

Broadlines, Hardlines & Food Retailers

Credit & Debit card data (thru 12/31): TGT, WMT, KR, DG, DLTR, COST, BJ, DKS, ASO

Industry Overview

Observed sales growth shows m/m improvement in Dec.

Bloomberg Second Measure credit and debit card data showed that for the majority of retailers we track, y/y growth in observed sales accelerated in December vs. November levels. We look at sales trends for the trailing 4-weeks, QTD (F4Q to date), and the month of December.

Warehouse clubs: COST sales accelerate, BJ sales decel.

Costco (COST) observed sales accelerated sequentially to +5.6% in December vs. +2.3% in Nov. & +2.7% in Oct. COST recently reported December sales which highlighted continued strength in traffic, even adjusting for the benefit of an additional selling day (see COST December sales report). QTD observed sales are tracking up +4.8%, above +3.3% observed in F3Q. BJ observed sales were down -2.8% in December vs. -0.1% in Nov. Excluding fuel & membership sales, observed sales also declined (-1.7% in Dec. vs. +2.9% in November). QTD observed sales are tracking down -1.7%, below +4.0% observed in F3Q.

TGT sales improve sequentially in Dec., remain depressed

Target (TGT) observed sales improved sequentially in December to a decline of -8.2% vs. -11% in November and -11.5% in October. While sales remain depressed overall (QTD observed sales are tracking -9.3% vs. -8.6% observed in F3Q), we believe TGT's lean inventory positioning and other cost recovery opportunities should support continued Gross Margin (GM) upside.

Dollar Stores: DLTR observed sales accelerate into Holiday

Dollar Tree (DLTR) observed sales improved sequentially in December to +7.5% vs. +3.5% in Nov. & +2.8% in Oct. The improvement was driven by the Dollar Tree banner (DT) as Family Dollar (FDO) observed Dec. sales decelerated to -8.3%. Total company observed sales have increased +6% QTD (vs. +7.7% observed in F3Q), and showed a notable acceleration in the 3 days leading up to Christmas, which likely reflects customer "appointment shopping" (i.e. shopping closer to Holidays & key promotional periods) & continued focus on value (particularly at DT). Dollar General (DG) observed sales also saw sequential improvement in Dec. to +7.6% (vs. +7.1% in November & +2.5% in October). QTD observed sales are tracking up +6.5%, above +4.7% observed in F3Q.

We provide additional details & data on DKS, ASO, YETI, KR, SFM and GO inside the report.

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Equity
United States
Broadlines, Hardlines & Food
Retailers

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QTD = 4Q-to-date thru 12/31

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Refer to important disclosures on page 15 to 16.

Bloomberg Second Measure Summary

We looked at Bloomberg Second Measure credit and debit card data through 12/31. The data provides aggregated analytics from billions of credit card and debit card purchases from a U.S. consumer panel that includes 20+ million members.

Observed sales summary

Exhibit 1: Bloomberg Second Measure credit & debit card data – Observed sales (y/y% change)

Observed sales improved for the majority of retailers we track (ending 12/31)

Ticker*	Trailing four weeks y/y	Current QTD (C4Q)	Last Q (C3Q)
TGT	(6.9%)	(9.3%)	(8.6%)
WMT	4.5%	3.3%	3.7%
COST*	9.1%	4.8%	3.3%
DG**	8.4%	6.5%	4.7%
DLTR**	10.7%	6.0%	7.7%
DT	22.7%	15.7%	8.7%
FDO	(7.0%)	(7.4%)	6.5%
BJ	(3.5%)	(1.7%)	4.0%
DKS	(2.6%)	(4.8%)	(3.3%)
ASO	5.7%	2.4%	(9.3%)
YETI	22.4%	(10.0%)	2.0%
KR	4.3%	3.3%	2.1%
SFM	11.4%	9.5%	6.1%
GO	15.7%	11.4%	18.7%

Source: Bloomberg Financial LP- ALTD <GO>

Note: Yeti- Online sales only

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Observed transactions summary

Exhibit 2: Bloomberg Second Measure credit & debit card data – Observed transactions (y/y% change)

