Retail Disruptors

The spectacular rise and impact of the hard discounters



EFMI BUSINESS SCHOOL

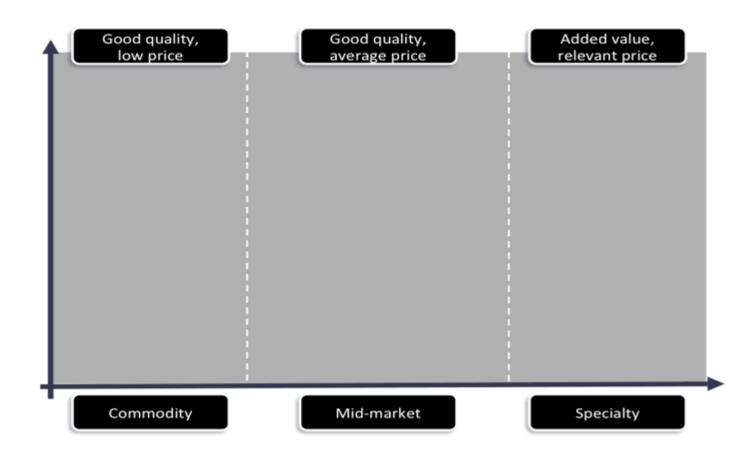


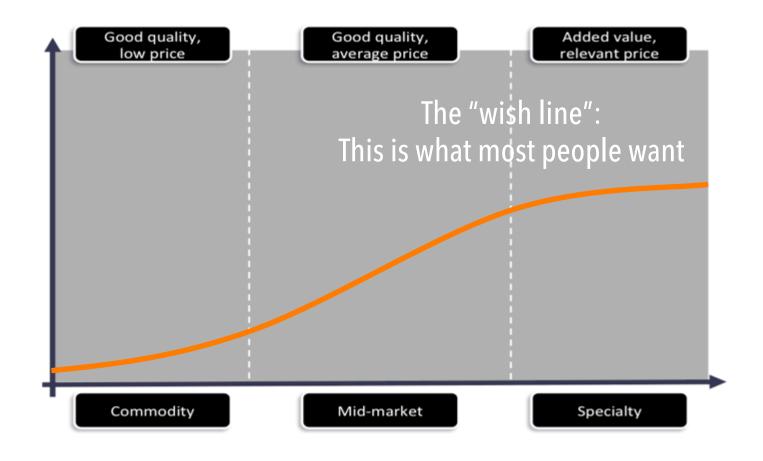
EFMI FOOD RETAIL'S GAME OF HRONES

HYPER COMPETITION IN THE WORLD OF GROCERY RETAIL



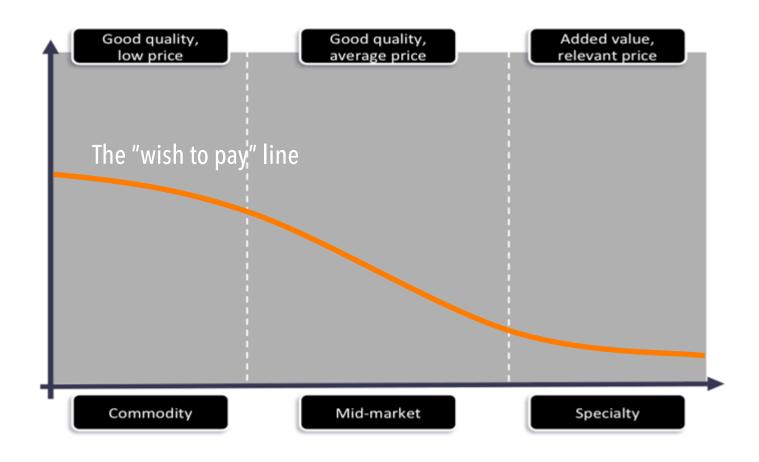
"Retailing is the fine art of separating consumers from their money"



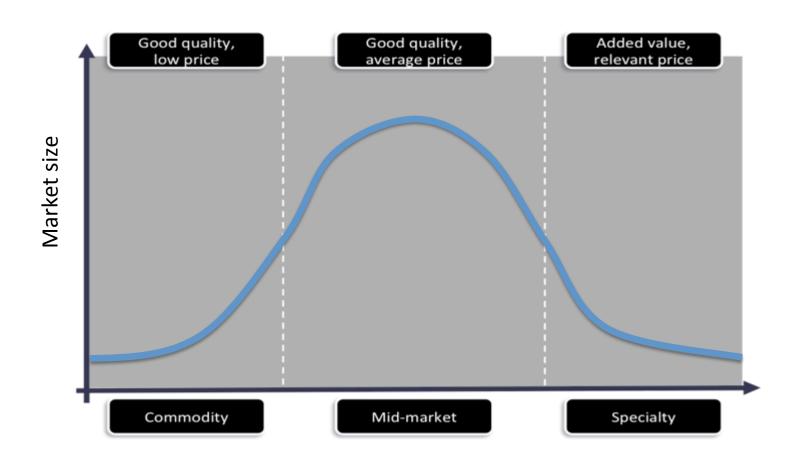




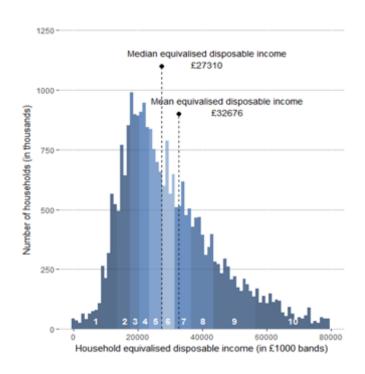
"Poor people need low prices, but rich people love them"

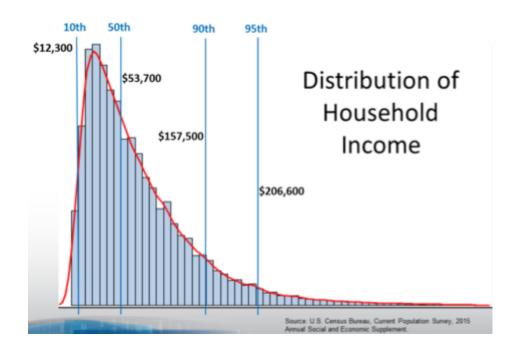


THIS RESULTS IN A 'BELL-CURVED' MARKET



MOST HOUSEHOLDS INCOMES ARE LIMITED – AND NOT EVENLY DISTRIBUTED





PURCHASING POWER OF MOST HOUSEHOLDS IS MEDIOCRE AND STABALAZING

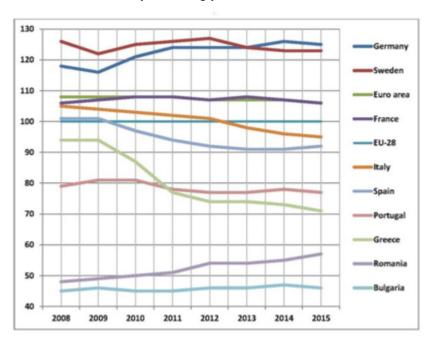
Average income standard household in the Netherlands

