

# Consumer Staples Briefing Book

June 2026

**OPTIMAL**

Jonathan Feeney, CFA  
Managing Partner & Co-Founder  
[jonathan.feeney@optimaladv.com](mailto:jonathan.feeney@optimaladv.com)

David Katzman  
Vice President  
[david.katzman@optimaladv.com](mailto:david.katzman@optimaladv.com)

David Schick  
Managing Partner & Co-Founder  
[david.schick@optimaladv.com](mailto:david.schick@optimaladv.com)

Jack Hermann  
Senior Associate  
[jack.hermann@optimaladv.com](mailto:jack.hermann@optimaladv.com)

Optimal Advisory is pleased to bring you an updated Consumer Staples Briefing Book with 40+ pages and 100+ charts.

May real-time spending pressured as 4/19 proprietary Optimal staples subsectors inflecting positively (compared to just 2/19 inflecting positively last month); we note: **positive inflection in gas stations & luxury** versus **negative inflection for grocery delivery, pet, & e-commerce**. Hard discounters lagging, mainstream grocery again losing spend share versus premium & other formats... See pp 5-12.

**After 6 months of cost tailwinds, war driven higher energy prices have created a rarely seen challenge to prospective CPG budgets.** The Optimal Cost Factor (which incorporates 30 + cost inputs) is now rising (+7.9% y/y, was down ~12% y/y in February). **Remaining beneficiaries of current cost relief include HSY+, LW+, MDLZ+ & Wing Restaurants+...** See p 14.

Staples continues to outperform discretionary but lagging tech and the broader market (See p 26). We monitor fundamentals of the largest staples names (See p 20-23).

Optimal unpacks The World Cup Catalyst: Consumer Activation in the Age of Agentic AI on Thursday, June 4<sup>th</sup> 11AM ET – Virtual Meeting.

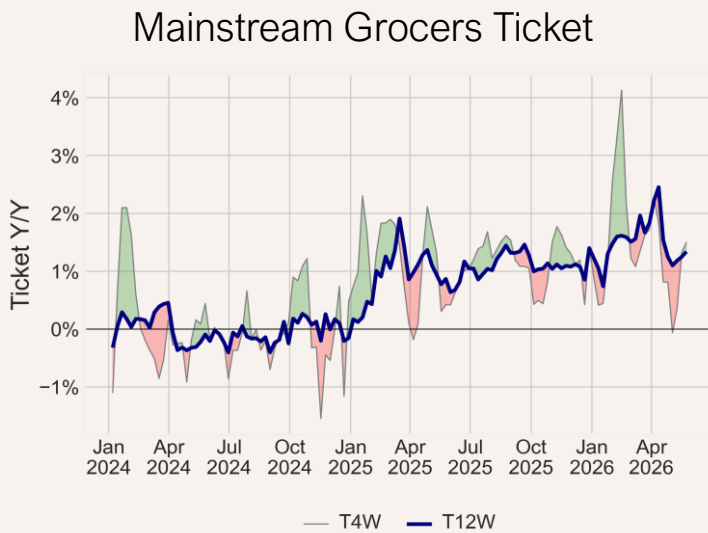
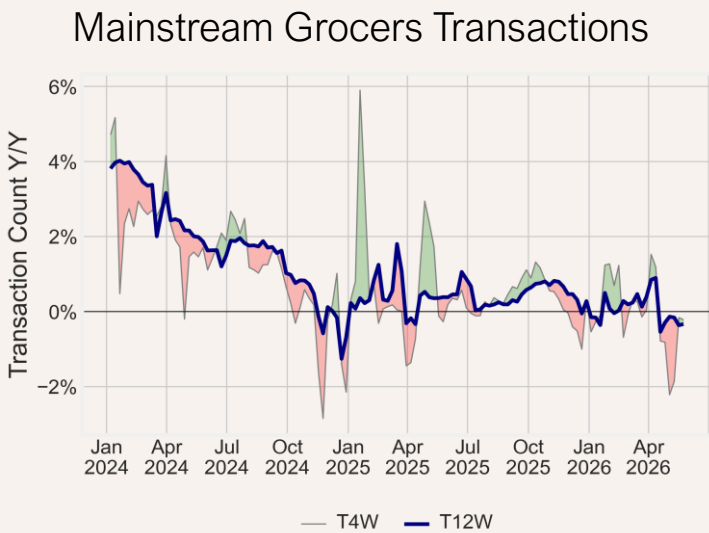
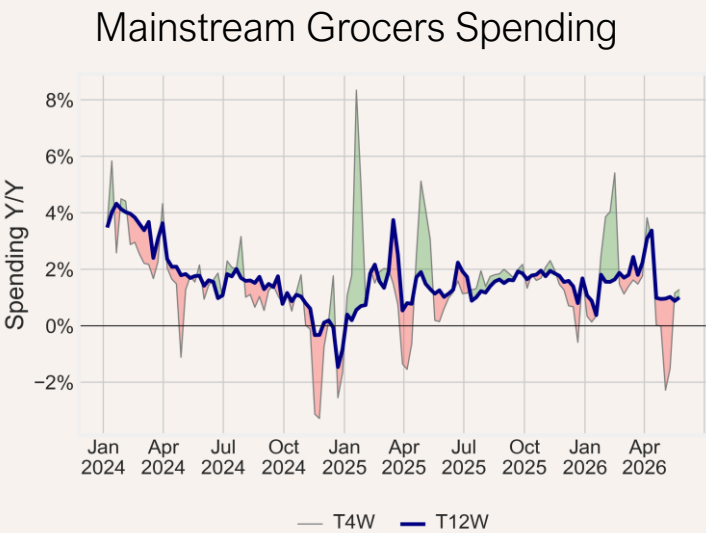
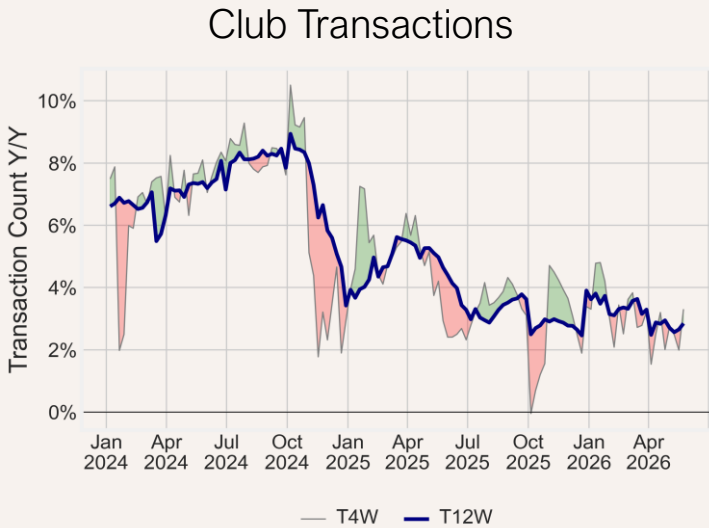
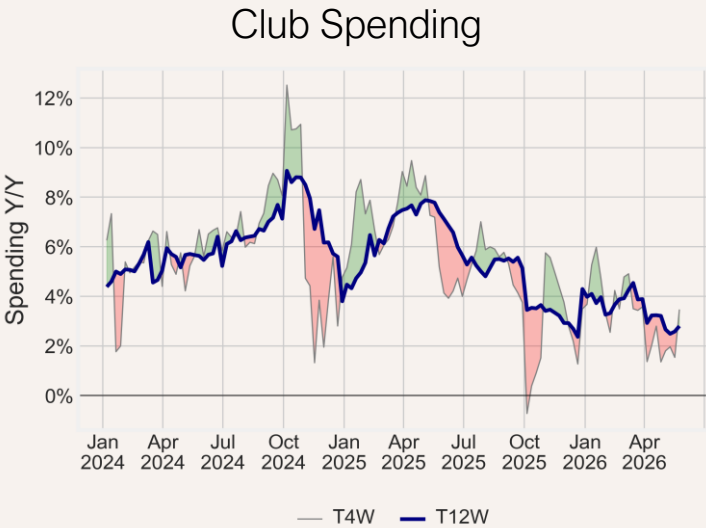
|                | Getting Worse                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Getting Better                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Underdiscussed | <ul style="list-style-type: none"><li>• Lower end consumers are extremely stressed relative to the broader economy. Many can't afford the items they want and are more sensitive to price shocks.</li><li>• GLP-1 is a tide pulling disproportionately high LCV customers (i.e. high income, urban, female) consumers out of select food &amp; beverage categories.</li><li>• Recent strategic explorations (e.g. KHC, CAG) show little strategic interest in food names.</li></ul> | <ul style="list-style-type: none"><li>• Protein is the best trend in the U.S. food sector, with consumer demand continuing to grow. A GLP-1 driven tailwind for new &amp; innovative offerings.</li><li>• Recent M&amp;A activity in the spirits/alcohol space suggests market pessimism has overshot reality.</li><li>• A squeezed consumer is a net "win" for CPG as rotation to meals at home should exceed price sensitivity impact.</li><li>• Resilience in higher-end segments (coffee, energy drinks, health-focused SKUs).</li></ul> |
| Overdiscussed  | <ul style="list-style-type: none"><li>• GLP-1 is a volume headwind for food &amp; beverage sectors.</li><li>• Consumers report they are choosing to drink less alcohol... this is largely excess supply, comps &amp; affordability.</li><li>• Energy prices squeeze discretionary consumer budgets – most important for convenience &amp; single serve.</li></ul>                                                                                                                   | <ul style="list-style-type: none"><li>• “Something has to give” strategically driving M&amp;A in CPG. No, it doesn't. The math doesn't work on prospective deals for targets with high fixed costs and declining volume. Sellers have been willing for years now, a path to volume growth has to be clear before more deals can happen.</li></ul>                                                                                                                                                                                            |

# Proprietary Subsector Spending Analysis

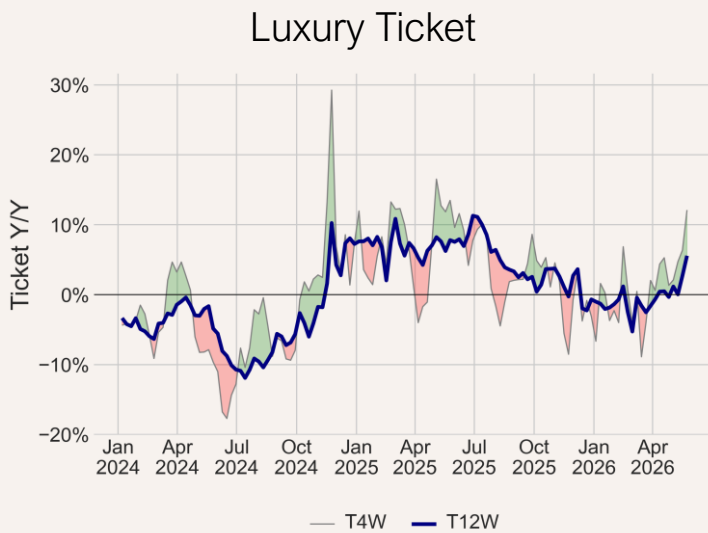
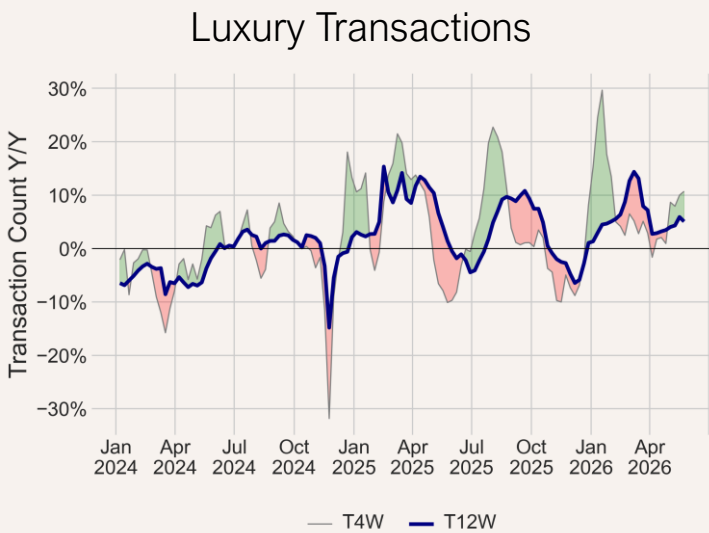
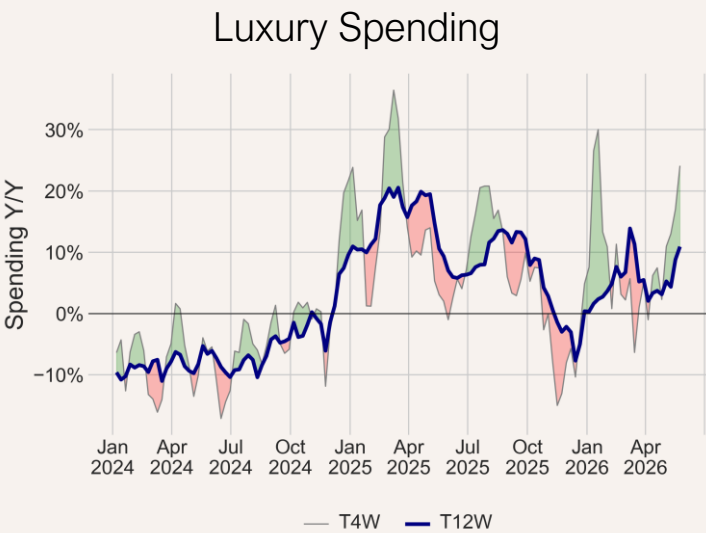
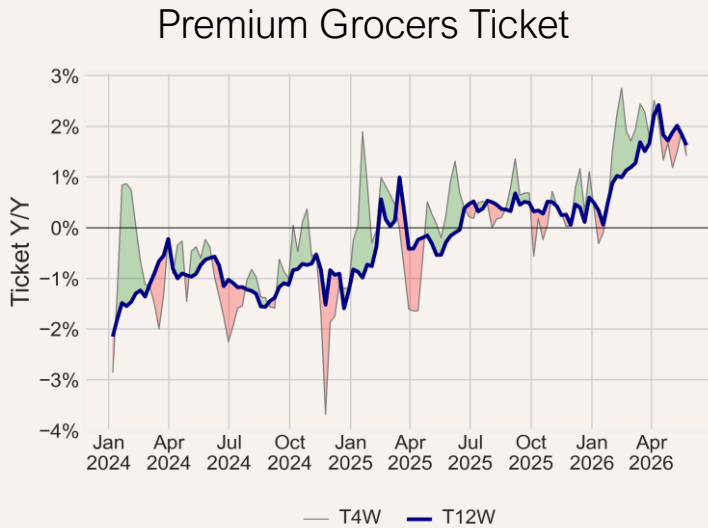
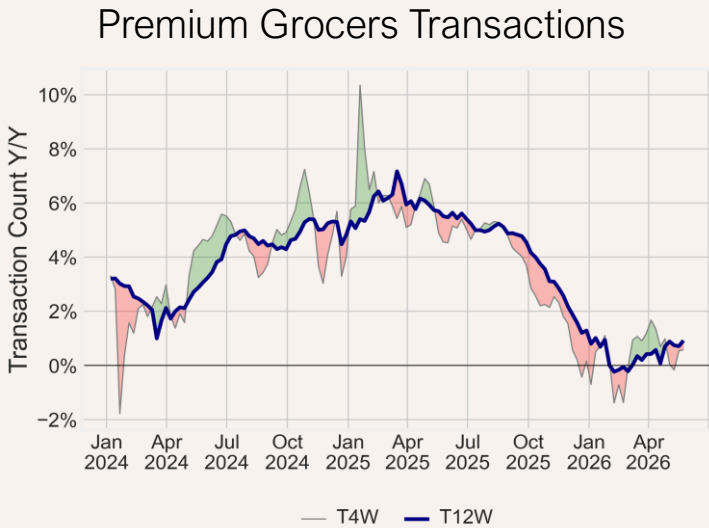
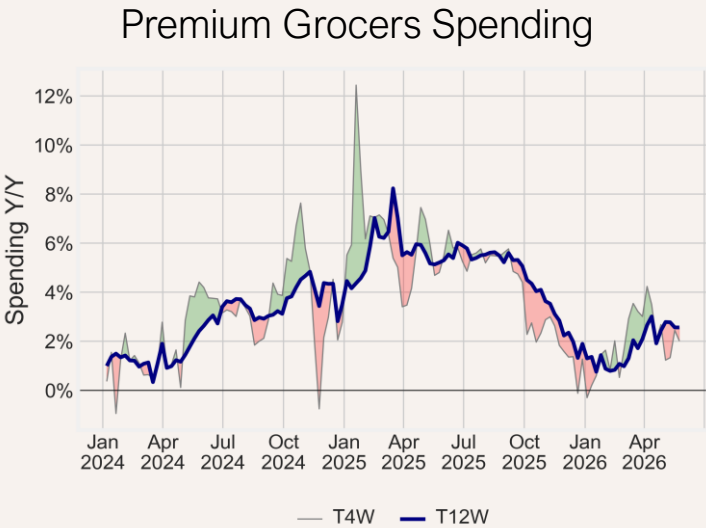
Consumer spending trends pressured across the Staples economy in May – we note 4/19 measured categories (gas stations, luxury, fast casual, beauty) with positive inflection (>100bps), while only 3/19 inflected negatively (<100 bps = flat) between 4-week & 12-week trends.

