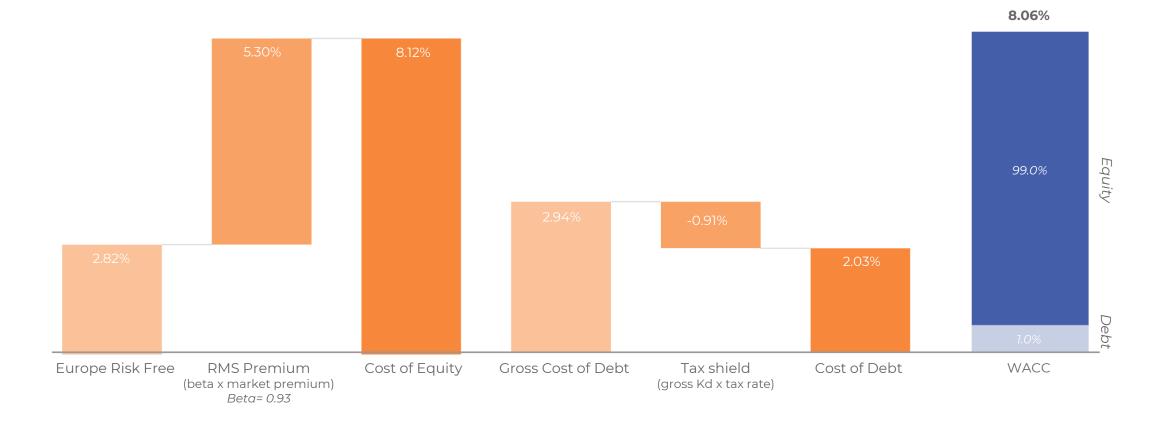


## **Weighted Average Cost of Capital**



#### I. Discount Rate Build-up

WACC build-up (in %)



### **Weighted Average Cost of Capital**

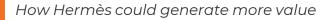


#### II. Cost of Debt

LVMH Bond Current Yield



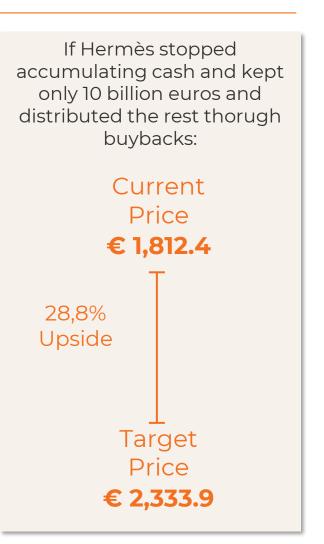
### Recommendation to the Management





I. Hermès keeps unnecessary cash that could generate more value if distributed to shareholders

	2017	2018	2019	2020	2021	2022
Net financial income	-32	-35	-69	-86	-96	-62
Financial income	9	19	21	7	13	65
Financial expense	-41	-54	-90	-93	-108	-127
Net Debt	-2878	-2313	-3243	-3047	-4894	-7291
Debt	54	1,166	1,142	1,686	1,802	1,934
Cash	2,932	3,479	4,384	4,733	6,696	9,225



### **Hermès Beats Consensus**