Huishoudboekje van traditioneel kostwinnersgezin met twee kinderen (6 en 14 jaar) (35.000 euro per jaar)

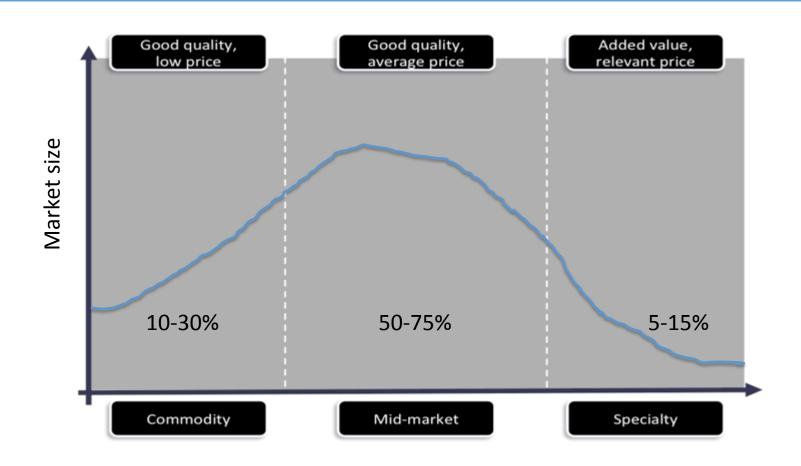
Soort post	Bedrag netto per maand (in €)	Achtergrond
Inkomsten	2372	Incl. kinderbijslag en kindgebonden budget
Huur	528	Gemiddelde huur
Overige vaste lasten	670	Gas, elektriciteit, water, verzekeringen, internet, tv, telefoon, vervoer
Reserveringsuitgaven	416	Kleding, inventaris, onderhoud huis en tuin, niet-vergoede ziektekosten
Huishoudelijke uitgaven	592	Voeding, was- en schoonmaakmiddelen, persoonlijke verzorging
Inkomsten - uitgaven	+ 166	
		Geen uitgaven begroot voor sociale participatie (gemiddeld 257 euro) of auto (al snel 400 euro)

Development of GDP per capita in EU

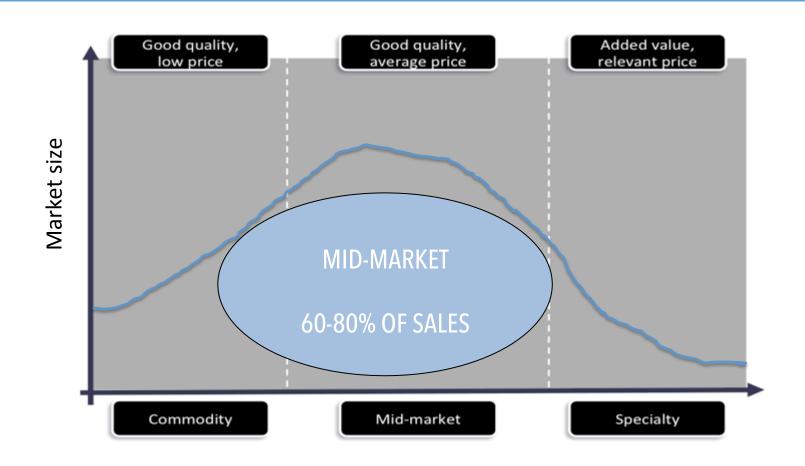
(purchasing power standard)



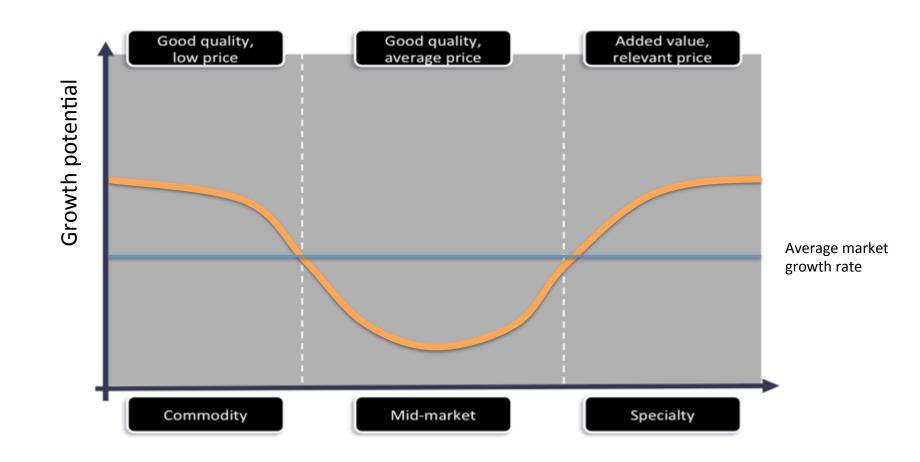
SO, MOST MARKETS IN FOOD RETAIL LOOK A BIT LIKE THIS



THE MID-MARKET STILL HOLDS 'THE BULK' OF THE SALES



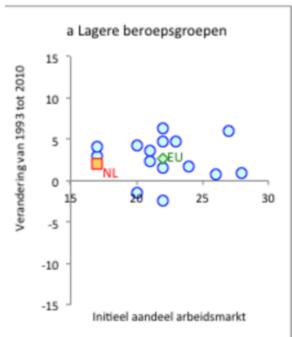
When markets mature the 'Well curve' becomes more dominant