| Optimal Subsector  | REVENUE TREND |          |            | TRANSACTION COUNT |          | AVERAGE TICKET |          |
|--------------------|---------------|----------|------------|-------------------|----------|----------------|----------|
|                    | T4W Y/Y       | T12W Y/Y | Inflection | T4W Y/Y           | T12W Y/Y | T4W Y/Y        | T12W Y/Y |
| CLUB               | 3.5%          | 2.8%     | 0.7%       | 3.3%              | 2.8%     | 0.2%           | 0.0%     |
| GROCERY DELIVERY   | -7.7%         | -6.8%    | -0.9%      | -10.2%            | -9.0%    | 2.7%           | 2.4%     |
| DOLLAR             | 3.7%          | 4.0%     | -0.3%      | 0.9%              | 1.4%     | 2.8%           | 2.6%     |
| HARD DISCOUNTER    | -0.3%         | -0.4%    | 0.1%       | 0.3%              | 0.1%     | -0.5%          | -0.5%    |
| MAINSTREAM GROCERS | 1.3%          | 1.0%     | 0.3%       | -0.2%             | -0.3%    | 1.5%           | 1.3%     |
| PREMIUM GROCERS    | 2.0%          | 2.6%     | -0.6%      | 0.6%              | 0.9%     | 1.4%           | 1.6%     |
| PET                | -3.6%         | -2.2%    | -1.4%      | -4.5%             | -3.2%    | 1.0%           | 1.1%     |
| PHARMACY           | -0.5%         | -0.3%    | -0.2%      | -2.0%             | -1.9%    | 1.6%           | 1.6%     |
| BROADLINE RETAIL   | 1.4%          | 2.2%     | -0.8%      | 0.4%              | 1.6%     | 1.1%           | 0.6%     |
| E-COMMERCE         | 7.4%          | 8.5%     | -1.1%      | 11.5%             | 11.4%    | -3.7%          | -2.6%    |
| GAS STATIONS       | 22.1%         | 20.6%    | 1.5%       | 1.3%              | 4.3%     | 20.6%          | 15.6%    |
| BEAUTY             | -0.5%         | -1.4%    | 1.0%       | -2.7%             | -3.6%    | 2.3%           | 2.2%     |
| LUXURY             | 24.1%         | 10.9%    | 13.2%      | 10.7%             | 5.1%     | 12.1%          | 5.6%     |
| MEAL DELIVERY      | 12.1%         | 11.6%    | 0.5%       | 7.7%              | 7.5%     | 4.1%           | 3.8%     |
| FAST FOOD          | -1.7%         | -1.2%    | -0.5%      | -3.4%             | -2.7%    | 1.7%           | 1.6%     |
| FAST CASUAL        | 1.7%          | 0.6%     | 1.1%       | -0.6%             | -1.2%    | 2.3%           | 1.8%     |
| CASUAL DINING      | -2.7%         | -3.0%    | 0.3%       | -6.2%             | -7.1%    | 3.7%           | 4.4%     |
| COFFEE             | 4.6%          | 4.5%     | 0.1%       | 1.1%              | 1.8%     | 3.5%           | 2.7%     |
| PIZZA              | -12.1%        | -10.2%   | -1.9%      | -8.6%             | -7.1%    | -3.9%          | -3.3%    |

Mainstream grocery spending growth inflecting positively, including positive short-term trend led by Albertsons & Food Lion in category. Club (Costco, BJ's, Sam's Club) spending growth remains positive, hurt by decelerating transaction growth while ticket growth remains positive.

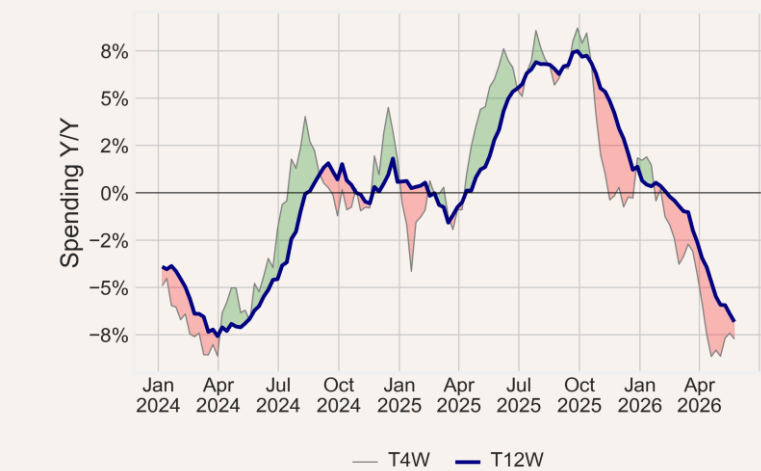


Premium grocers (including The Fresh Market & Sprouts) spending growth turning higher after months of deceleration in transaction growth. Luxury spending (Louis Vuitton & Coach) growth remains positive and inflecting sharply higher driven by short-term spending growth at Louis Vuitton.

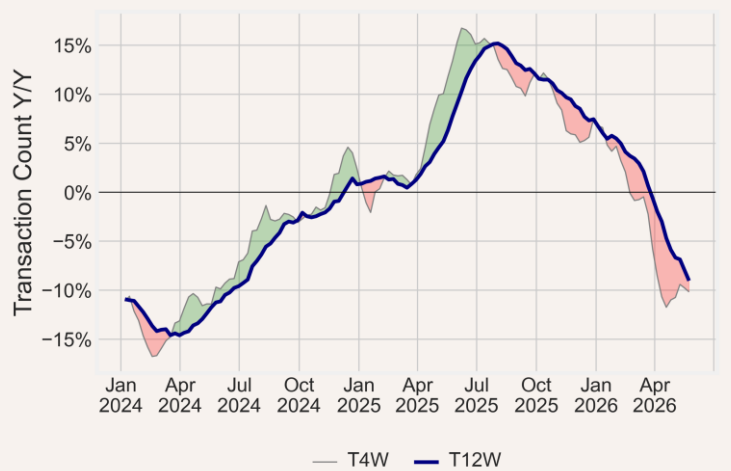


Grocery delivery transaction and spending growth starting to roll, Amazon Fresh leads category in growth and nominally. Strong meal delivery (DASH, GrubHub, Uber Eats) ticket continues to positively inflect.

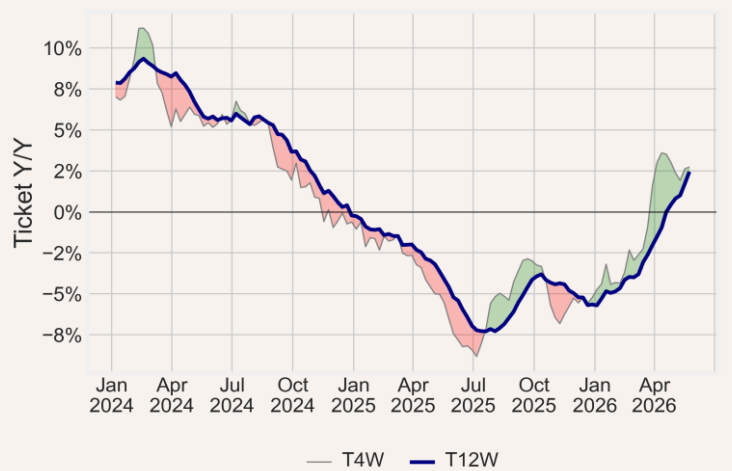
Grocery Delivery Spending



Grocery Delivery Transactions



Grocery Delivery Ticket



Meal Delivery Spending



Meal Delivery Transactions



Meal Delivery Ticket



Hard discounters face decelerating transactions and ticket growth; Trader Joe’s & Lidl continue to lead category nominally and growing. Dollar store (DG & DLTR) spending still positive y/y but lower than previous months.

Dollar Store Spending



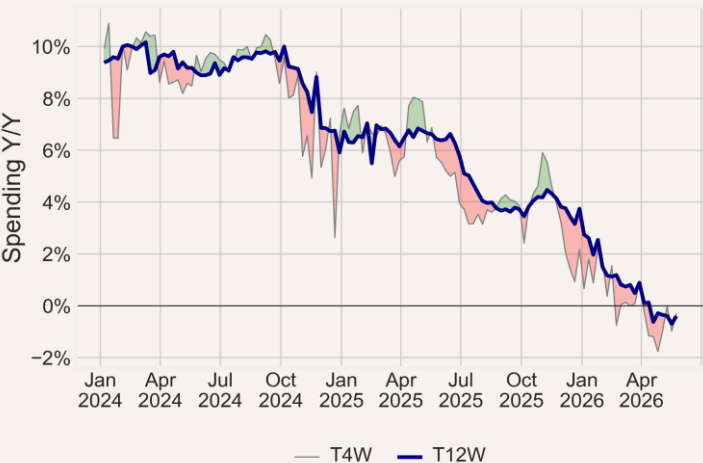
Dollar Store Transactions



Dollar Store Ticket



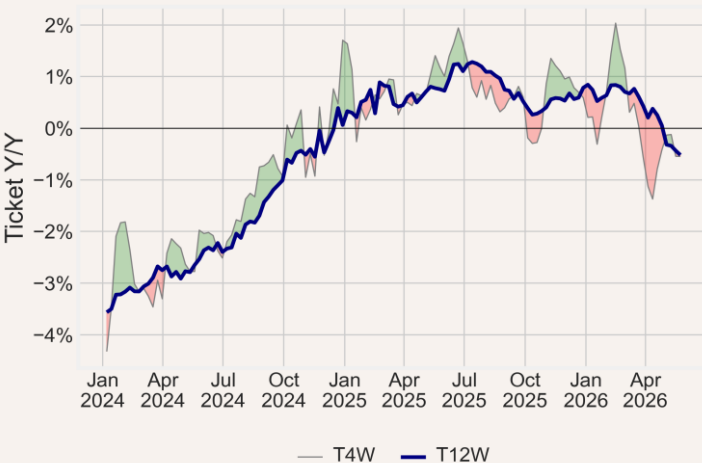
Hard Discounters Spending



Hard Discounters Transactions

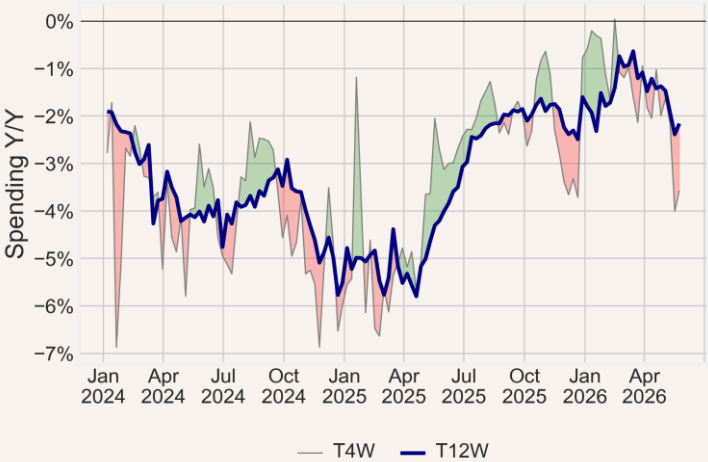


Hard Discounters Ticket

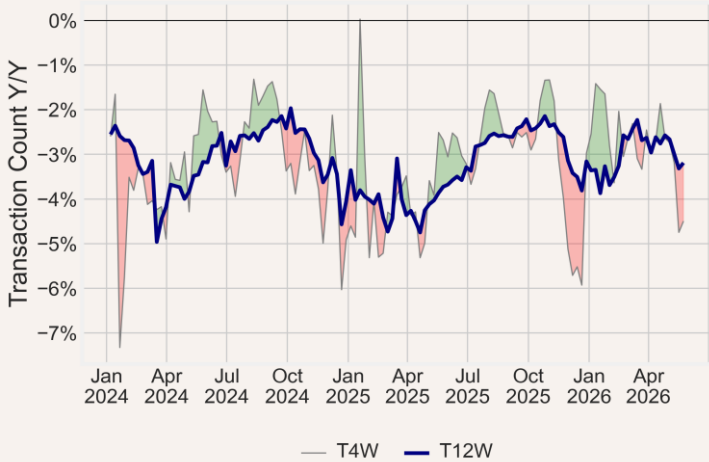


Pet channel (PetSmart & Petco) spending growth still negative and negatively inflecting as ticket growth leads; sustained positive inflection at the pharmacy counter (Amazon Pharmacy growing aggressively in category but comping against a small base).