Observed transactions improved for the majority of retailers we track (ending 12/31)

Ticker	Trailing four weeks y/y	Current QTD (C4Q)	Last Q (C3Q)
TGT	(3.9%)	(5.6%)	(7.0%)
WMT	6.1%	4.8%	3.5%
COST	11.6%	10.8%	7.8%
DG	10.7%	9.5%	5.6%
DLTR	8.1%	5.4%	6.7%
DT	15.5%	12.3%	8.4%
FDO	(6.2%)	(7.2%)	4.2%
BJ	(4.9%)	(2.8%)	4.3%
DKS	(6.6%)	(7.0%)	(4.3%)
ASO	4.1%	0.1%	(8.2%)
KR	7.0%	5.4%	2.8%
SFM	11.0%	9.4%	5.0%
GO	19.3%	15.1%	20.2%

Source: Bloomberg Financial LP- ALTD <GO>



Average Transaction Value (ATV) summary

Exhibit 3: Bloomberg Second Measure credit & debit card data – Average transaction value (y/y% change)

Average transaction value remains mixed for retailers we track (ending 12/31)

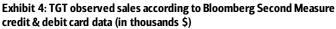
Ticker	Trailing four weeks y/y	Current QTD (C4Q)	Last Q (C3Q)
TGT	(3.7%)	(4.1%)	(1.6%)
WMT	(1.7%)	(1.1%)	0.3%
COST	(2.3%)	(2.5%)	(4.2%)
DG	(2.5%)	(2.0%)	(0.9%)
DLTR	1.7%	0.4%	0.9%
DT	5.4%	2.4%	0.4%
FDO	(1.3%)	(0.5%)	2.2%
BJ	1.2%	1.2%	(0.2%)
DKS	3.4%	0.9%	1.1%
ASO	1.0%	(0.0%)	(1.1%)
KR	(2.9%)	(2.2%)	(0.7%)
SFM	0.4%	0.2%	1.2%
GO	(2.9%)	(2.5%)	(1.1%)

Source: Bloomberg Financial LP- ALTD <GO>

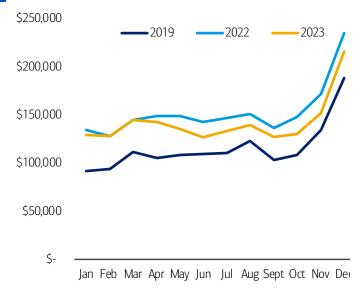
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Broadlines- TGT, WMT, COST, BJ, DG, DLTR

TGT Credit & Debit Card Data



Observed sales remain above 2019 levels in December

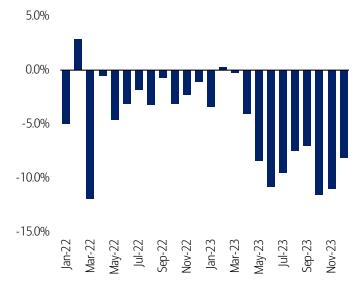


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 5: Y/Y % change in TGT observed sales according to Bloomberg Second Measure credit & debit card data

TGT observed sales were down -8.2% y/y in December vs. -11.0% in November



Source: Bloomberg Financial LP- ALTD <GO>

Exhibit 6: TGT observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions are below last year but remain above 2019 levels in December



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 7: TGT average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value is slightly below 2022



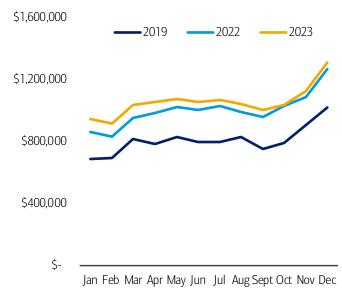
Source: Bloomberg Financial LP- ALTD <GO>

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WMT Credit & Debit Card Data

Exhibit 8: WMT observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales outpace 2022 levels in December