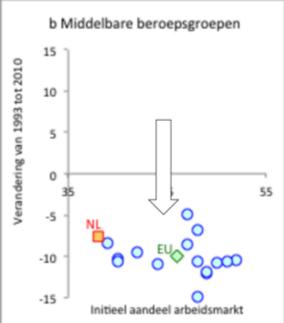


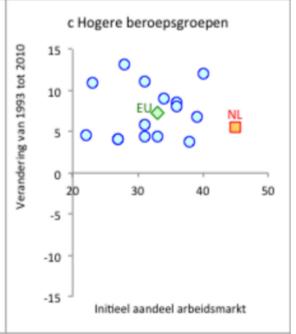
POLARIZATION IS ALSO BASED ON CHANGING LABOR MARKET PERSPECTIVE

Arbeidsmarktontwikkelingen in 16 Europese landen

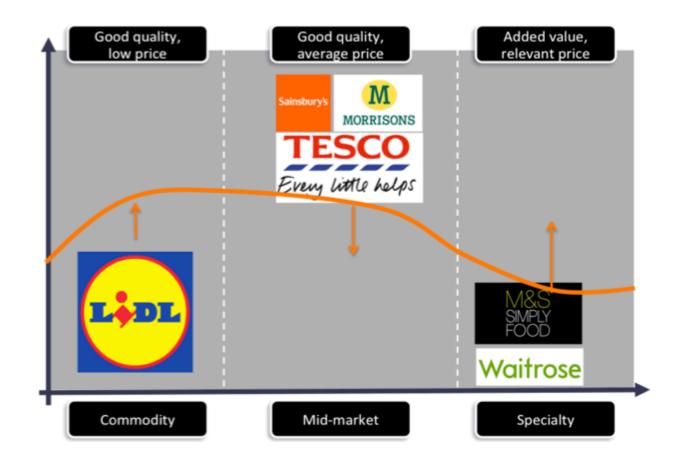
Verandering in procentpunten, 1993-2010 (bron: Goos et al.2013)