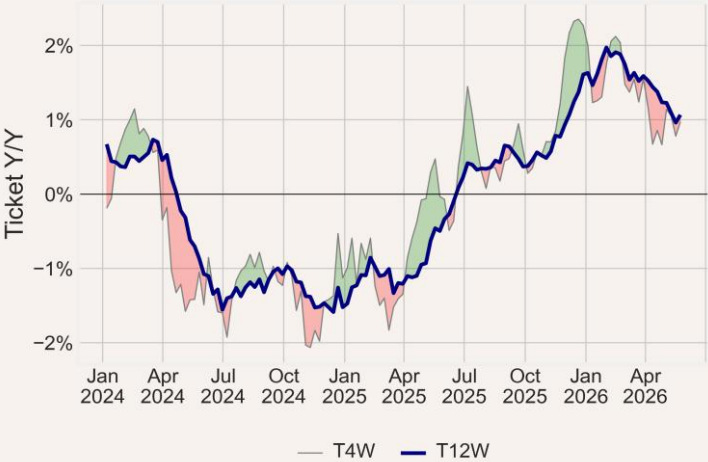
Pet Spending



Pet Transactions



Pet Ticket



Pharmacy Spending



Pharmacy Transactions

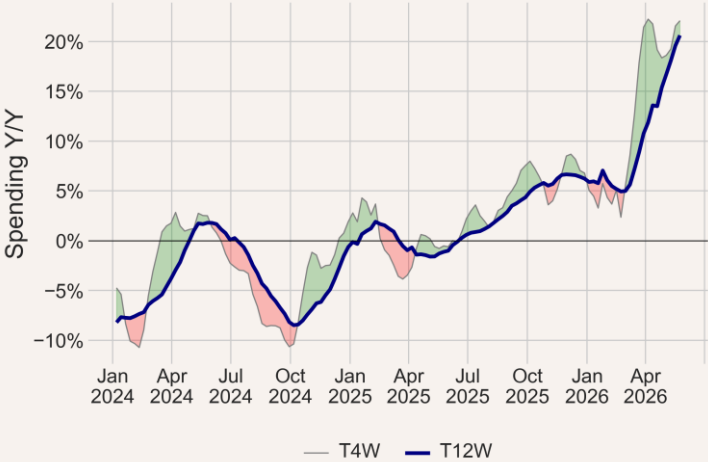


Pharmacy Ticket

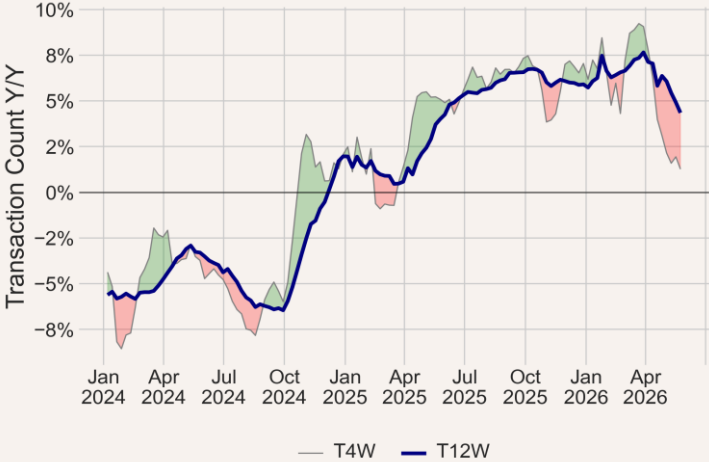


Gas station spending continues to move higher driven by higher gasoline prices. E-commerce (including AMZN) still taking total spending share with positive & accelerating transaction growth.

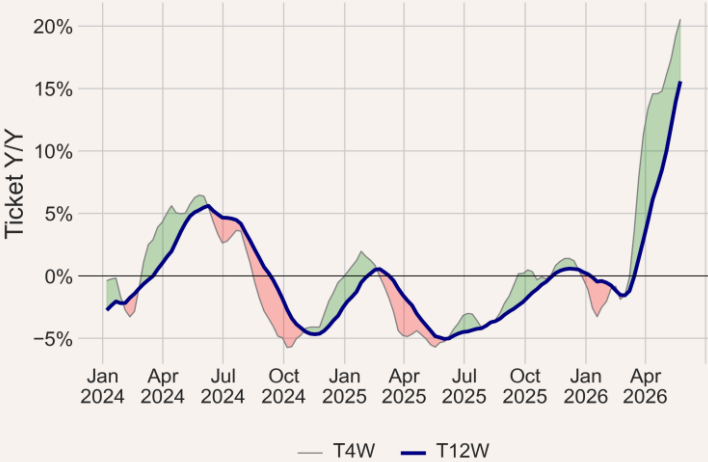
Gas Station Spending



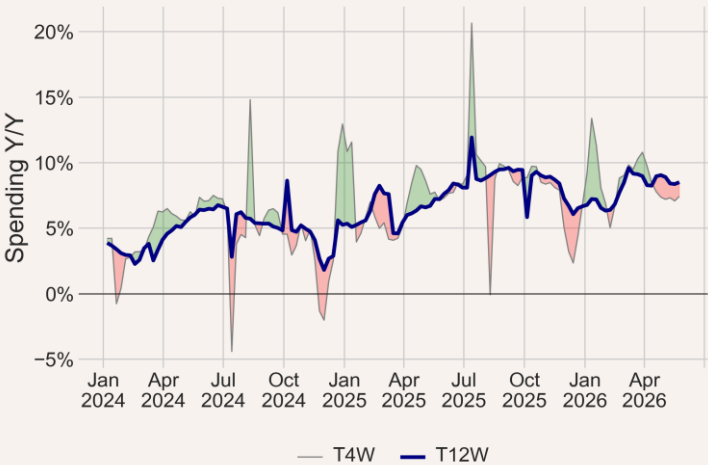
Gas Station Transactions



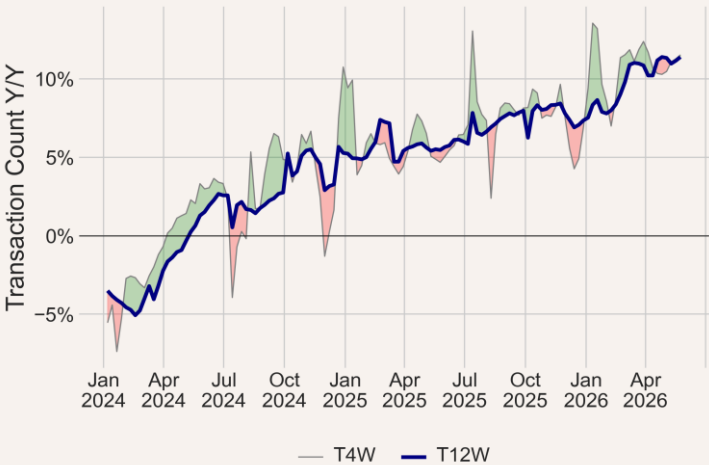
Gas Station Ticket



E-commerce Spending



E-commerce Transactions



E-commerce Ticket

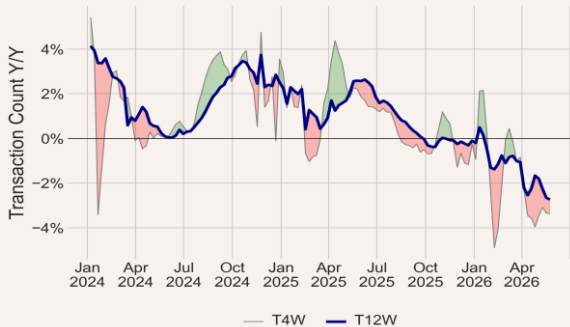


Spending growth pressured at QSR & casual dining. Food away from the home trending lower from a relative peak in summer 2025. Fast casual a bright spot for the category with positively inflecting ticket and spending growth.