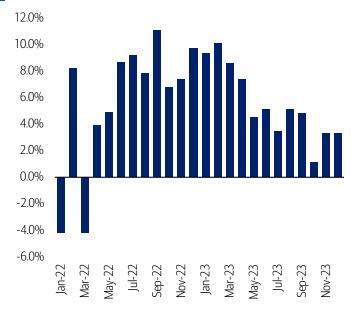


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 9: Y/Y % change in WMT observed sales according to Bloomberg Second Measure credit & debit card data

WMT observed sales were up +3.4% y/y in December, slightly ahead of +33% in November

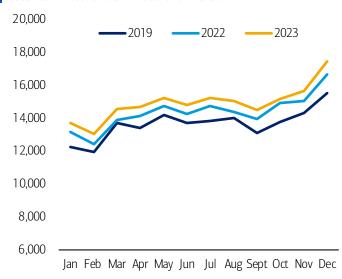


Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 10: WMT observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions remain above 2022 levels

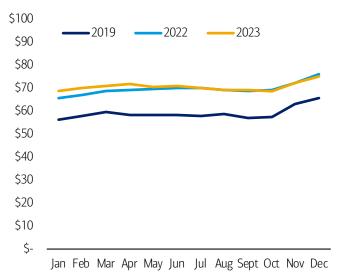


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 11: WMT average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value remains relatively in-line with last year in December



Source: Bloomberg Financial LP- ALTD <GO>

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COST Credit & Debit Card Data

Exhibit 12: COST observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales outpace 2022 levels in December

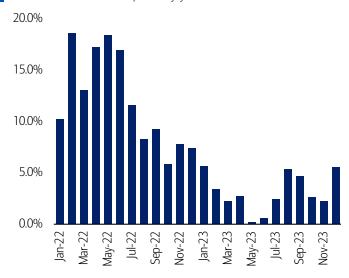


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 13: Y/Y % change in COST observed sales according to Bloomberg Second Measure credit & debit card data

COST observed sales were up +5.6% y/y in December vs. +2.3% in November



Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 14: COST observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions continue to outpace 2022 levels



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 15: COST average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value remains below 2022 and slightly above 2019



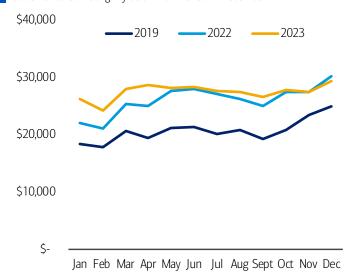
Source: Bloomberg Financial LP- ALTD <GO>

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BJ Credit & Debit Card Data

Exhibit 16: BJ observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales are slightly below 2022 levels in December

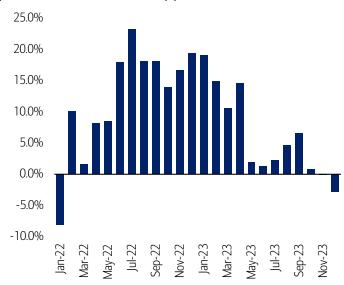


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 17: Y/Y % change in BJ observed sales according to Bloomberg Second Measure credit & debit card data

BJ observed sales were down -2.8% y/y in December vs. -0.1% in November



Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 18: BJ observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transaction lag 2022 levels in December



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 19: BJ average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value is below 2019 levels in December



Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

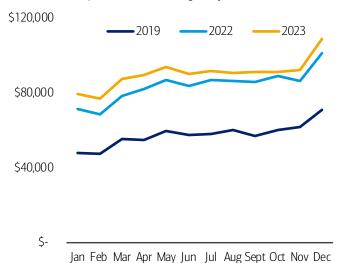
Source: Bloomberg Financial LP- ALTD <GO>

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DG Credit & Debit Card Data

Exhibit 20: DG observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales outpace 2022 levels through the year

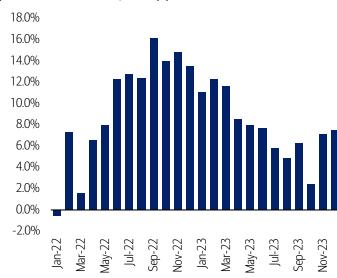


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 21: Y/Y % change in DG observed sales according to Bloomberg Second Measure credit & debit card data