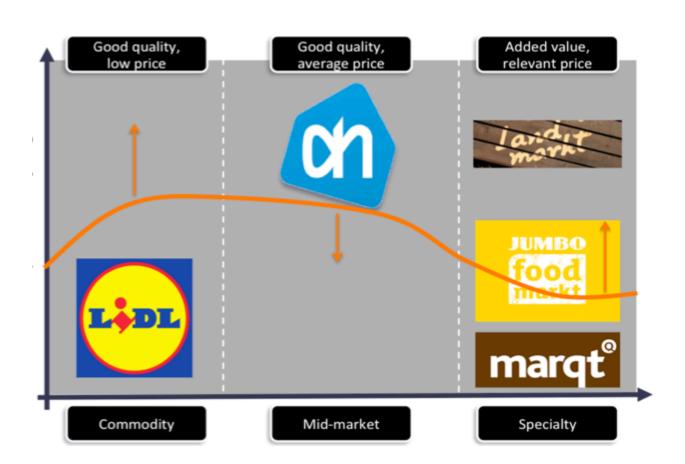


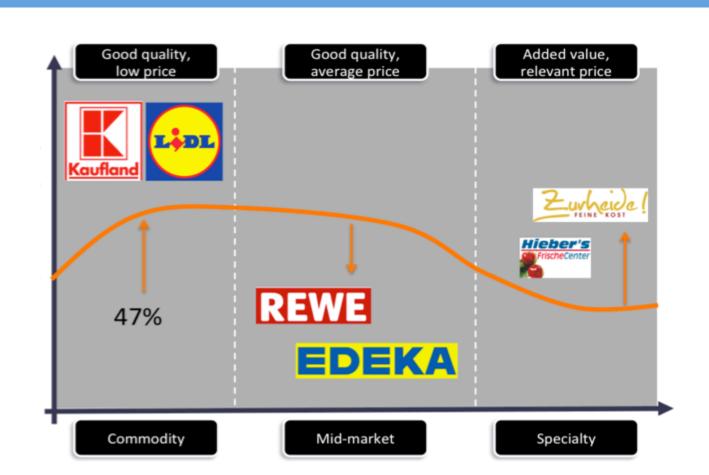


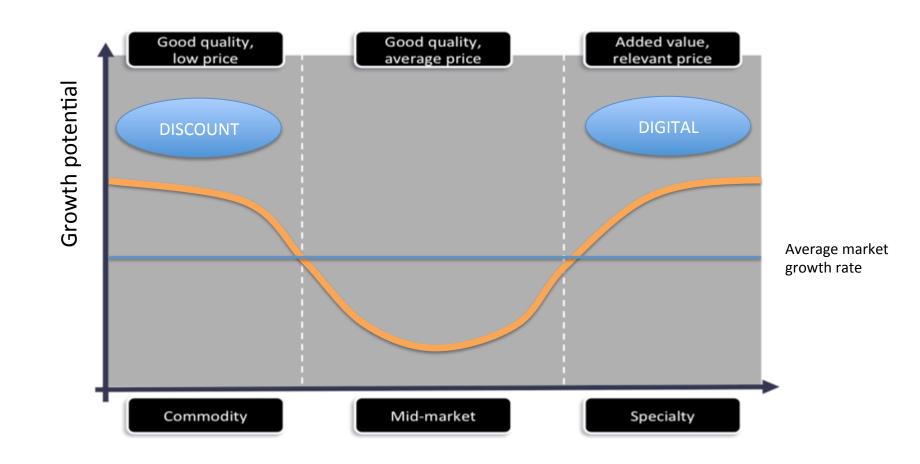


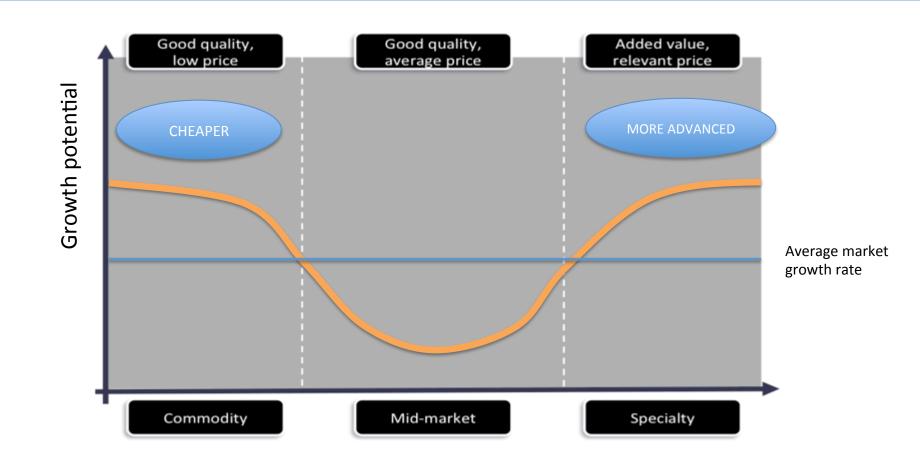


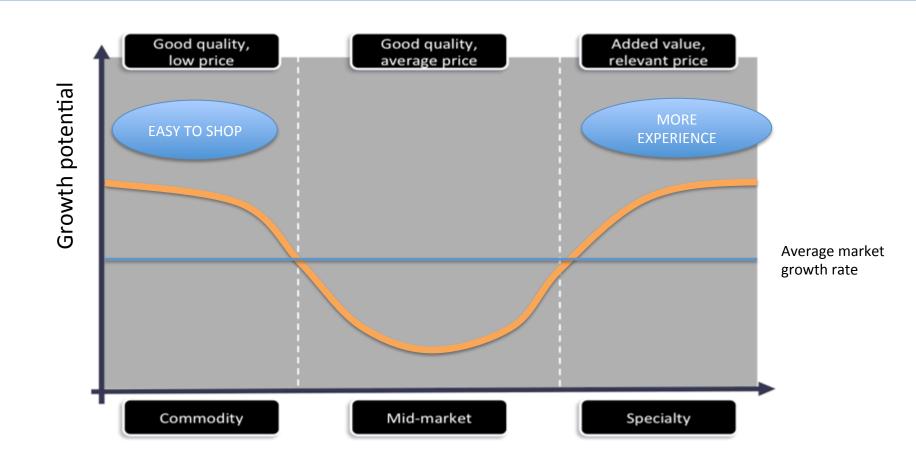












"The rise and impact of the hard discount business model"

THE SPECTACULAR RISE AND IMPACT OF HARD DISCOUNTERS

- Hard discounters distinguish themselves compared to regular grocery retailers as follows
 - Very limited assortment
 - Strong focus on private labels
 - Small and 'Spartan-like' stores
 - Unbeatable price quality
- In most countries traditional grocery retailers consistently lose sales and margin to hard discounters.







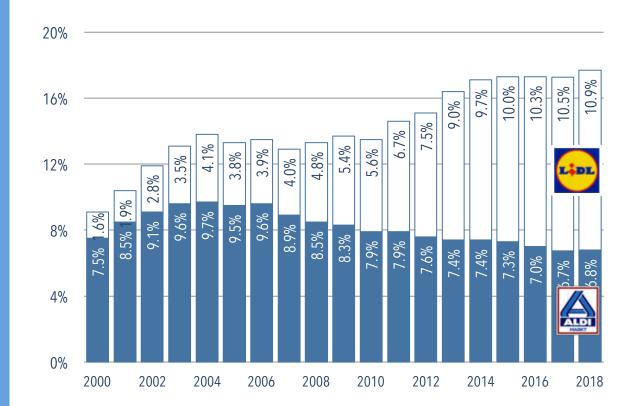
RETAIL **DISRUPTORS** The spectacular rise and impact of the hard discounters

The impact of hard discounters



HUGE IMPACT IN NETHERLANDS

MARKET SHARE ALDI AND LIDL 2000-2018



Bron: Nielsen, 2018

FUTURE OUTLOOK: HARD DISCOUNTERS WILL BE QUALITY DISCOUNTERS



ANIKO =ALDI NORD INSTORE KONZEPT

All Aldi-Nord stores in Europe will me remodelled

Total remodelling cost: EUR 5,2 billion (EUR 1 mln per store)

ANIKO is based on 8 pillars (see next)

- Modern stores
- 2 Increased choice in vegetables & fruit
- 3 In-store oven, freshly baked bread
- 4 Fresh meat in standing shelves
- 5 Menu suggestions / recipies
- 6 More ready-to-eat assortment
- 7 More organic and fair trade
- **8** Energy saving refrigerators











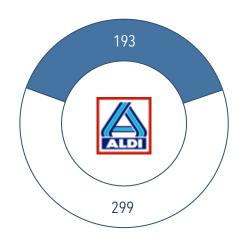






OPERATION ANIKO: ALL ALDI NORD STORES WILL BE RENEWED

ANIKO-RENEWAL IN NL PER JAN 2019





(NOT) YET REMODELLED TO ANIKO

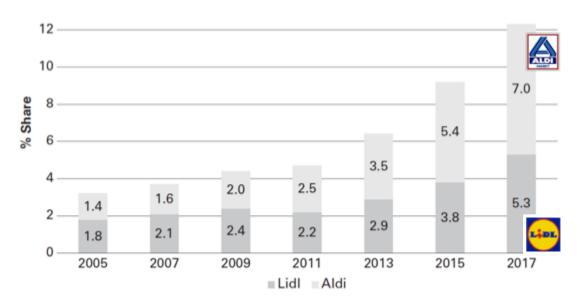




The impact of hard discounters



DISRUPTIVE IMPACT IN THE UK



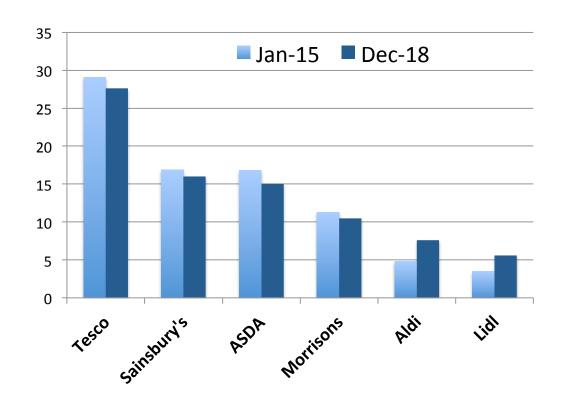
SOURCE Based on 2017 data from Kantar Worldpanel

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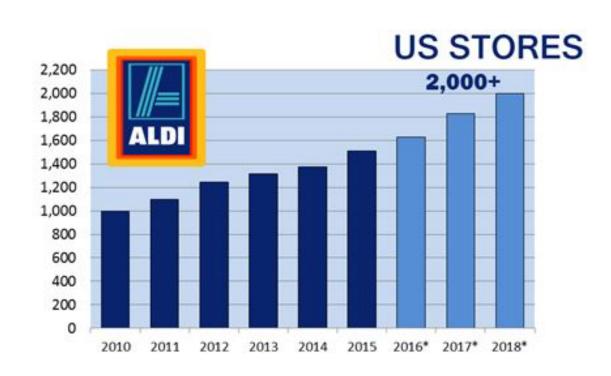
The impact of hard discounters

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DISRUPTIVE IMPACT IN THE UK: 2015-2018



IS THE US MARKET THE NEXT HARD DISCOUNT BATTLEGROUND?