Fast Food Spending



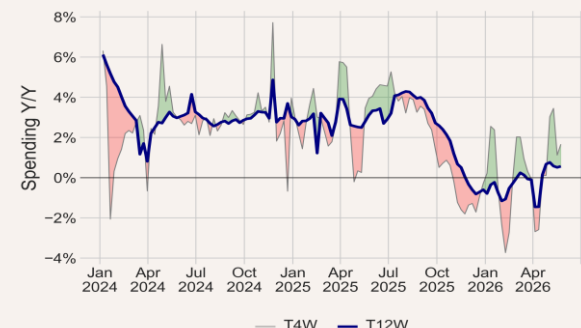
Fast Food Transactions



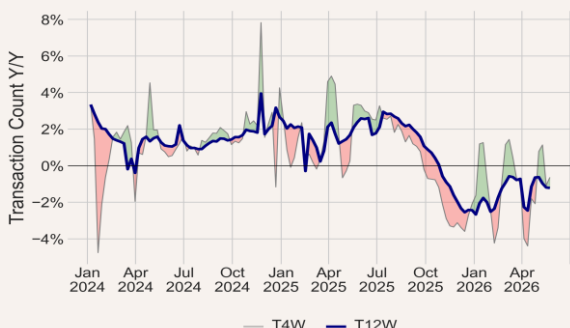
Fast Food Ticket



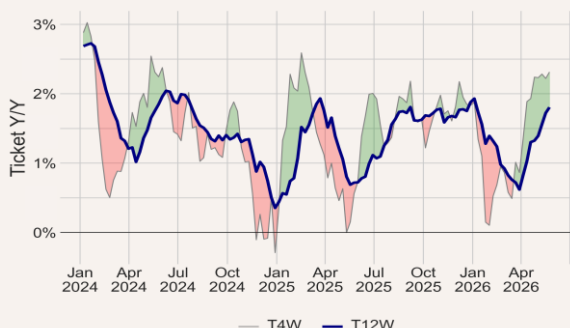
Fast Casual Spending



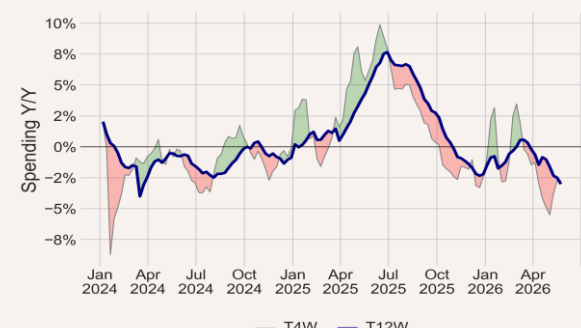
Fast Casual Transactions



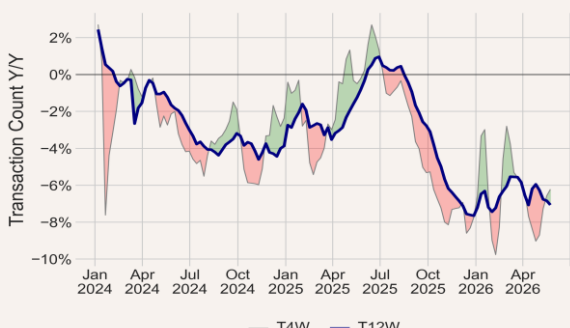
Fast Casual Ticket



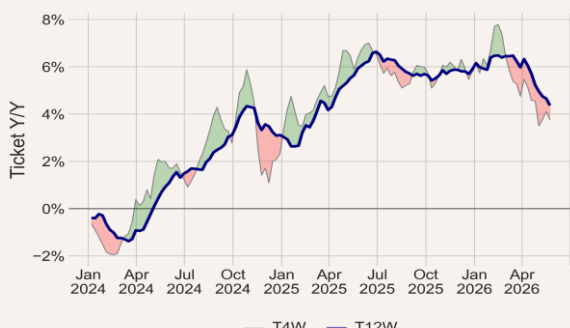
Casual Dining Spending



Casual Dining Transactions



Casual Dining Ticket

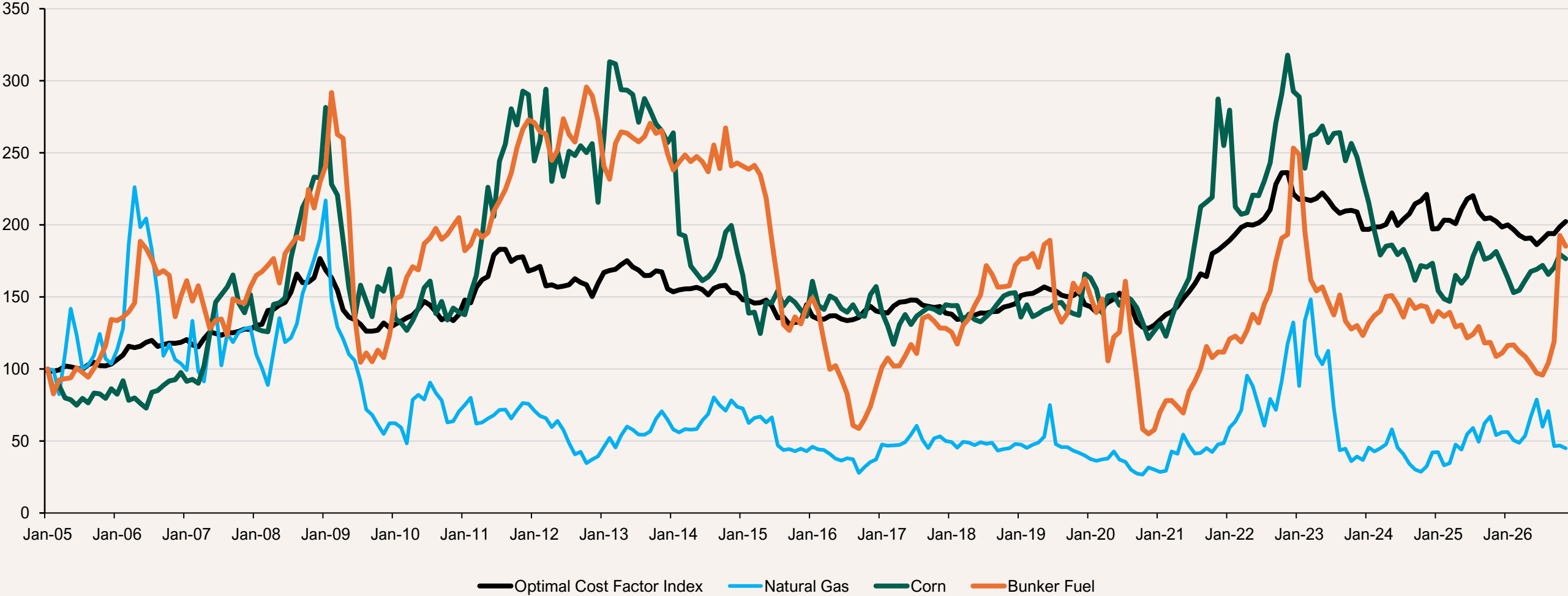


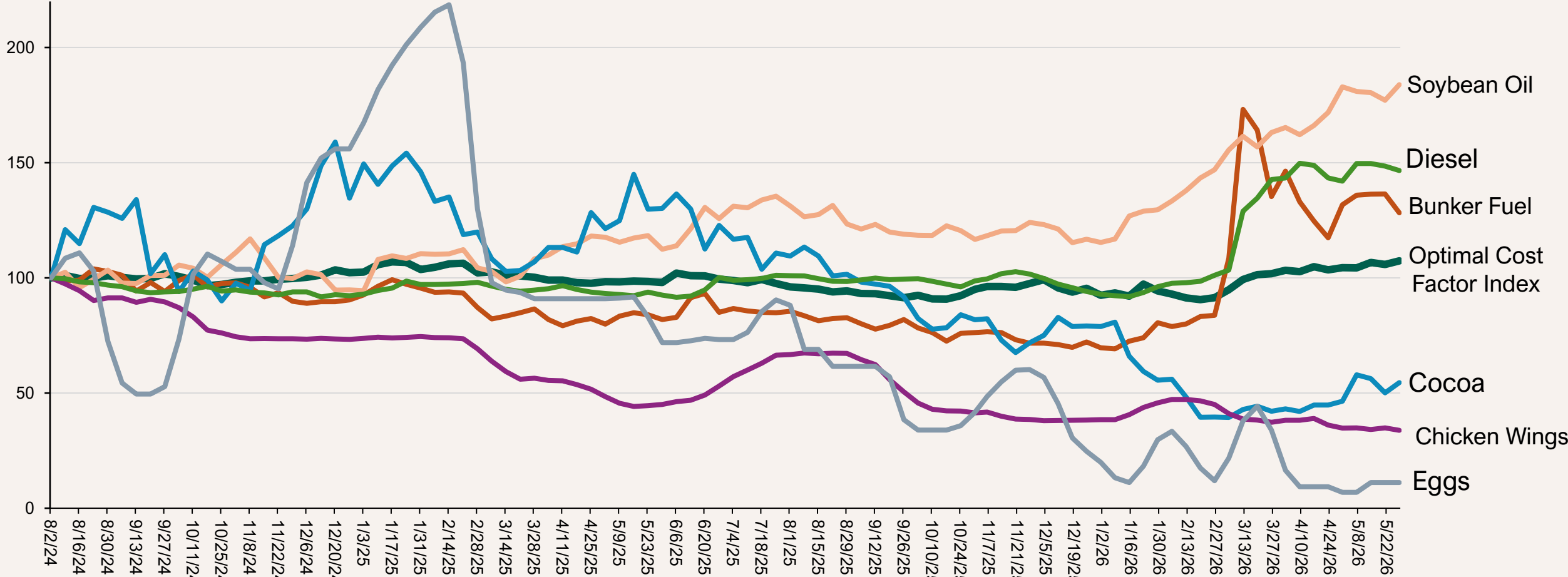
# Proprietary Cost Analysis

Our Optimal Cost Factor tracks companies’ U.S. input cost risk via proprietary weightings; higher energy & packaging prices are headwinds while softs, sweeteners and non-beef protein are tailwinds.

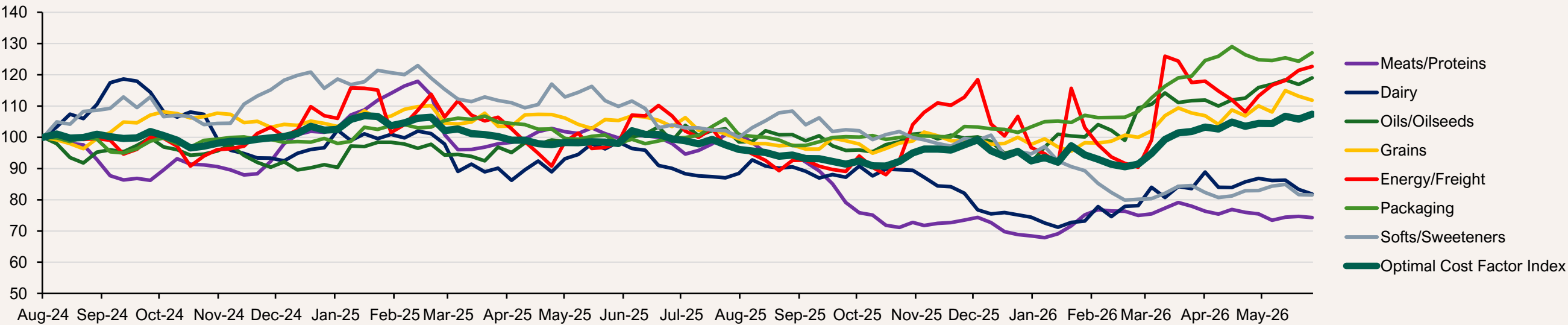
| W/W                  |       | Today / T4W Average  |        | Today T4W / YAGO T4W |        |
|----------------------|-------|----------------------|--------|----------------------|--------|
| COMPANIES            |       |                      |        |                      |        |
| Index                | 1.5%  | Index                | 1.2%   | Index                | 7.9%   |
| Headwinds (Greatest) |       | Headwinds (Greatest) |        | Headwinds (Greatest) |        |
| CHD                  | 3.8%  | CHD                  | 3.9%   | PG                   | 23.8%  |
| EPC                  | 3.4%  | CELH                 | 3.5%   | CLX                  | 22.5%  |
| PG                   | 3.2%  | EPC                  | 3.0%   | EPC                  | 22.2%  |
| Tailwinds (Least)    |       | Tailwinds (Least)    |        | Tailwinds (Least)    |        |
| FLO                  | -0.7% | KDP                  | -0.2%  | HSY                  | -25.2% |
| PEP                  | 0.4%  | FLO                  | -0.2%  | LW                   | -11.5% |
| KO                   | 0.5%  | MDLZ                 | 0.1%   | MDLZ                 | -4.6%  |
| COMMODITIES          |       |                      |        |                      |        |
| Index                | 1.5%  | Index                | 1.2%   | Index                | 7.9%   |
| Headwinds (Greatest) |       | Headwinds (Greatest) |        | Headwinds (Greatest) |        |
| PACKAGING            | 2.2%  | PACKAGING            | 25.8%  | PACKAGING            | 25.8%  |
| OILS/OILSEEDS        | 1.8%  | ENERGY/FREIGHT       | 21.9%  | ENERGY/FREIGHT       | 21.9%  |
| ENERGY/FREIGHT       | 1.0%  | OILS/OILSEEDS        | 19.8%  | OILS/OILSEEDS        | 19.8%  |
| Tailwinds (Least)    |       | Tailwinds (Least)    |        | Tailwinds (Least)    |        |
| DAIRY                | -1.8% | MEATS/PROTEINS       | -26.7% | MEATS/PROTEINS       | -26.7% |
| GRAINS               | -1.1% | SOFTS/SWEETENERS     | -26.5% | SOFTS/SWEETENERS     | -26.5% |
| MEATS/PROTEINS       | -0.5% | DAIRY                | -12.8% | DAIRY                | -12.8% |
| FOOD SERVICE         |       |                      |        |                      |        |
| Index                | 1.5%  | Index                | 1.2%   | Index                | 7.9%   |
| Headwinds (Greatest) |       | Headwinds (Greatest) |        | Headwinds (Greatest) |        |
| FAST FOOD BURGER     | 0.9%  | FAST FOOD BURGER     | 1.0%   | FAST CASUAL MEXICAN  | -6.6%  |
| FULL SERVICE UPSCALE | 0.9%  | FULL SERVICE UPSCALE | 0.7%   | FAST FOOD MEXICAN    | -7.0%  |
| Tailwinds (Least)    |       | Tailwinds (Least)    |        | Tailwinds (Least)    |        |
| ALL WINGS            | 0.5%  | FAST FOOD MEXICAN    | 0.2%   | ALL WINGS            | -12.4% |
| FAST FOOD MEXICAN    | 0.6%  | FAST CASUAL MEXICAN  | 0.4%   | FAST FOOD BURGER     | -9.5%  |

The Optimal Cost Factor (OCF) incorporates cost exposure to 30 commodities, with natural gas, corn, and bunker fuel the most influential in recent months (OCF shown 6 months forward to approximate lag).





Tailwinds for food producers as softs & meats/proteins costs down. Higher energy costs & shipping risk are suddenly an immediate tax on everything. Packaging costs stacking.



| Category                  | Value at 5/28 | Value at 5/21 | W/W % | Most Recent T4W | YAGO T4W | T4W / YAGO T4W % | 12 Mo Low | Increase Since 12-Mo Low |
|---------------------------|---------------|---------------|-------|-----------------|----------|------------------|-----------|--------------------------|
| Meats/Proteins            | 74.3          | 74.7          | -0.5% | 74.2            | 101.3    | -26.7%           | 67.9      | 9.5%                     |
| Softs/Sweeteners          | 81.5          | 81.7          | -0.1% | 83.1            | 113.1    | -26.5%           | 79.9      | 2.1%                     |
| Dairy                     | 81.8          | 83.3          | -1.8% | 84.4            | 96.8     | -12.8%           | 71.2      | 14.9%                    |
| Grains                    | 111.8         | 113.1         | -1.1% | 112.0           | 104.5    | 7.2%             | 94.9      | 17.9%                    |
| Optimal Cost Factor Index | 107.4         | 105.8         | 1.5%  | 106.1           | 98.3     | 7.9%             | 90.6      | 18.6%                    |
| Oils/Oilseeds             | 119.0         | 116.9         | 1.8%  | 117.8           | 98.3     | 19.8%            | 91.9      | 29.5%                    |
| Energy/Freight            | 122.7         | 121.4         | 1.0%  | 119.7           | 98.2     | 21.9%            | 88.0      | 39.3%                    |
| Packaging                 | 127.0         | 124.3         | 2.2%  | 125.3           | 99.6     | 25.8%            | 97.3      | 30.5%                    |

Putative impacts of recent changes in input costs on margin; actual realization depends on timing & hedging.

| Ticker | Value at 5/28 | LTM Avg | Today T4W / YAGO T4W | Inputs % of COGS | Gross EBIT % Impact | TTM Avg Gross Margin | Gross Pricing Need |
|--------|---------------|---------|----------------------|------------------|---------------------|----------------------|--------------------|
| HSY    | 71.9          | 76.8    | -25.2%               | 65%              | 16.4%               | 40.1%                | -9.8%              |
| LW     | 74.6          | 75.8    | -11.5%               | 70%              | 8.1%                | 21.7%                | -6.3%              |
| MDLZ   | 79.5          | 75.6    | -4.6%                | 65%              | 3.0%                | 32.5%                | -2.0%              |
| FRPT   | 63.7          | 58.1    | -1.3%                | 60%              | 0.8%                | 40.8%                | -0.5%              |
| THS    | 82.5          | 80.1    | -0.5%                | 70%              | 0.3%                | 16.9%                | -0.3%              |
| BRBR   | 64.5          | 60.0    | 0.2%                 | 60%              | -0.1%               | 35.4%                | 0.1%               |
| SMPL   | 61.1          | 56.8    | 0.4%                 | 60%              | -0.2%               | 37.4%                | 0.1%               |
| MKC    | 86.6          | 80.5    | 2.5%                 | 65%              | -1.6%               | 38.5%                | 1.0%               |
| CAG    | 105.3         | 95.9    | 3.6%                 | 60%              | -2.1%               | 25.9%                | 1.6%               |
| POST   | 75.9          | 69.8    | 4.5%                 | 65%              | -2.9%               | 29.2%                | 2.1%               |
| GIS    | 89.0          | 80.9    | 4.7%                 | 65%              | -3.1%               | 34.3%                | 2.0%               |
| KHC    | 85.9          | 78.2    | 7.9%                 | 65%              | -5.2%               | 34.3%                | 3.4%               |
| SAM    | 87.9          | 81.8    | 8.3%                 | 60%              | -5.0%               | 46.5%                | 2.7%               |
| TAP    | 87.9          | 81.8    | 8.3%                 | 60%              | -5.0%               | 38.8%                | 3.0%               |
| ABI    | 91.2          | 84.3    | 8.9%                 | 60%              | -5.4%               | 55.7%                | 2.4%               |
| MNST   | 63.1          | 58.5    | 9.7%                 | 70%              | -6.8%               | 55.2%                | 3.0%               |
| HRL    | 80.7          | 72.2    | 11.5%                | 70%              | -8.0%               | 16.3%                | 6.7%               |
| CPB    | 84.1          | 73.6    | 11.5%                | 60%              | -6.9%               | 30.4%                | 4.8%               |
| PEP    | 100.1         | 88.5    | 13.9%                | 60%              | -8.4%               | 54.4%                | 3.8%               |
| CELH   | 57.4          | 51.4    | 15.2%                | 70%              | -10.6%              | 50.5%                | 5.3%               |
| CHD    | 62.3          | 53.1    | 16.0%                | 55%              | -8.8%               | 44.5%                | 4.9%               |
| KDP    | 77.1          | 67.9    | 16.5%                | 55%              | -9.1%               | 54.9%                | 4.1%               |
| JJSF   | 93.4          | 80.0    | 18.6%                | 65%              | -12.1%              | 29.7%                | 8.5%               |
| FLO    | 90.2          | 77.7    | 19.3%                | 65%              | -12.6%              | 49.4%                | 6.4%               |
| SJM    | 71.9          | 61.4    | 19.4%                | 65%              | -12.6%              | 35.1%                | 8.2%               |
| LANC   | 96.1          | 82.4    | 19.9%                | 60%              | -11.9%              | 23.9%                | 9.1%               |
| KO     | 81.5          | 71.2    | 19.9%                | 60%              | -12.0%              | 61.4%                | 4.6%               |
| EPC    | 72.9          | 60.8    | 22.2%                | 60%              | -13.3%              | 42.2%                | 7.7%               |
| CLX    | 69.1          | 57.4    | 22.5%                | 60%              | -13.5%              | 45.2%                | 7.4%               |
| PG     | 77.3          | 64.1    | 23.8%                | 65%              | -15.5%              | 51.2%                | 7.6%               |

