# YEAR AN ANALYSIS OF MORE THAN £10.7 BILLION IN CUSTOMER TRANSACTIONS

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Throughout 2019 retailers strived to meet consumers' ever-elevated demands for a better shopping experience by getting the right products into their customers' hands fast and free. However, retailers struggled to find a way to deliver a competitive customer experience and grow profitably. All the while, top retailers used powerful insights and definitive new metrics to avoid blunt action, thoughtfully automate, win profitable new customers and keep the customers most likely to meet their CLV thresholds loyal.

### MARKETING COST In 2019, retailers and DTC

brands spent 9% more on marketing per customer order.

# Inventory value increased an average of 5% in 2019.

**INVENTORY** 

The last 3 months of the year heavily contributed to the YOY growth, as inventory value was up every week of Q4 2019 versus Q4 2018.

PROMOTIONS MARGIN IMPACT



#### and continues to rise. In the first weeks of 2020, free

shipping is up 9% over 2019.







#### across North American & European retailers is down 9% across all customer cohorts.

**CUSTOMER** 

**PROFITABILITY** 

Customer profitability

Marketing cost per order increased an average of 9% for 2019 across North American and European retailers. However, just in time for peak shopping season, marketing costs ramped up 11% late October through the end of

# NEW CUSTOMER ACQUISITION 2 New customer orders were down an average 6% compared to 2018. This downward trend did not let up during the peak shopping season as new customers continued to decline. The decrease in 2019 follows an identical 6% decrease

PROFITABILITY OF NEW CUSTOMERS. The average amount of profit coming from customers who made their first purchase within the year dropped 3% in 2019.

2018. A shrunken 'first-time-customer' segment leaves retailers with the challenge of developing new strategies to win more customers and/or making the smaller new customer segment more loyal than previously required to make plan.

A leading European retailer increased new customers by 36% by focusing on marketing campaigns the DynamicAction

Retailers leveraging an understanding of the profitable products that attract new customers, and the marketing strategies that best drive them, are turning new customers into more profitable customers at an increased rate.

In 2018, new customer profitability had already dropped 5% from the year before.

### FIRST TO SECOND TIME BUYERS **12** The conversion of first-time buyer to second purchase has continued its downward trend with an average decrease of 8% since 2018. Additionally, a repeat buyer in 2019 was 10% less profitable than in 2018.

\* NA Data Only

Using insights from DynamicAction, a global retailer converted first-time buyers to a second purchase with over 40% greater efficiency than the previous week. Deep insight into the highest converting and most addictive products is essential when developing profitable repeat customers.

The more precision-oriented retailers are applying markdowns at the SKU level and excluding products and/or product categories with promising full price sell-through probability from promotions. Retailers continued to pull the promotional lever, with orders using promotions up 4% in 2019. These promotions

eroded margin by 24% more than in 2018. However, markdowns fell by 3% in 2019, and these markdowns eroded

# The share of orders that were shipped free was up 8% in 2019. In fact, the number of orders shipped free was only down one week in the second half of 2019 and is already up 9% in the first weeks of 2020.

CUSTOMER EXPERIENCE: INVENTORY DE

2019 compared to 2018.

🙋 Top Retailers are using customer lifetime value to develop sophisticated shipping price strategies. For example, a retailer may provide free shipping at a loss when the lifetime value of a customer meets or is expected to meet an attractive threshold. Also, high lifetime value customers may be put at the front of the order fulfilment queue.

Though retailers are more often meeting customer demand for free shipping, fast shipping is proving more difficult to

provide or has been deprioritised. The time elapsing between an order being placed and shipped increased by almost 4% in

Yet, beginning mid-August, this rate jumped -up an average of 10% to close out 2019. SKU Availability (the rate at which a particular size or colour of the product being sought was available) held steady in 2019. At a luxury marketplace retailer The DynamicAction Analytics Platform surfaced over 500 products that were in high demand, yet not available for purchase because of stock and distribution issues. Quick fixes yielded over £210K in sales

Retailers across North America and Europe held 5% more inventory in 2019 compared to 2018. Furthermore, since the end of August, inventory value was up every week through the end of 2019. It appears that though inventory has increased, retailers are more effectively exposing that inventory to potential buyers as the percentage of inventory not receiving any

For 2019, overall returns were up an average of 5%. Starting mid-November and through the first week of January—

unusually high return rate for a product. Over half (57%) of the returns were due to sizing issues. The brand swiftly added

# interest by shoppers decreased by almost 8% YOY.

returns were up 13% over the same period in 2018.

a notice for shoppers to size-up, which reduced the product return rate by 60%.