Deal extends discount grocer's market reach into metro New York

The unique hard discount business model







The impact of hard discounters

EFMI BUSINESS SCHOOL

THE IMPACT OF ROTATION

- Hard discounter: 2.000 items, Euro 180.000 per store per week, average price per item 1,80 -> rotation 50 per item per week
- Conventional retailer: 20.000 items, Euro 240.000 per store per week, average price per item 2,40 -> rotation 5 per item per week
- With regard to fresh products, what is the impact of the difference in rotation for:
 - Freshness and food waste?
 - Out-of-stock?
 - In-store handling costs?
 - Working capital?
 - Buying office?

THE HARD DISCOUNTER BUSINESS MODEL

Drivers of competitive sustainable advantages

Low cost driver 1

Efficient retail operation

- Low HQ costs
- Efficient warehouse and transportation
- Efficient store operation
- Smart packaging

Low cost driver 2:

Knowledgeable and efficient procurement

- National brand as quality benchmark
- Buying large volumes at low prices
- Deep knowledge of supply chain

Low cost driver 3:

Efficient financial management

- Low capital intensity
- High sales per m2
- High rotation -> good cash position
- Solid operating income, high ROI

RETAIL DISRUPTORS The spectacular rise and impact of the hard discounters

The impact of hard discounters



HUGE PRICE ADVANTAGE HARD DISCOUNTERS

Table 2.4 Price indices of private label in conventional retailers and Lidl in 2016

		Price index versus national brand (=100)		
Retailer	Country	Copycat private label conventional retailer	Private label Lidl	
Albert Heijn	The Netherlands	69	54	
Tesco	United Kingdom	51	38	
Delhaize	Belgium	63	45	
Carrefour	France	69	51	
Edeka	Germany	81	40	
Carrefour	Spain	75	56	
Tesco	Poland	62	56	
SPAR	Austria	65	40	
COOP	Switzerland	66	37	
Average		67	46	

SOURCE Based on 2016 data from IPLC

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AND QUALITY IS ALSO (VERY) GOOD

Dishwasher	tablets	Laundry deter	gent	Diapers		Orange juice		Ground coffee	
Aldi	78	Lidl	83	Aldi	77	Sainsbury's	77	Aldi	82
Lid	71	Tesco	82	Lidl	63	Lidl	76	Sainsbury's	73
Tesco	49	Sainsbury's	80	Tes∞	61	Morrisons	75	Lidl	70
Morrisons	48	Aldi	79	Asda	60	Tesco	75	Asda	70
		Morrisons	60	Morrisons	52	Aldi	74	Morrisons	69
				Sainsbury's	50	Asda	74		

NOTE Which? did not always report the quality rating for every Big Four (Tesco, Sainsbury's, Asda, and Morrison) retailer. **SOURCE** Based on various issues of Which (2016, 2018)?





OLIVENÖLTEST DER STIFTUNG WARENTEST: ALDI SÜD 2018 TESTSIEGER

THE HARD DISCOUNTER BUSINESS MODEL

Multiplier

Drivers of competitive sustainable advantages

Large store network



Low cost driver 1:

Efficient retail operation

- Low HQ costs
- Efficient warehouse and transportation
- Efficient store operation
- Smart packaging



Low cost driver 2:

Knowledgeable and efficient procurement

- National brand as quality benchmark
- Buying large volumes at low prices
- Deep knowledge of supply chain



Low cost driver 3:

Efficient financial management

- Low capital intensity
- High sales per m2
- High rotation -> good cash position
- Solid operating income, high ROI

THE HARD DISCOUNTER BUSINESS MODEL

Customer value proposition







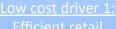


Multiplier

Drivers of competitive sustainable advantages







Efficient retail operation

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Low cost driver 2:

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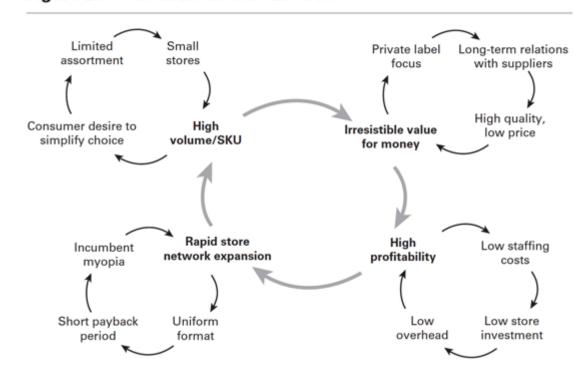


The impact of hard discounters

EFMI BUSINESS SCHOOL

THE HARD DISCOUNTER BUSINESS MODEL

Figure 2.1 Hard discounter business model



The impact of hard discounters

hard discounters

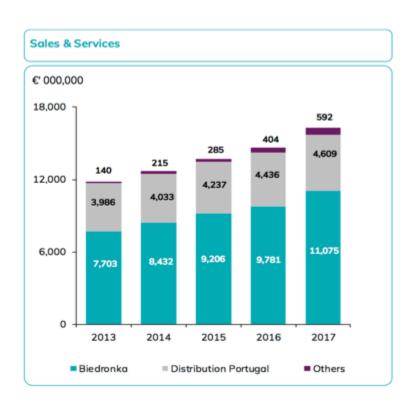


VERY SOLID FINANCIAL PERFORMANCE OF HD'S

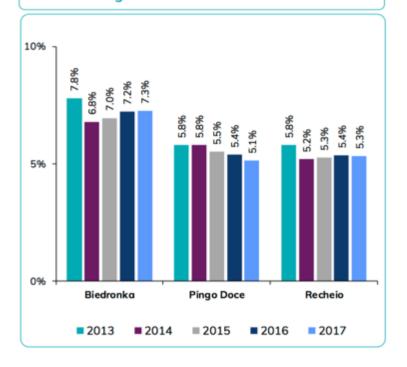
	Conventional grocery retailer	Hard discounter	Hard discounter advantage
Revenues	100	100	
Cost of goods sold (including product loss)	(73)	(81)	
Gross margin	27	19	-8
Store-related operating costs	(12)	(7)	+5
Labour	(8)	(5)	
 Other costs (rent, depreciation, utilities) 	(4)	(2)	
Operating margin (store based)	15	12	-3
Overhead (SG&A)	(11)	(6.5)	+4.5
 Central staffing 	(3)	(1.5)	
 Logistical costs 	(4)	(3)	
 Marketing 	(4)	(2)	
Earnings before interest and taxes	4	5.5	+1.5

FINANCIAL PERFORMANCE BIEDRONKA





EBITDA Margin



"How does hard discount growth impact conventional retailers?"