# Valuation Snapshot

Beverage Comps

SAM with a lower EV/GP than TAP – seems like an opportunity....albeit in an out of favor sector.

| Ticker | Name                        | Stock Price | EV (\$mm) | Market Cap (\$mm) | CY EBITDA (\$mm) | CY+1 EBITDA (\$mm) | Net Debt (\$mm) | Debt/EBITDA | EV/EBITDA | EV/GROSS PROFIT | EV / Fwd. EBITDA | EV / Fwd. GROSS PROFIT |
|--------|-----------------------------|-------------|-----------|-------------------|------------------|--------------------|-----------------|-------------|-----------|-----------------|------------------|------------------------|
| KO     | COCA-COLA                   | \$79.01     | \$372,110 | \$339,939         | \$16,573         | \$17,426           | \$30,070        | 1.8         | 22.5      | 12.4            | 21.4             | 12.4                   |
| PEP    | PEPSICO INC                 | \$144.19    | \$239,127 | \$197,074         | \$18,682         | \$20,001           | \$41,900        | 2.2         | 12.8      | 4.6             | 12.0             | 4.4                    |
| ABI    | ANHEUSER BUSCH INBEV SA     | \$80.54     | \$234,008 | \$162,624         | \$21,223         | \$23,316           | \$60,935        | 2.9         | 11.0      | 7.1             | 10.0             | 6.5                    |
| MNST   | MONSTER BEVERAGE CORP       | \$88.08     | \$83,158  | \$86,143          | \$2,882          | \$3,060            | -\$2,985        | N.A.        | 28.9      | 17.0            | 27.2             | 15.7                   |
| DEO    | DIAGEO                      | \$82.46     | \$68,813  | \$45,901          | \$7,550          | \$8,237            | \$20,819        | 2.8         | 9.1       | 5.7             | 8.4              | 5.7                    |
| HEIA   | HEINEKEN                    | \$78.27     | \$64,375  | \$44,258          | \$7,415          | \$8,129            | \$17,024        | 2.3         | 8.7       | 6.4             | 7.9              | 3.8                    |
| CCE    | COCA COLA EUROPEAN PARTNERS | \$90.69     | \$52,172  | \$40,195          | \$4,183          | \$4,559            | \$11,427        | 2.7         | 12.5      | 6.2             | 11.4             | 5.7                    |
| KDP    | KEURIG DR PEPPER INC        | \$30.03     | \$75,976  | \$40,858          | \$4,851          | \$6,865            | \$26,697        | 5.5         | 15.7      | 8.3             | 11.1             | 6.3                    |
| STZ    | CONSTELLATION BRANDS        | \$138.82    | \$35,309  | \$23,905          | \$3,150          | \$3,440            | \$11,100        | 3.5         | 11.2      | 7.5             | 10.3             | 7.5                    |
| PRNDY  | PERNOD RICARD               | \$14.75     | \$32,991  | \$18,605          | \$3,395          | \$3,329            | \$13,149        | 3.9         | 9.7       | 5.0             | 9.9              | 5.1                    |
| CARL.B | CARLSBERG                   | \$134.52    | \$28,747  | \$18,707          | \$2,845          | \$3,092            | \$9,589         | 3.4         | 10.1      | 4.7             | 9.3              | 4.4                    |
| BFA    | BROWN FORMAN CORP           | \$26.73     | \$14,330  | \$11,968          | \$1,199          | \$1,171            | \$2,362         | 2.0         | 12.0      | 6.2             | 12.2             | 6.2                    |
| BFB    | BROWN FORMAN CORP           | \$25.72     | \$14,330  | \$11,968          | \$1,199          | \$1,171            | \$2,362         | 2.0         | 12.0      | 6.2             | 12.2             | 6.2                    |
| CELH   | CELSIUS HOLDINGS INC        | \$33.27     | \$10,385  | \$8,505           | \$745            | \$796              | \$120           | 0.2         | 13.9      | 6.9             | 13.0             | 6.1                    |
| TAP    | MOLSON COORS                | \$39.53     | \$13,868  | \$7,456           | \$2,348          | \$2,080            | \$6,103         | 2.6         | 5.9       | 3.2             | 6.7              | 3.5                    |
| PRMB   | PRIMO BRANDS                | \$24.80     | \$14,421  | \$8,999           | \$1,411          | \$1,505            | \$5,422         | 3.8         | 10.2      | 7.2             | 9.6              | 6.9                    |
| SAM    | BOSTON BEER INC             | \$177.28    | \$1,717   | \$1,846           | \$10             | \$222              | -\$129          | N.A.        | 174.1     | 1.8             | 7.7              | 1.8                    |

Food Comps

Center store food EV/GP still relatively high relative to present organic GP trajectory – the crux of our cautious stance. SG&A has finite opportunities for reduction, and high debt is not a strategic asset.

| Ticker | Name                     | Stock Price | EV (\$mm) | Market Cap (\$mm) | CY EBITDA (\$mm) | CY+1 EBITDA (\$mm) | Net Debt (\$mm) | Debt/EBITDA | EV/EBITDA | EV/GROSS PROFIT | Fwd. EV / Fwd. EBITDA | Fwd. EV / Fwd. GROSS PROFIT |
|--------|--------------------------|-------------|-----------|-------------------|------------------|--------------------|-----------------|-------------|-----------|-----------------|-----------------------|-----------------------------|
| NESN   | NESTLE SA                | \$101.66    | \$326,367 | \$261,939         | \$21,752         | \$23,109           | \$64,116        | 2.9         | 15.0      | 6.5             | 14.1                  | 6.3                         |
| MDLZ   | MONDELEZ                 | \$61.17     | \$98,673  | \$78,521          | \$6,258          | \$7,010            | \$20,098        | 3.2         | 15.8      | 9.0             | 14.1                  | 7.6                         |
| BN     | DANONE                   | \$71.13     | \$59,173  | \$48,467          | \$5,675          | \$5,792            | \$9,471         | 1.7         | 10.4      | 3.7             | 10.2                  | 3.5                         |
| HSY    | HERSHEY FOODS            | \$194.03    | \$44,162  | \$39,358          | \$2,566          | \$3,177            | \$4,804         | 1.9         | 17.2      | 10.5            | 13.9                  | 8.5                         |
| KHC    | KRAFT HEINZ              | \$24.01     | \$45,639  | \$28,471          | \$5,369          | \$4,967            | \$17,042        | 3.2         | 8.5       | 5.4             | 9.2                   | 5.7                         |
| GIS    | GENERAL MILLS INC        | \$33.81     | \$31,240  | \$18,044          | \$3,280          | \$3,257            | \$13,182        | 4.0         | 9.5       | 5.1             | 9.6                   | 5.1                         |
| TSN    | TYSON FOODS INC          | \$61.02     | \$29,173  | \$21,487          | \$3,498          | \$3,684            | \$7,583         | 2.2         | 8.3       | 8.1             | 7.9                   | 6.3                         |
| MKC    | MCCORMICK & CO           | \$47.37     | \$18,053  | \$12,732          | \$1,377          | \$1,581            | \$4,746         | 3.4         | 13.1      | 6.7             | 11.4                  | 5.8                         |
| HRL    | HORMEL FOODS CORP        | \$23.23     | \$14,795  | \$12,784          | \$1,234          | \$1,396            | \$1,996         | 1.6         | 12.0      | 7.8             | 10.6                  | 7.4                         |
| SJM    | JM SMUCKER               | \$103.20    | \$18,452  | \$11,006          | \$1,787          | \$2,145            | \$7,446         | 4.2         | 10.3      | 6.2             | 8.6                   | 5.6                         |
| SFD    | SMITHFIELD FOODS         | \$25.83     | \$11,478  | \$10,164          | \$1,698          | \$1,757            | \$1,003         | 0.6         | 6.8       | 5.5             | 6.5                   | 5.5                         |
| CAG    | CONAGRA BRANDS INC       | \$13.28     | \$13,631  | \$6,354           | \$1,900          | \$1,760            | \$7,277         | 3.8         | 7.2       | 5.0             | 7.7                   | 5.0                         |
| CPB    | CAMPBELL SOUP            | \$21.11     | \$13,142  | \$6,294           | \$1,764          | \$1,575            | \$6,846         | 3.9         | 7.5       | 4.5             | 8.3                   | 4.5                         |
| LW     | LAMB WESTON HOLDINGS INC | \$43.18     | \$9,897   | \$5,962           | \$1,145          | \$1,116            | \$3,935         | 3.4         | 8.6       | 7.6             | 8.9                   | 7.6                         |
| POST   | POST HOLDINGS INC        | \$91.84     | \$11,534  | \$4,162           | \$1,636          | \$1,557            | \$7,361         | 4.5         | 7.1       | 4.6             | 7.4                   | 4.8                         |
| LANC   | LANCASTER COLONY         | \$111.94    | \$2,888   | \$3,070           | \$297            | \$323              | -\$181          | N.A.        | 9.7       | 6.1             | 8.9                   | 5.8                         |
| FRPT   | FRESHPET INC             | \$51.60     | \$2,648   | \$2,536           | \$198            | \$224              | \$113           | 0.6         | 13.4      | 5.6             | 11.8                  | 5.1                         |
| FLO    | FLOWERS FOODS INC        | \$7.64      | \$3,651   | \$1,620           | \$532            | \$471              | \$2,031         | 3.8         | 6.9       | 1.4             | 7.8                   | 1.5                         |
| BRBR   | BELLRING BRANDS INC      | \$8.36      | \$2,124   | \$972             | \$382            | \$320              | \$1,152         | 3.0         | 5.6       | 3.0             | 6.6                   | 3.3                         |
| FDP    | FRESH DEL MONTE PRODUCE  | \$32.14     | \$2,106   | \$1,529           | \$279            | \$286              | \$563           | 2.0         | 7.6       | 5.3             | 7.4                   | 4.7                         |
| JJSF   | J & J SNACK FOODS        | \$76.12     | \$1,560   | \$1,428           | \$185            | \$200              | \$133           | 0.7         | 8.4       | 3.3             | 7.8                   | 3.2                         |
| SMPL   | SIMPLY GOOD FOODS        | \$11.52     | \$1,385   | \$1,042           | \$251            | \$220              | \$342           | 1.4         | 5.5       | 2.9             | 6.3                   | 3.1                         |
| DOLE   | DOLE                     | \$13.99     | \$2,596   | \$1,331           | \$391            | \$403              | \$1,122         | 2.9         | 6.6       | 3.6             | 6.4                   | 3.4                         |

HPC Comps

Estee Lauder EV/GP seems low for relative organic GP growth potential given volume opportunity & GMROI. While strategy a risk, EPC suggests opportunity also.

| Ticker | Name                   | Stock Price | EV (\$mm) | Market Cap (\$mm) | CY EBITDA (\$mm) | CY+1 EBITDA (\$mm) | Net Debt (\$mm) | Debt/EBITDA | EV/EBITDA | EV/GROSS PROFIT | Fwd. EV / Fwd. EBITDA | Fwd. EV / Fwd. GROSS PROFIT |
|--------|------------------------|-------------|-----------|-------------------|------------------|--------------------|-----------------|-------------|-----------|-----------------|-----------------------|-----------------------------|
| PG     | PROCTER & GAMBLE       | \$143.56    | \$359,999 | \$334,294         | \$23,631         | \$23,986           | \$24,720        | 1.0         | 15.2      | 8.2             | 15.0                  | 8.0                         |
| OR     | L'OREAL                | \$446.51    | \$240,746 | \$238,316         | \$12,106         | \$13,121           | \$2,370         | 0.2         | 19.9      | 6.5             | 18.3                  | 6.0                         |
| UNA    | UNILEVER PLC           | \$56.64     | \$152,377 | \$122,714         | \$12,880         | \$13,638           | \$27,249        | 2.1         | 11.8      | 5.6             | 11.2                  | 5.4                         |
| CL     | COLGATE-PALMOLIVE      | \$90.13     | \$79,016  | \$72,121          | \$5,029          | \$5,082            | \$6,554         | 1.3         | 15.7      | 6.6             | 15.5                  | 6.1                         |
| RB     | RECKITT BENCKISER      | \$61.83     | \$48,164  | \$39,402          | \$5,248          | \$4,793            | \$8,714         | 1.7         | 9.2       | 4.4             | 10.0                  | 4.4                         |
| EL     | ESTEE LAUDER INC       | \$88.95     | \$38,356  | \$32,182          | \$2,365          | \$2,712            | \$6,174         | 2.6         | 16.2      | 3.5             | 14.1                  | 3.2                         |
| HEN3   | HENKEL                 | \$79.11     | \$33,349  | \$32,720          | \$4,187          | \$4,310            | \$319           | 0.1         | 8.0       | 2.8             | 7.7                   | 2.8                         |
| KMB    | KIMBERLY CLARK CORP    | \$97.60     | \$39,057  | \$32,397          | \$3,415          | \$3,977            | \$6,542         | 1.9         | 11.4      | 6.6             | 9.8                   | 5.7                         |
| KVUE   | KENVUE INC             | \$17.28     | \$40,764  | \$33,178          | \$3,647          | \$3,832            | \$7,586         | 2.1         | 11.2      | 4.6             | 10.6                  | 4.3                         |
| BEI    | BEIERSDORF             | \$81.61     | \$14,829  | \$19,676          | \$1,928          | \$1,928            | -\$4,867        | N.A.        | 7.7       | 2.3             | 7.7                   | 2.2                         |
| CHD    | CHURCH AND DWIGHT INC  | \$95.63     | \$24,533  | \$22,659          | \$1,409          | \$1,442            | \$1,874         | 1.3         | 17.4      | 8.8             | 17.0                  | 8.5                         |
| CLX    | CLOROX                 | \$90.02     | \$14,343  | \$10,885          | \$1,398          | \$1,380            | \$3,299         | 2.4         | 10.3      | 4.8             | 10.4                  | 4.5                         |
| ELF    | ELF BEAUTY INC         | \$56.00     | \$3,956   | \$3,329           | \$335            | \$377              | \$627           | 1.9         | 11.8      | 3.3             | 10.5                  | 3.0                         |
| REYN   | REYNOLDS CONSUMER      | \$21.67     | \$6,129   | \$4,567           | \$682            | \$670              | \$1,562         | 2.3         | 9.0       | 6.6             | 9.1                   | 6.7                         |
| SMG    | SCOTTS MIRACLE GRO     | \$59.00     | \$6,094   | \$3,433           | \$615            | \$584              | \$2,661         | 4.3         | 9.9       | 5.5             | 10.4                  | 6.8                         |
| COTY   | COTY INC CLASS A       | \$2.13      | \$5,454   | \$1,875           | \$880            | \$822              | \$3,168         | 3.6         | 6.2       | 1.5             | 6.6                   | 1.5                         |
| PRGO   | PERRIGO                | \$11.05     | \$4,977   | \$1,529           | \$761            | \$639              | \$3,448         | 4.5         | 6.5       | 3.6             | 7.8                   | 3.3                         |
| SPB    | SPECTRUM BRANDS        | \$78.69     | \$2,405   | \$1,825           | \$287            | \$302              | \$580           | 2.0         | 8.4       | 2.4             | 8.0                   | 2.2                         |
| ENR    | ENERGIZER HOLDINGS     | \$18.22     | \$4,482   | \$1,248           | \$608            | \$606              | \$3,234         | 5.3         | 7.4       | 3.7             | 7.4                   | 3.7                         |
| EPC    | EDGEWELL PERSONAL CARE | \$17.52     | \$1,787   | \$807             | \$255            | \$258              | \$980           | 3.8         | 7.0       | 2.1             | 6.9                   | 2.0                         |