DG observed sales were up +7.6% y/y in December vs. +7.1% in November

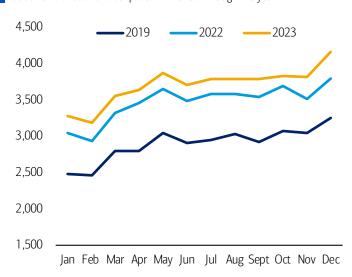


Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 22: DG observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions outpace 2022 levels through the year

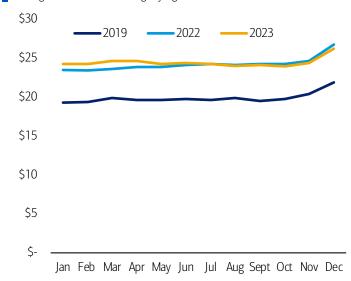


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 23: DG average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value slightly lags 2022 levels in December



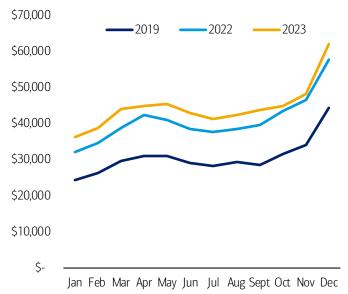
Source: Bloomberg Financial LP- ALTD <GO>

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DLTR Credit & Debit Card Data

Exhibit 24: DLTR observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales outpace 2022 levels through 2023 $\,$



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 25: Y/Y % change in DLTR observed sales according to Bloomberg Second Measure credit & debit card data

DLTR observed sales were up +7.5% y/y in December vs. +3.5% in November

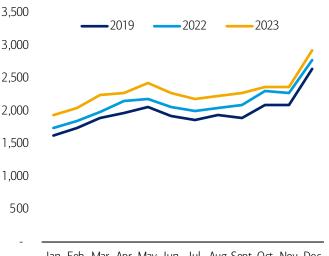


Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 26: DLTR observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions outpace 2022 levels through the year



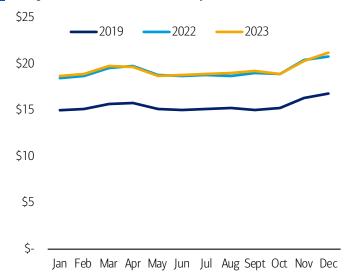
Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 27: DLTR average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value remains relatively in-line with 2022



Source: Bloomberg Financial LP- ALTD <GO>

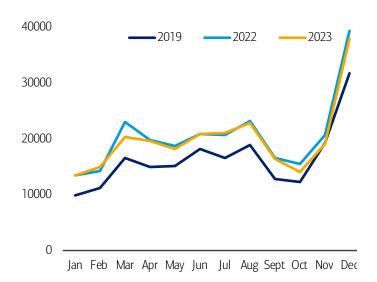
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Hardlines- DKS, ASO, YETI

DKS Credit & Debit Card Data

Exhibit 28: DKS observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales are tracking below last year in December

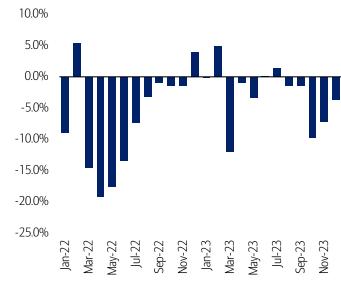


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 29: Y/Y % change in DKS observed sales according to Bloomberg Second Measure credit & debit card data

DKS observed sales were down -3.6% y/y in December vs. -7.3% in November

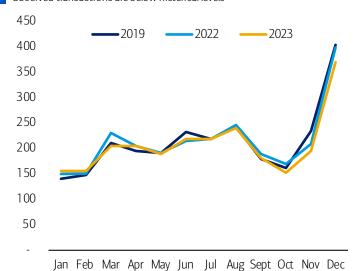


Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 30: DKS observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions are below historical levels