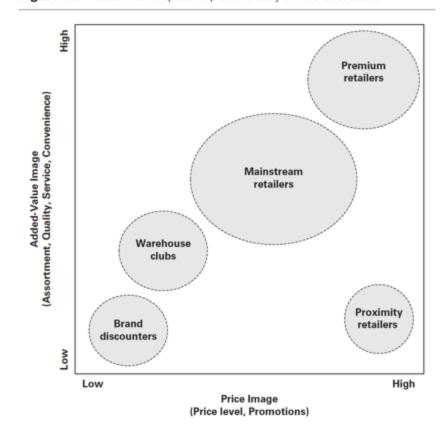
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The impact of hard discounters



THE RETAIL SPACE MAP BEFORE HD ENTRANCE

Figure 6.1 Retail market space map before entry of hard discounters



IMPACT OF HD'ER ENTRENCE ON SHOPPER DECISION MAKING PROCESS

Table 6.1 Change in attribute importance for store choice when hard discounters are in catchment area

	Store choice attribute importance (Scale: 1 (lowest) to 10 (highest))			
Store choice attribute	No hard discounter present	Aldi and Lidl present	Direction	
Price-related attributes:				
 Low prices 	7.7	8.4	1	
 Attractive promotions 	7.9	8.3	1	
 Large selection of low- priced alternatives 	7.6	8.1	↑	
Added-value attributes:				
 Large assortment 	8.1	8.0	\downarrow	
 Store interior 	7.1	6.7	\downarrow	
 Well-trained staff 	7.3	7.2	\downarrow	



Consumers tend to become <u>more price focussed</u> and less focussed on added value

IMPACT OF HD'ER ENTRENCE ON SHOPPER DECISION MAKING PROCESS

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 Large assortment 	8.1	8.0	\downarrow	
 Store interior 	7.1	6.7	\downarrow	
 Well-trained staff 	7.3	7.2	\downarrow	

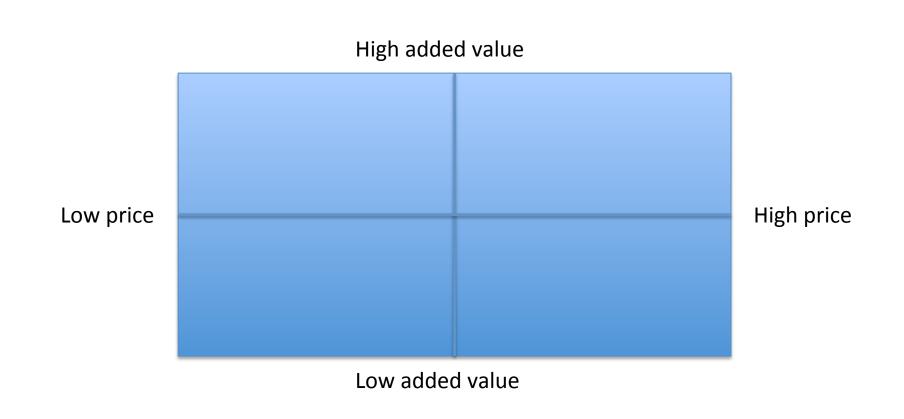
	Evaluation of Albert Heijn on store choice attributes (Scale: 1 (least positive) to 10 (most positive))			
Store choice attribute	No hard discounter present	Aldi and Lidl present	Direction	
Price-related				
attributes: Low prices	6.6	6.2	4	
Attractive promotions	7.4	7.4	0	
 Large selection of low-priced alternatives 	7.0	6.9	Ψ	
Added-value attributes:				
 Large assortment 	7.8	8.2	↑	
 Store interior 	7.7	8.0	1	
 Well-trained staff 	7.1	7.4	↑	

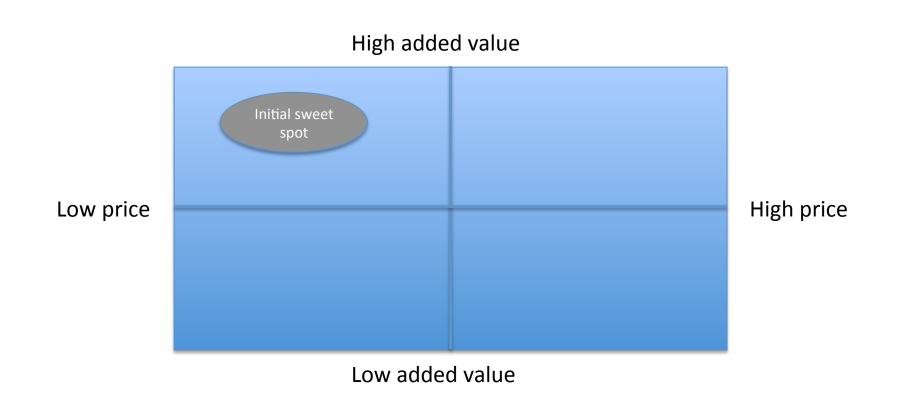


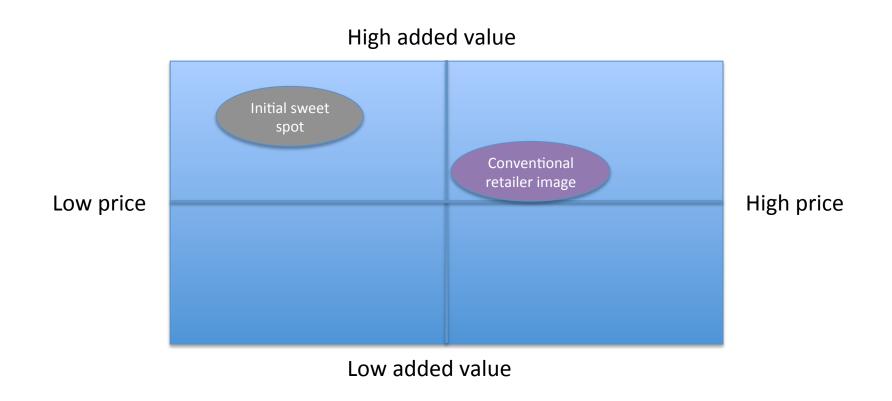
Consumers tend to become <u>more price focussed</u> and less focussed on added value