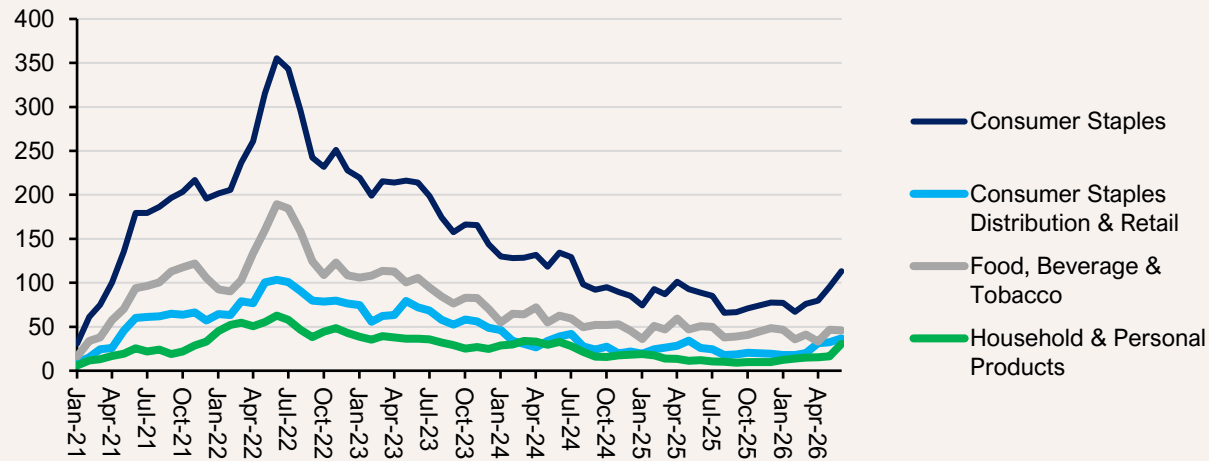
Ingredients Comps

| Ticker | Name                               | Stock Price | EV (\$mm) | Market Cap (\$mm) | CY EBITDA (\$mm) | CY+1 EBITDA (\$mm) | Net Debt (\$mm) | Debt/EBITDA |  | EV/EBITDA | EV/GROSS PROFIT |  | Fwd. EV / Fwd. EBITDA | Fwd. EV / Fwd. GROSS PROFIT |
|--------|------------------------------------|-------------|-----------|-------------------|------------------|--------------------|-----------------|-------------|--|-----------|-----------------|--|-----------------------|-----------------------------|
| GIVN   | GIVAUDAN SA                        | \$3,711.29  | \$38,938  | \$34,268          | \$2,113          | \$2,241            | \$4,630         | 2.2         |  | 18.4      | 10.0            |  | 17.4                  | 9.3                         |
| ADM    | ARCHER DANIELS MIDLAND             | \$79.78     | \$48,782  | \$38,450          | \$3,662          | \$4,887            | \$10,033        | 2.7         |  | 13.3      | 9.6             |  | 10.0                  | 7.2                         |
| BG     | BUNGE                              | \$123.30    | \$39,944  | \$23,922          | \$3,010          | \$4,223            | \$14,590        | 4.8         |  | 13.3      | 11.1            |  | 9.5                   | 7.7                         |
| IFF    | INTERNATIONAL FLAVORS & FRAGRANCES | \$76.05     | \$25,322  | \$19,416          | \$2,076          | \$2,122            | \$5,873         | 2.8         |  | 12.2      | 6.5             |  | 11.9                  | 6.5                         |
| KRZ    | KERRY GROUP PLC                    | \$85.73     | \$16,208  | \$13,660          | \$1,366          | \$1,446            | \$2,546         | 1.9         |  | 11.9      | 4.5             |  | 11.2                  | 4.5                         |
| INGR   | INGREDION                          | \$101.44    | \$7,326   | \$6,397           | \$1,189          | \$1,245            | \$907           | 0.8         |  | 6.2       | 4.1             |  | 5.9                   | 4.1                         |
| GL9    | GLANBIA                            | \$24.74     | \$6,625   | \$5,991           | \$499            | \$531              | \$635           | 1.3         |  | 13.3      | 6.0             |  | 12.5                  | 6.0                         |

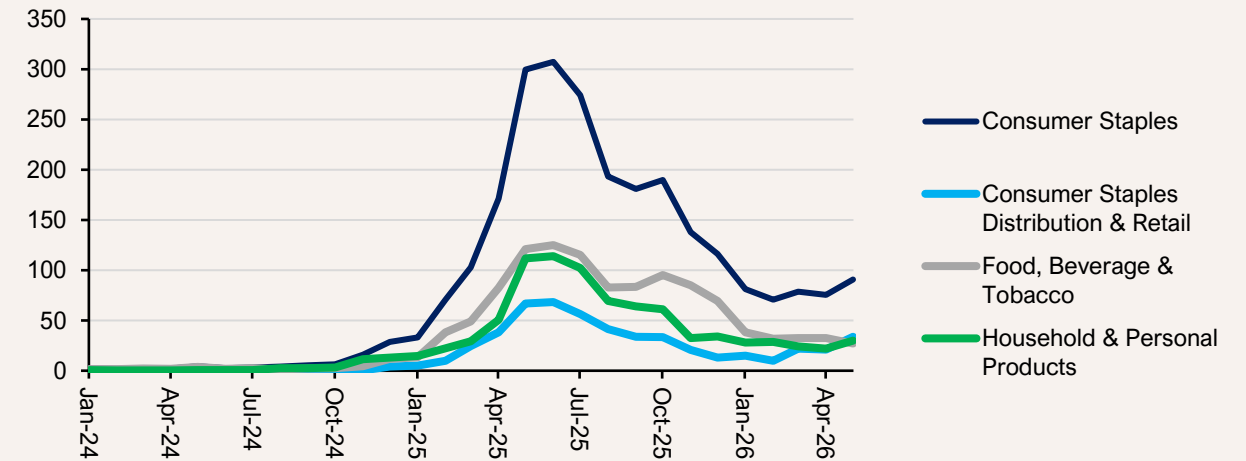
# Thematic Analysis

Across constituents of the Russell 3000, Optimal tracks key themes in EPS transcripts. Material cost mentions have moved in line with our Optimal Cost Factor historically, mentions beginning to rise off mounting energy input costs.

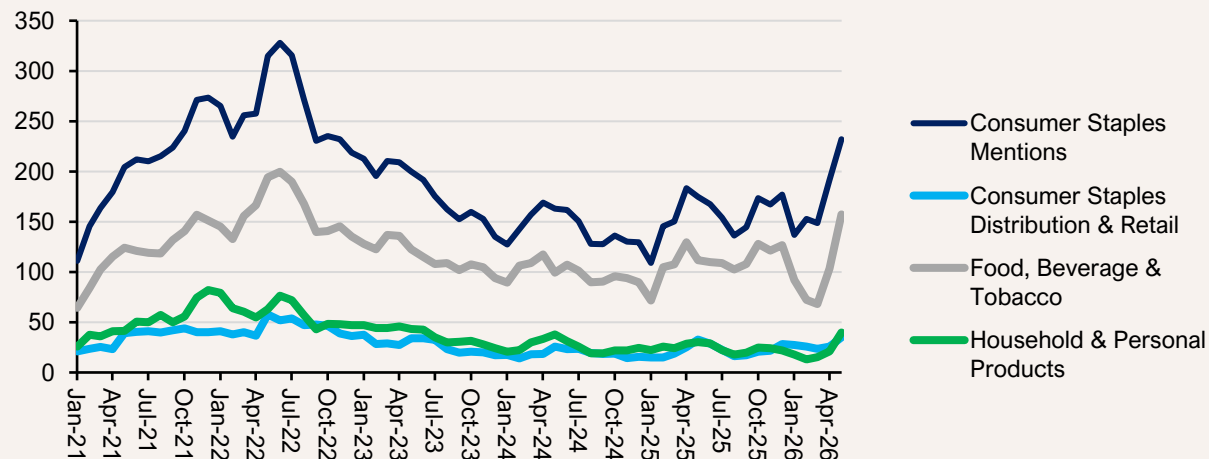
Inflation Mentions



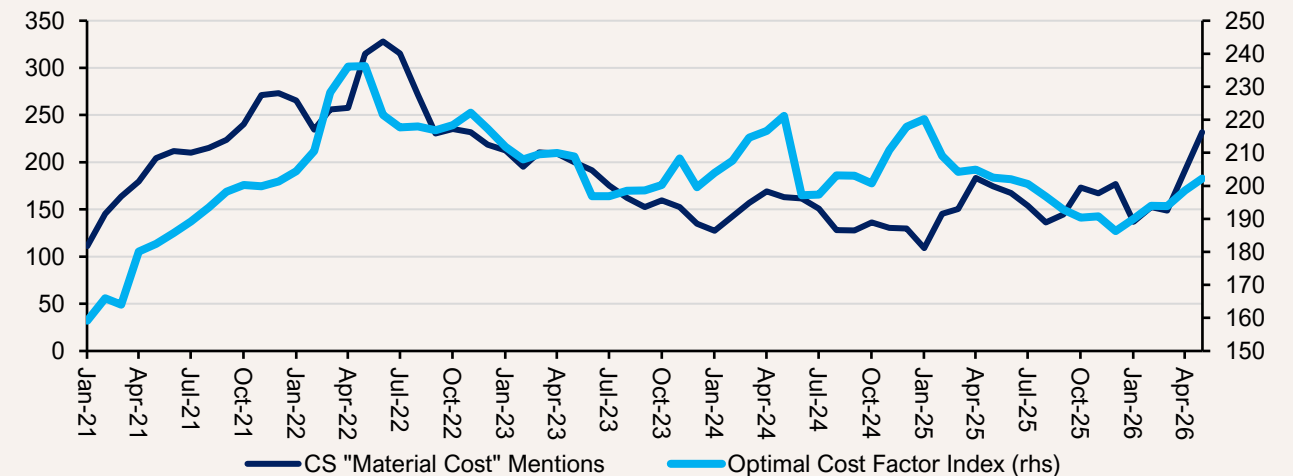
Tariffs Mentions



Material Cost Mentions



Cost Factor vs. Material Cost Mentions

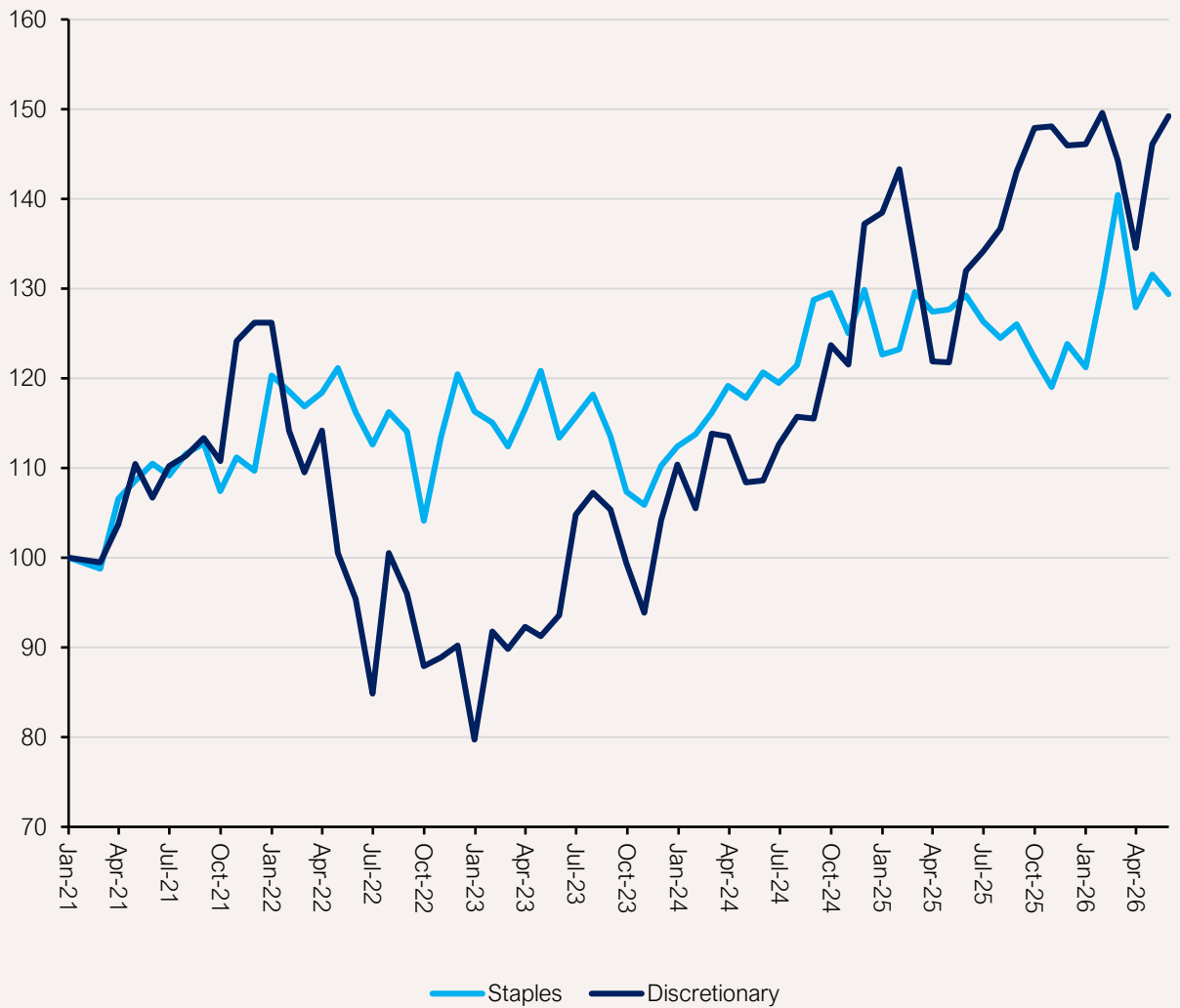


Discretionary outperformed staples from 2010-2020. After a hot start to 2026, Staples & Discretionary performance has made up some losses from a month ago.