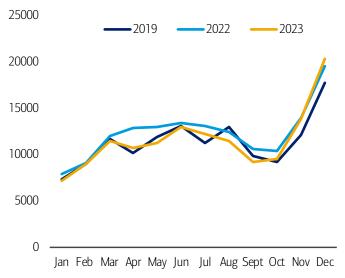
Source: Bloomberg Financial LP- ALTD <GO>

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ASO Credit & Debit Card Data

Exhibit 32: ASO observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales are tracking above 2022 levels in December



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 31: DKS average transaction value according to Bloomberg Second Measure credit & debit card data

DKS average transaction value is above last year in December

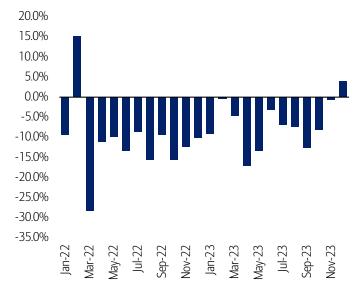


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 33: Y/Y % change in ASO observed sales according to Bloomberg Second Measure credit & debit card data

ASO observed sales were up +4.1% y/y in December vs. -0.7% in November

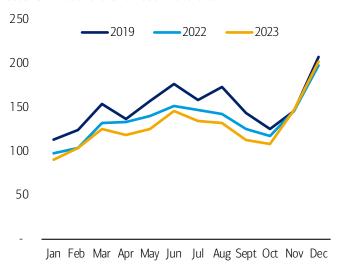


Source: Bloomberg Financial LP- ALTD <GO>



Exhibit 34: ASO observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions remain below 2019 levels



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 35: ASO average transaction value according to Bloomberg Second Measure credit & debit card data

ASO average transaction value tracks slightly above last year in December

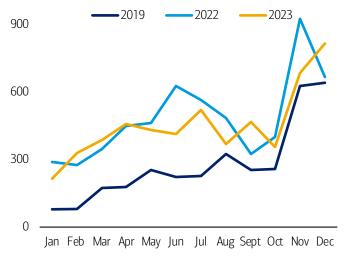


Source: Bloomberg Financial LP- ALTD <GO>

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YETI Credit & Debit Card Data

Exhibit 36: YETI observed sales (in YETI stores & online) according to Bloomberg Second Measure credit & debit card data (in thousands \$) Observed sales improve vs. 2022 in December



Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 37: YETI observed transactions (in YETI stores & online) according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed transactions remain relatively in-line with last year in December



Source: Bloomberg Financial LP- ALTD <GO>

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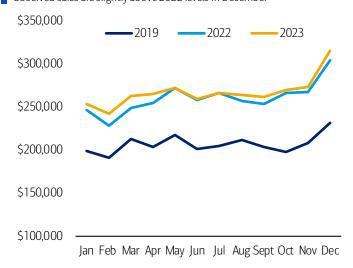
Food Retailers- KR, SFM, GO

KR Credit & Debit Card Data



Exhibit 38: KR observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales are slightly above 2022 levels in December

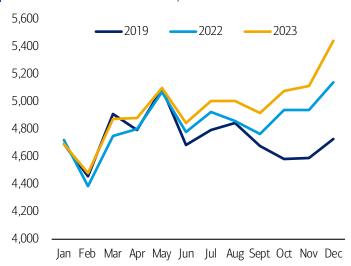


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 40: KR observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions continue to outpace 2022 levels in December

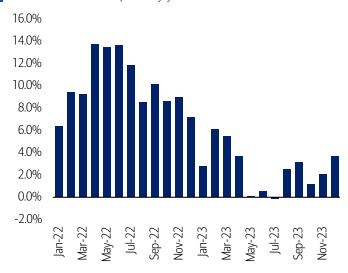


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 39: Y/Y % change in KR observed sales according to Bloomberg Second Measure credit & debit card data

KR observed sales were up +3.7% y/y in December vs. +2.1% in November

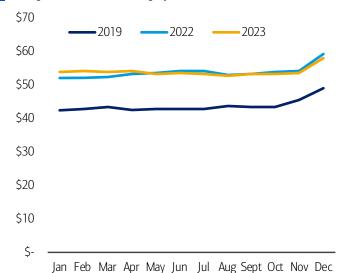


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 41: KR average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value is slightly below 2022 in December