2019 12% decrease

5% decrease

customers likely to meet CLV expectations is vital to profitable growth.

INVENTORY HELD I

and over £58K in profit in one week.

At a leading global sportswear retailer, the DynamicAction Analytics Platform surfaced an opportunity to improve on an

**RETURNS** 

OVERALL CUSTOMER PROFITABILITY Customer profitability was down 9% across all customer cohorts.

2018

2% decrease

6% decrease

Balancing the rising costs of marketing, promotions and experience such as free shipping and easy returns, with delighting the

The DynamicAction Retail Index Archive

AN ANALYSIS OF THE PEAK SHOPPING SEASON INTO THE NEW YEAR

returns were up a huge 13% beginning mid-November, revealing an earlier start to 'The Retail Vortex'. In addition to the vortex beginning earlier, the vortex gained strength since last year. While the increase in returns brought more products flooding back into store inventory earlier than last year, retailers were also left holding 11% more inventory,

The Retail Vortex is a strengthening yearly pattern where fewer

new customers, higher marketing costs, increased returns and a rise in inventory create a spiraling force that drive costs up and

In 2018, the vortex began at the end of the Peak Trading season and concluded mid-January. However, in 2019,

THE 'RETAIL VORTEX'

profits down at the start of the new year.

For more information on our 2020 Outlook and how leading retailers are successfully transitioning to a new operating mindset powered by new metrics for retail, contact us.

new customers compared to 2018.

them to plan and take action differently.

2020 OUTLOOK

OLD WAY

Blunt Action

**Output Metrics** 

Silo-ed Teams

2020 Surgical Precision

Metrics Democratisation of Insights

Influence, Control & Alert

Forward thinking retailers across the globe rely on

but despite the increased spend, retailers acquired 6% fewer

The retailers avoiding the full impact of the vortex are the ones

that understand the key elements eroding their profit leading

The DynamicAction Retail Analytics Platform and a proven activation programme catalyse the customer-first operating mindset for profitable success in retail. DynamicAction empowers retailers with a clear path to faster, better decisions. Definitive analytics, prioritised opportunities and prescribed actions make an investment in DynamicAction clean, dependable data streams built specifically for retail ensure a faster return on data lake-dependent projects, partner technologies and Al initiatives.

DynamicAction to holistically run more efficient organisations and formulate targeted strategies to delight profitable customers. Forrester Research recommended DynamicAction as the key prescriptive analytics technology to replace predictive analytics in retail, and the National Retail Federation awarded DynamicAction for its ability to "significantly improve or radically alter how retailing is done." Headquartered in Silicon Valley in the U.S., DynamicAction has offices in London, Sofia and Dallas.

Promotions ate away at profits in 2019. The chunk of profit reduced by promotions was 24% bigger than in 2018.

purchases fell 6%.

**NEW CUSTOMERS** Retailers and brands continued to struggle with winning new customers. First time customer

does not include grocery, nor does it include Amazon transactions. MARKETING COST PER ORDER

# Analytics Platform identified as the most effective in driving new customers that purchased high-margin products.

- PROMOTIONS AND MARKDOWNS \*
- FREE SHIPPING

margin 2% less than last year. This prompted an increase in full price sell through- up 4% in 2019.

Views Availability (the rate at which the product being sought is also available for purchase) had a slight uptick in 2019.

Europe:

North America:

THE DYNAMICACTION RETAIL INDEX:

W CUSTON

DOSNILA

#### much of which was sold at deep discounts or couldn't be put back on shelves at all. While marketing spend grew, acquisition of new customers fell. Marketing cost per order was up 15%,

ABOUT DYNAMICACTION produce results from day one, while democratised insights and