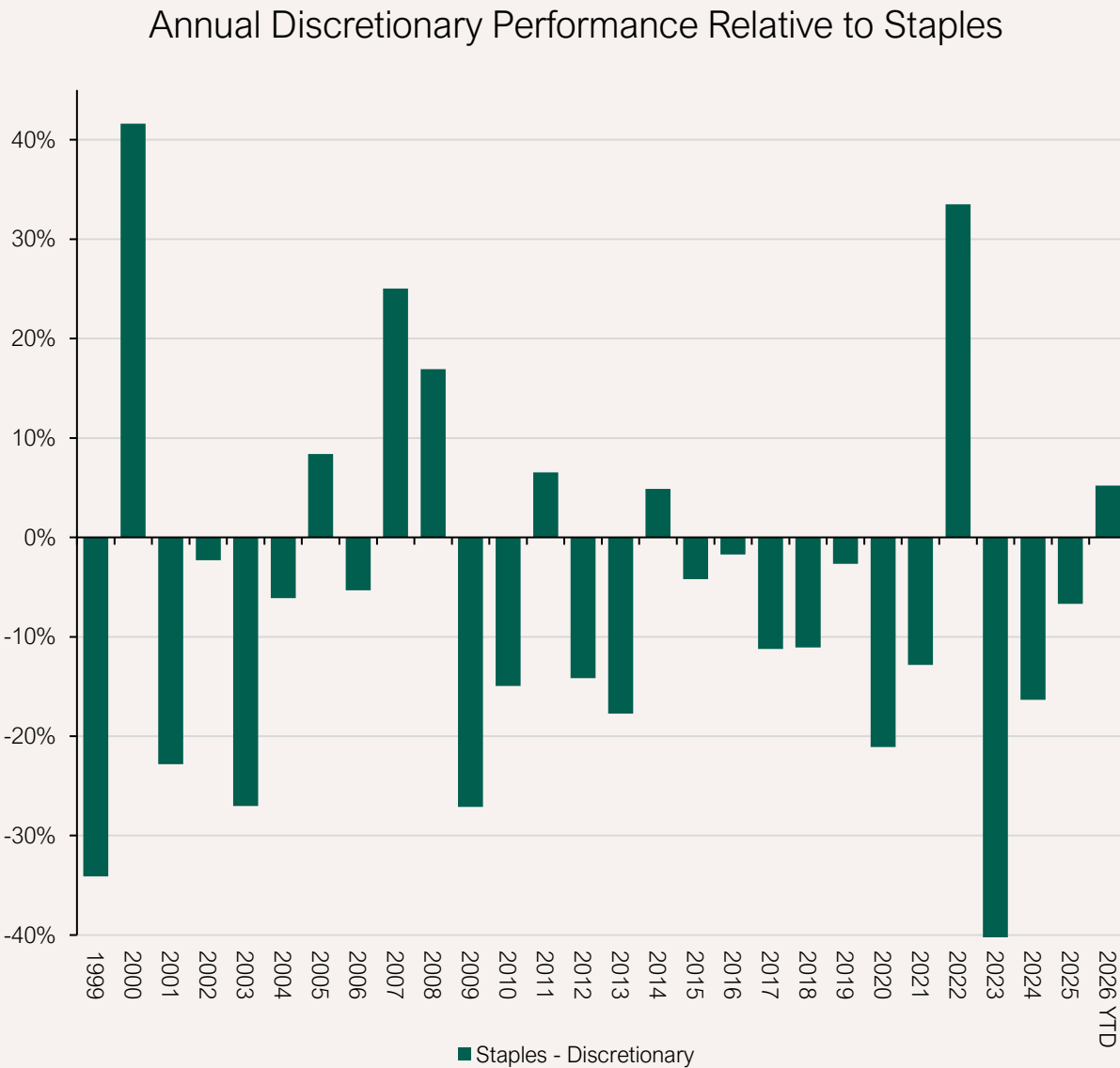
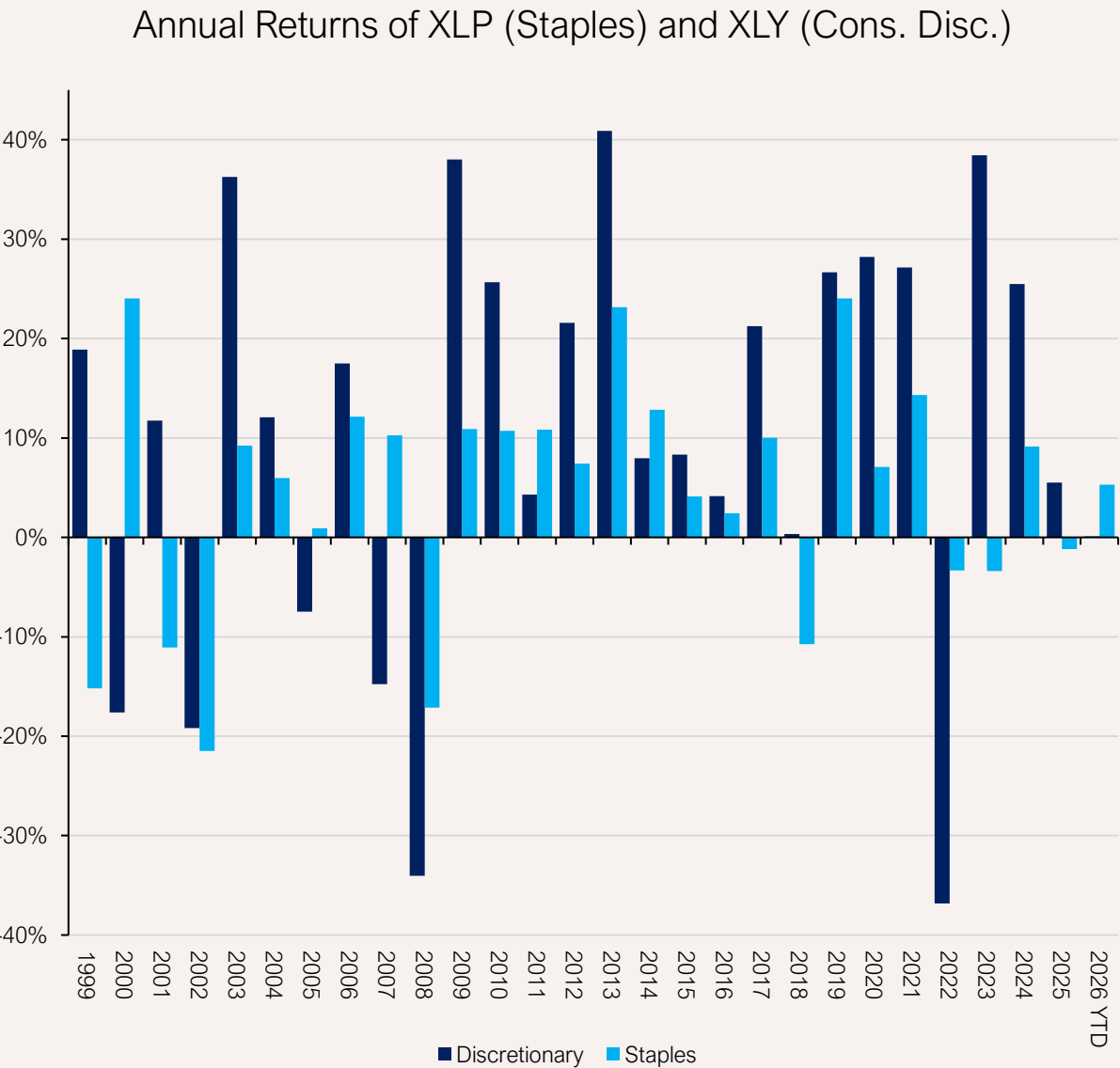
Sector Equity Returns (Jan 1999 = 100)



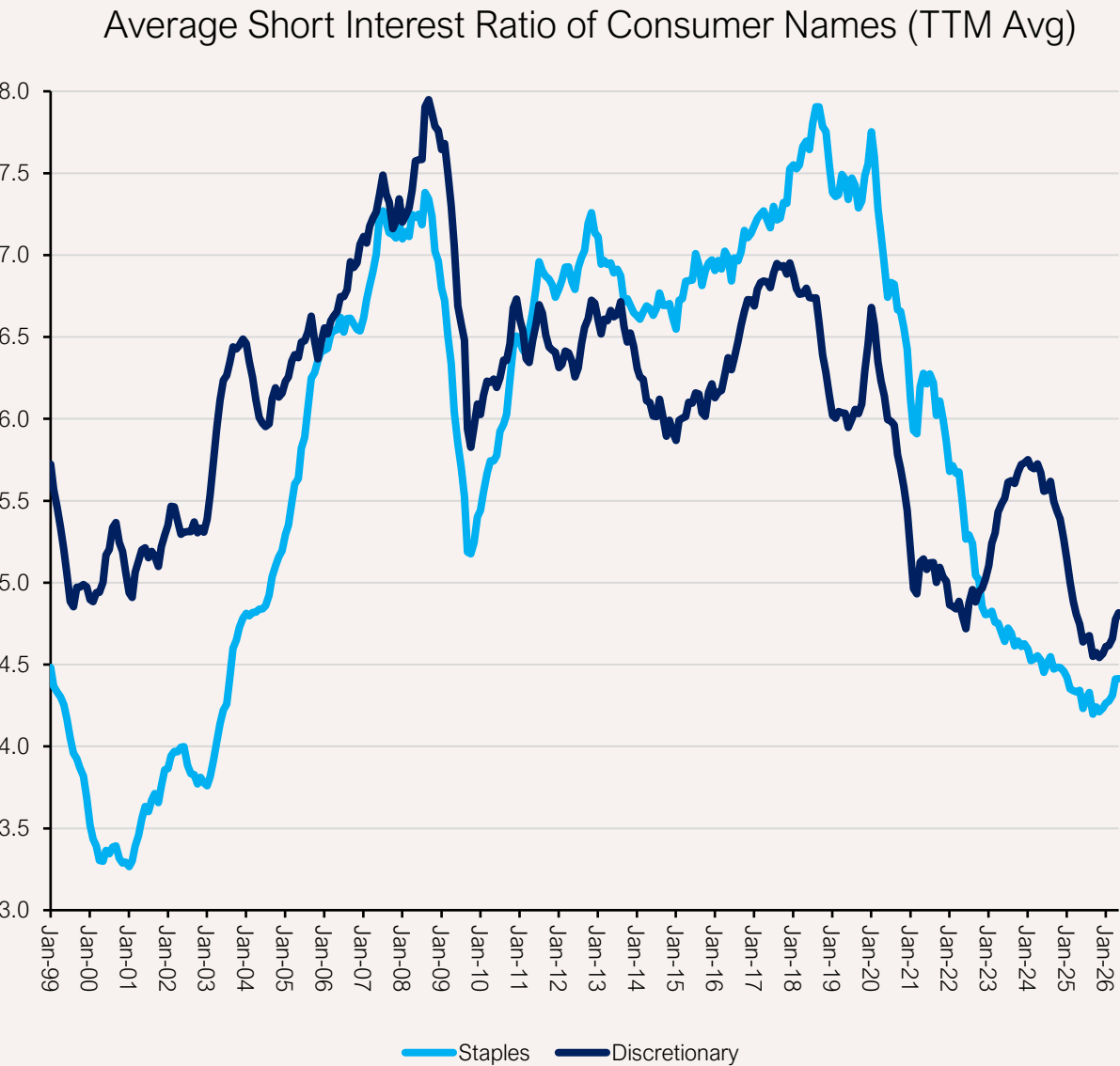
Sector Equity Returns (Jan 2021 = 100)



Year to date, the SPDR Staples ETF (XLP) has performed well (+5.2%); Consumer Discretionary ETF (XLY) has returned +0.1%.



The average short ratio for the more than 250 consumer staples and discretionary names in the S&P 1500 has turned higher from a recent bottom. The right chart unpacks the largest movers (by SIR ▲) in short interest for consumer names in the last month.



| Consumer Short Ratio ▲ |                      |        |                       |                       |
|------------------------|----------------------|--------|-----------------------|-----------------------|
| Ticker                 | Company              | M/ T3M | T3M vs Prior Year T3M | T6M vs Prior Year T6M |
| NWL                    | Newell Brands Inc    | -10.1% | 87.5%                 | 183.3%                |
| ACI                    | Albertsons Cos Inc   | 8.4%   | 85.5%                 | 133.9%                |
| KDP                    | Keurig Dr Pepper Inc | 29.2%  | 178.9%                | 127.7%                |
| GME                    | GameStop Corp        | -45.7% | 99.7%                 | 117.2%                |
| BBWI                   | Bath & Body Works    | -1.1%  | 158.7%                | 94.3%                 |
| PM                     | Philip Morris Int    | -3.1%  | 92.2%                 | 90.8%                 |
| F                      | Ford Motor Co        | -42.3% | 83.6%                 | 85.5%                 |
| GAP                    | The Gap Inc          | -11.2% | 96.9%                 | -2.4%                 |
| CELH                   | Celsius Holdings Inc | -24.4% | -15.0%                | -5.6%                 |
| KR                     | The Kroger Co        | 15.5%  | -1.2%                 | -16.5%                |
| GIS                    | General Mills Inc    | 7.1%   | -22.8%                | -18.5%                |
| LVS                    | Las Vegas Sands Corp | 1.0%   | -10.9%                | -32.7%                |
| CCL                    | Carnival Corp        | -8.8%  | -44.0%                | -37.6%                |
| TSCO                   | Tractor Supply Co    | -42.9% | -60.0%                | -40.8%                |

“The Next Wave of GLP-1 Users”... Optimal recently unpacked survey metrics of a key consumer cohort, GLP-1 Users; key findings below.

Older & Married

Skew 55+ and Baby Boomer/Gen X. Married majority. Millennials at Index 46 — the sharpest demographic gap in the data.

Hispanic & Southern

27.8% Hispanic vs. 16.3% nationally (Index 171). Concentrated in the South (Index 129); West significantly under-represents customers (Index 62).

Higher Income

Nearly 3× more likely to earn \$200K+. Far less likely to lack a HS diploma (Index 34). Government benefits received by 49% (Index 150).

Utilitarian

Consumer clothing preferences are shifting away from luxury fashion and toward practical, comfortable, and dependable everyday wear.