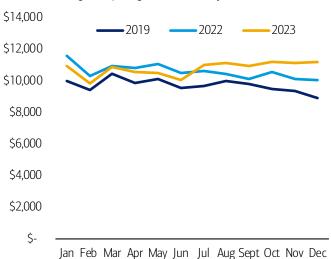
Source: Bloomberg Financial LP- ALTD <GO>

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SFM Credit & Debit Card Data

Exhibit 42: SFM observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales began outpacing 2022 levels in July

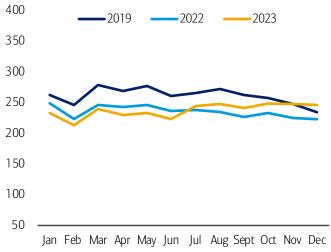


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 44: SFM observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions outpace 2019 levels in December

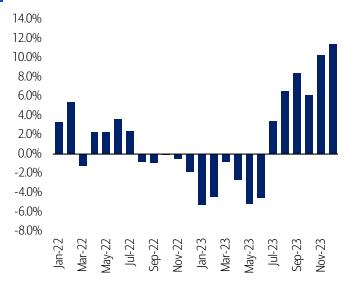


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 43: Y/Y % change in SFM observed sales according to Bloomberg Second Measure credit & debit card data

SFM observed sales were up +11.4% y/y in December vs. +10.3% in November

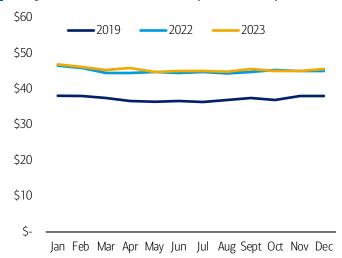


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 45: SFM average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value remains relatively in-line with last year



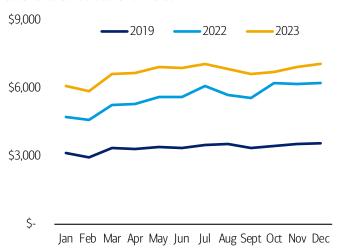
Source: Bloomberg Financial LP- ALTD <GO>

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GO Credit & Debit Card Data

Exhibit 46: GO observed sales according to Bloomberg Second Measure credit & debit card data (in thousands \$)

Observed sales track above 2022 levels

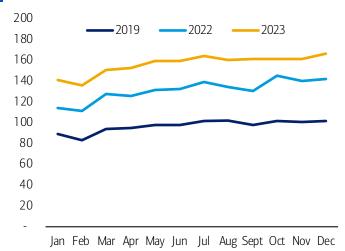


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 48: GO observed transactions according to Bloomberg Second Measure credit & debit card data (in thousands)

Observed transactions track above 2022 levels

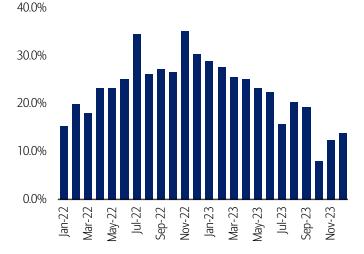


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 47: Y/Y % change in GO observed sales according to Bloomberg Second Measure credit & debit card data

GO observed sales were up +13.9% y/y in December vs. +12.5% in November

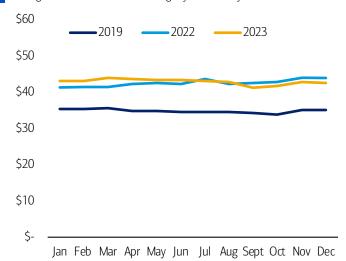


Source: Bloomberg Financial LP- ALTD <GO>

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Exhibit 49: GO average transaction value according to Bloomberg Second Measure credit & debit card data

Average transaction value tracks slightly below last year in December



Source: Bloomberg Financial LP- ALTD <GO>



Disclosures

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