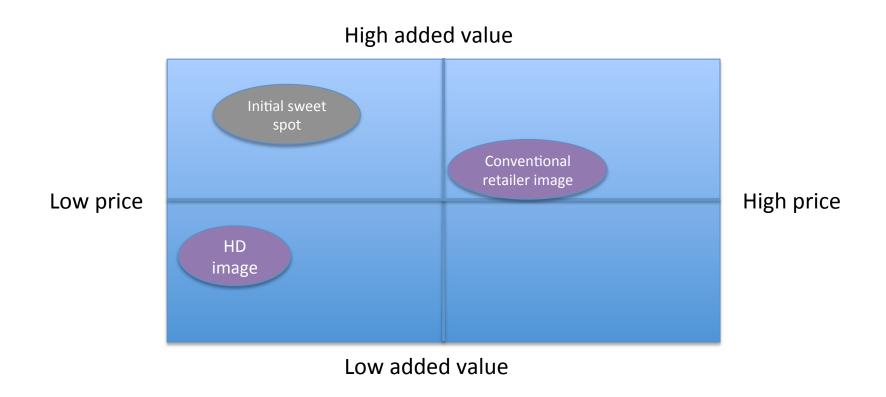


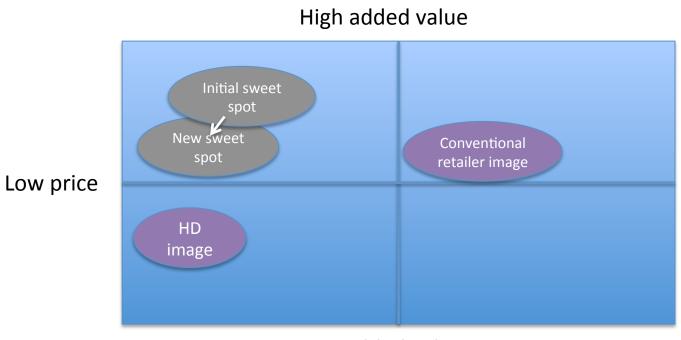
Consumers tend to evaluate conventional retailers <u>less on price</u> and better on added value







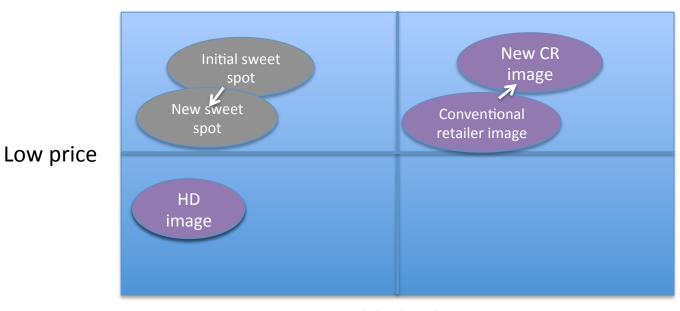




High price

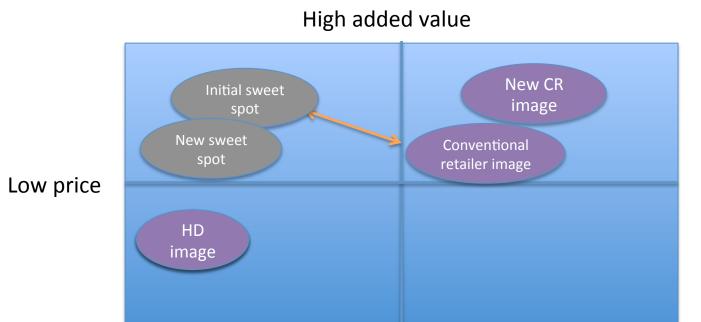
Low added value

High added value



Low added value

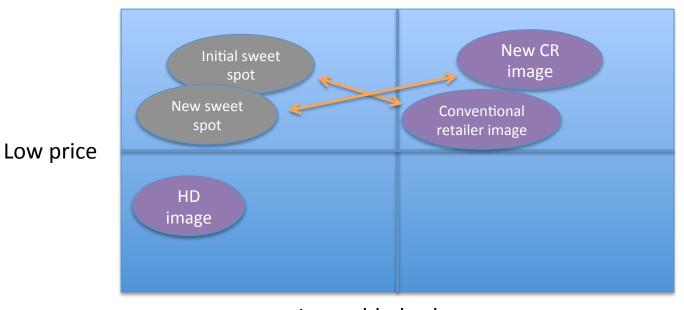
High price



High price

Low added value





High price

Low added value

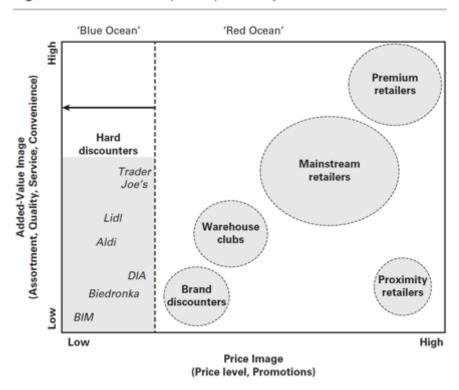
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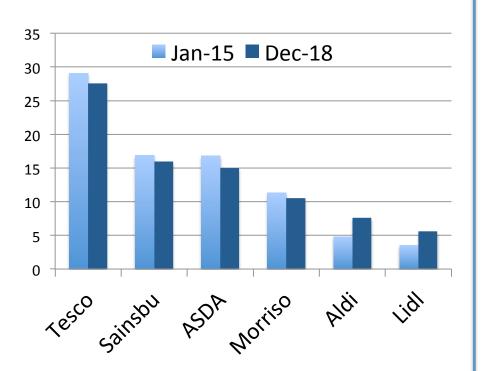


HD HAVE CREATED THEIR OWN BLUE OCEAN

Figure 6.2 Retail market space map after entry of hard discounters



DEVESTATING IMPACT OF HARD DISCOUNT GROWTH IN UK



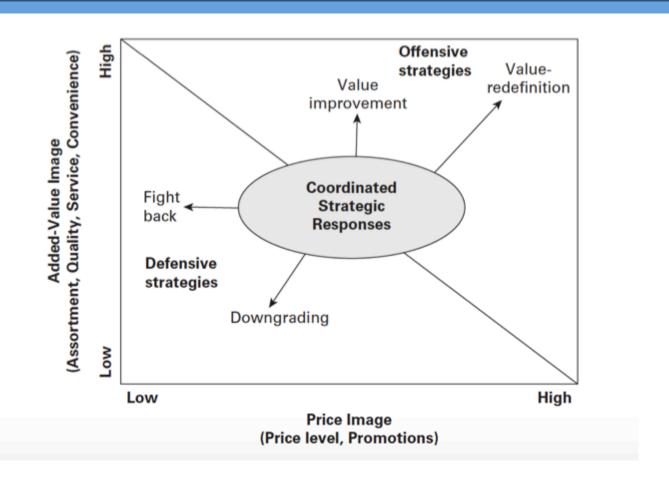
Tesco reveals 9,000 jobs set to be hit in major restructuring amid 'challenging' market



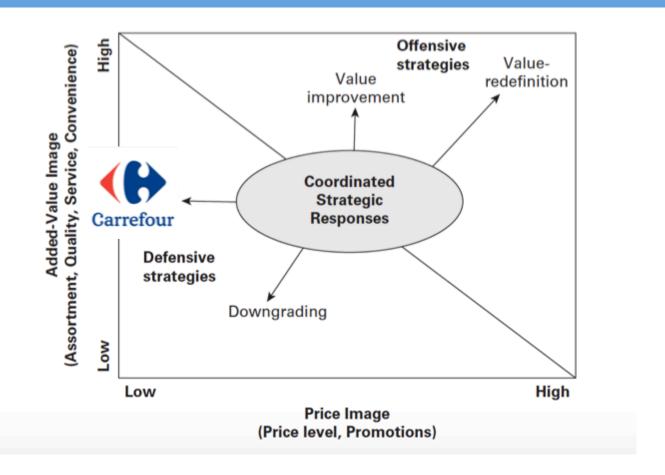
Tesco said that it hoped to redeploy up to 50 per cent of the staff affected into other customer service roles (Source: Getty)

Tesco has revealed plans to axe up to 9,000 jobs as part of a costcutting move that will involve the grocer trimming its head office and closing tens of fresh food counters.

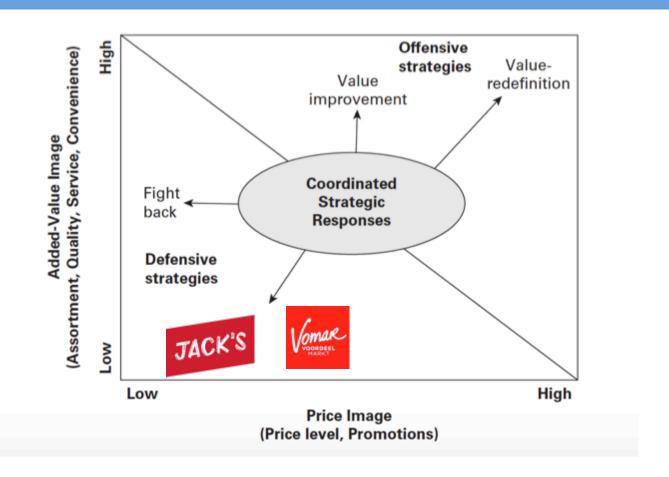
HOW CAN CONVENTIONAL RETAILERS COUNTER HARD DISCOUNTERS?



STRATEGIC OPTIONS CONVENTIONAL RETAILERS



STRATEGIC OPTIONS CONVENTIONAL RETAILERS



Is TESCO now adopting a downgrading strategy for its main chain?



Tesco is planning to remove 20 per cent of its products from shelves as part of its efforts to regain ground from discount retailers.

As The Times reports, Tesco chief product officer Andrew Yaxley told suppliers last week that the supermarket giant will make swingeing cuts to its product offering, particularly in household departments.

It's the latest such move under chief executive Dave Lewis, who has reduced the number of products on Tesco shelves from nearly 90,000 in 2014 to around 40,000 today.

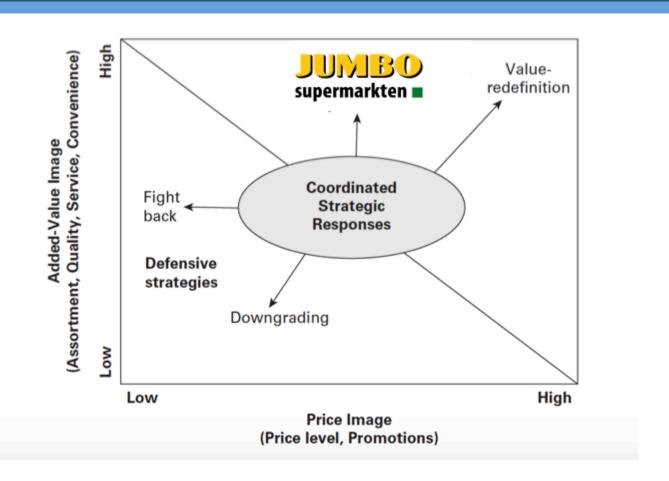
Tesco enjoys the largest market share of the 'Big Four' UK supermarket retailers, a position that was bolstered by the competition watchdog's rejection last month of a proposed merger between Asda and Sainsbury's.

But in recent years the UK's largest supermarket has lost ground to discount retailers such as Aldi and Lidl, which have expanded rapidly.

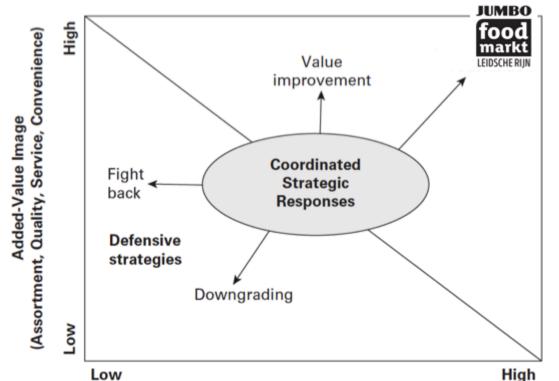
Aldi's market share grew to 8 per cent earlier this year, putting it just 2.3 percentage points behind Morrisons, the smallest of the Big Four.

In response Tesco has attempted to cut costs, including through the loss of tens of thousands of jobs.

STRATEGIC OPTIONS CONVENTIONAL RETAILERS?



STRATEGIC OPTIONS CONVENTIONAL RETAILERS









Price Image (Price level, Promotions)

HOW RETAILERS CAN CAPTURE MORE VALUE FROM NATIONAL BRANDS?

BRAND IMPORTANCE

High

Cell II Cell III Increase slotting Intensify category allowances management; appoint category captain Cell IV Cell I Reduce brand Exclusive relations with assortment select brand manufacturers

COLGATE-PALMOLIVE CLOVER HERSHEY'S Dare PEPSICO fritoLay MARS HARVEST Nestle SMUCKERS Minute Maid: **JANES** Gold Seal Mondelēz, Kraft Heinz (Voplailt)

CATEGORY IMPORTANCE

Low

High