Inclined to Gamble

People taking GLP-1 medications gamble at nearly twice the national average, with online gambling particularly elevated.

Sober & Diet-Conscious

66% non-drinkers (Index 131). Non-alcoholic spirits at 2× nationally. Diet soda and iced tea are primary beverage choices.

Fast Casual Users

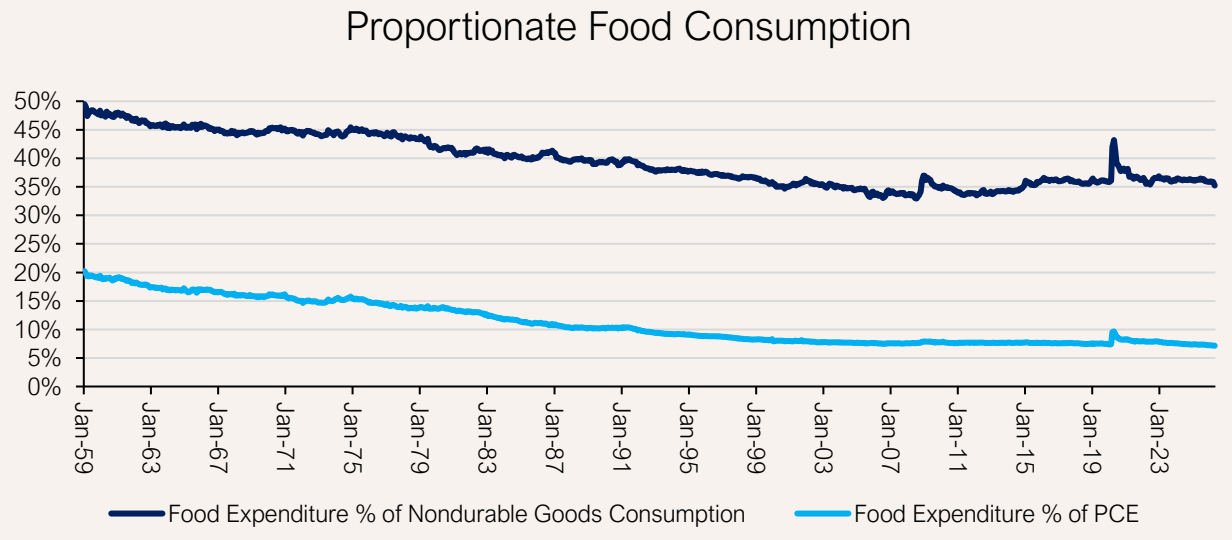
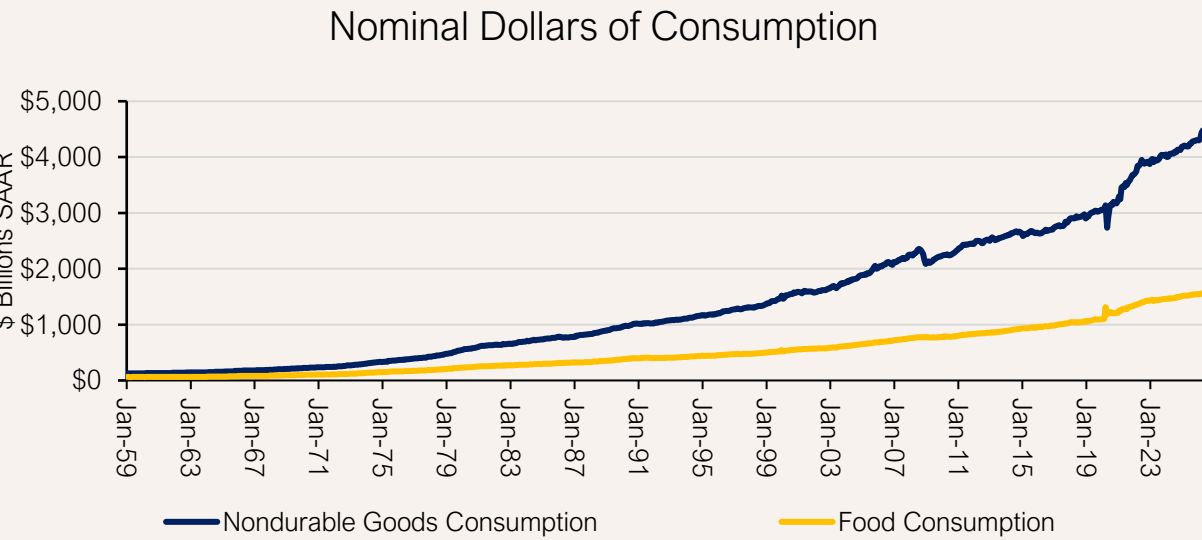
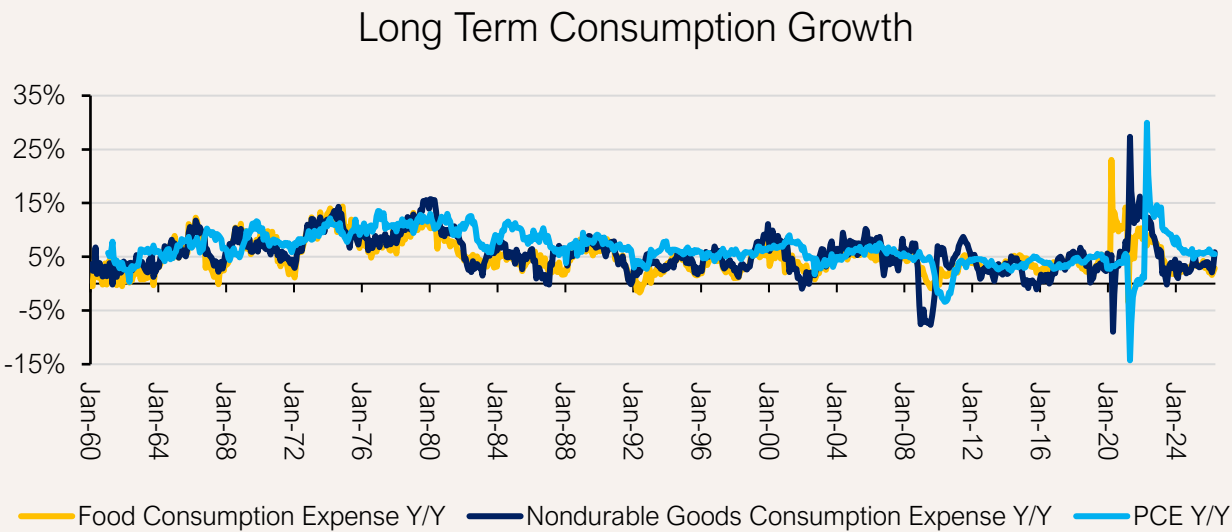
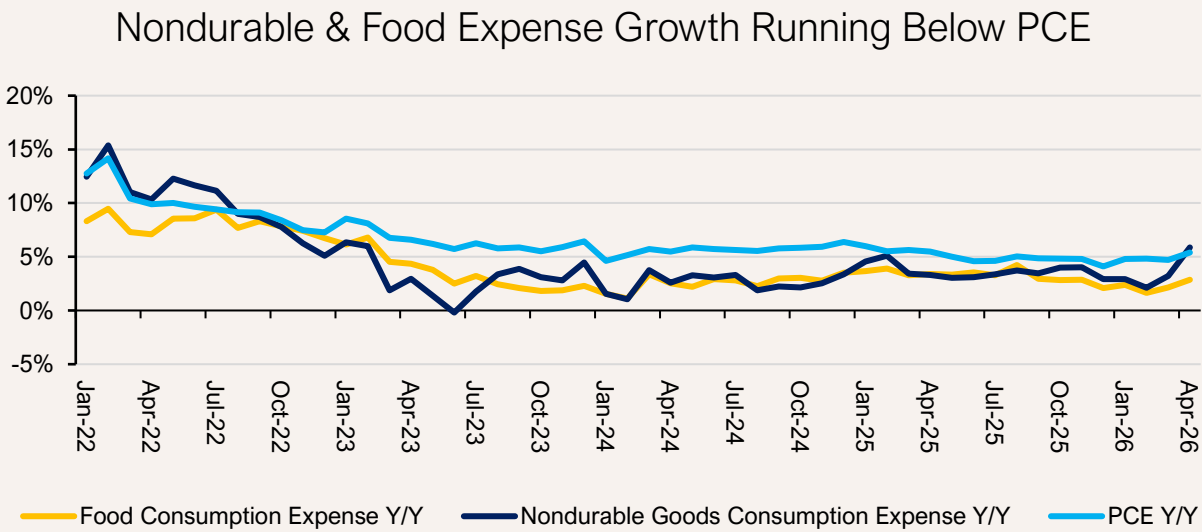
Heavy fast casual lunch users at Index 142, morning snack Index 332. Wingstop a clear favorite.

Media-Engaged

Movies/TV Index 114. Current events/politics Index 117. Home improvement Index 115. An engaged, informed consumer base.

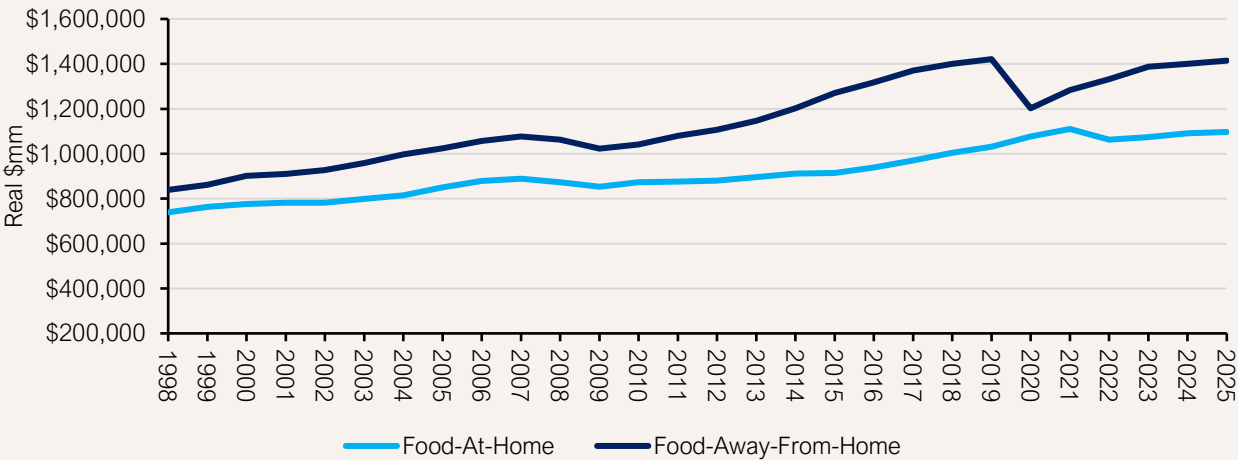
# Consumer Staples Macro

Food expenditure as a percentage of PCE and ND goods seems to have reached a long-term floor.

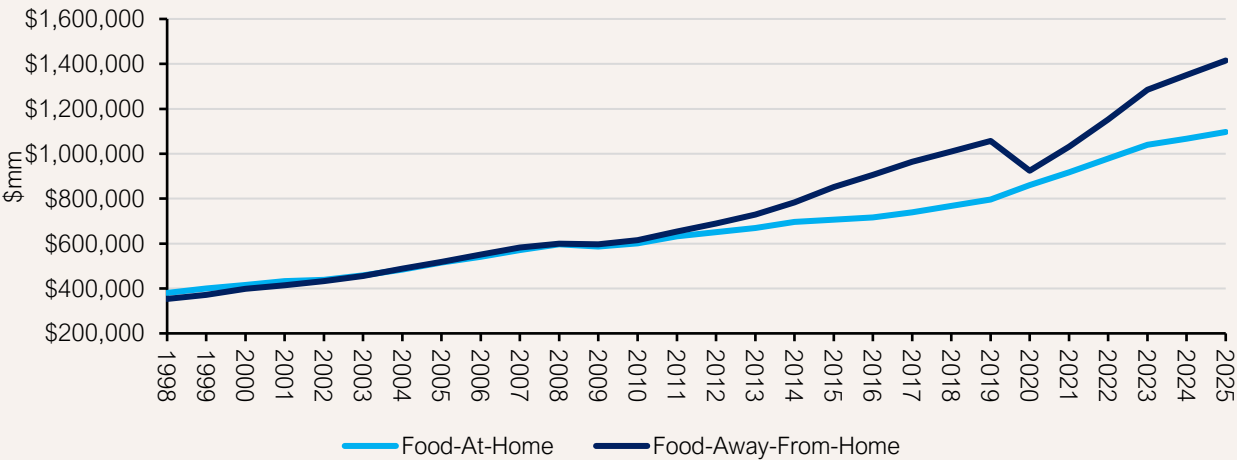


Food-at-home has lagged other spending, lost share to away-from-home (and a lot of other spending categories) over the long-term.

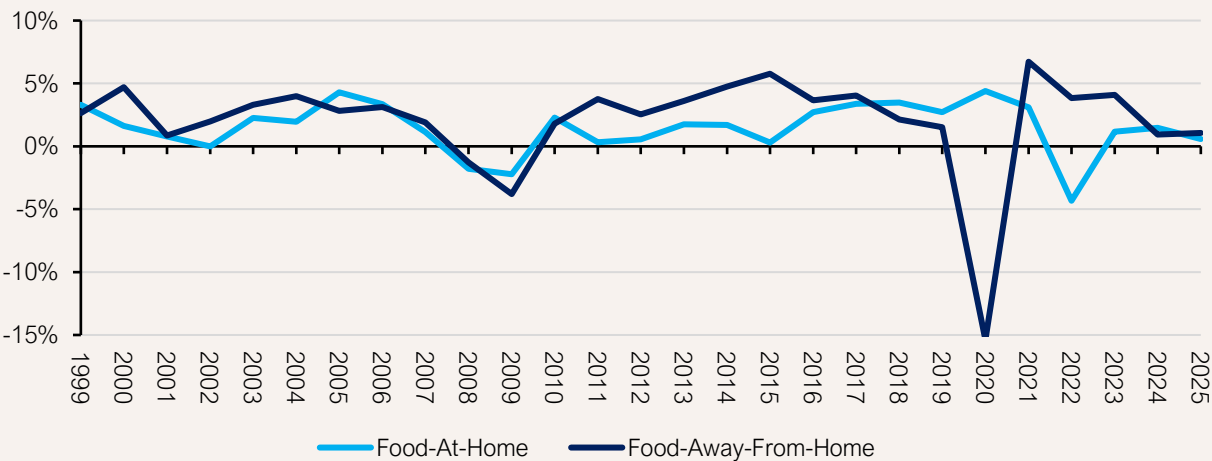
Long Term Food Spend REAL (2025 Base Year)



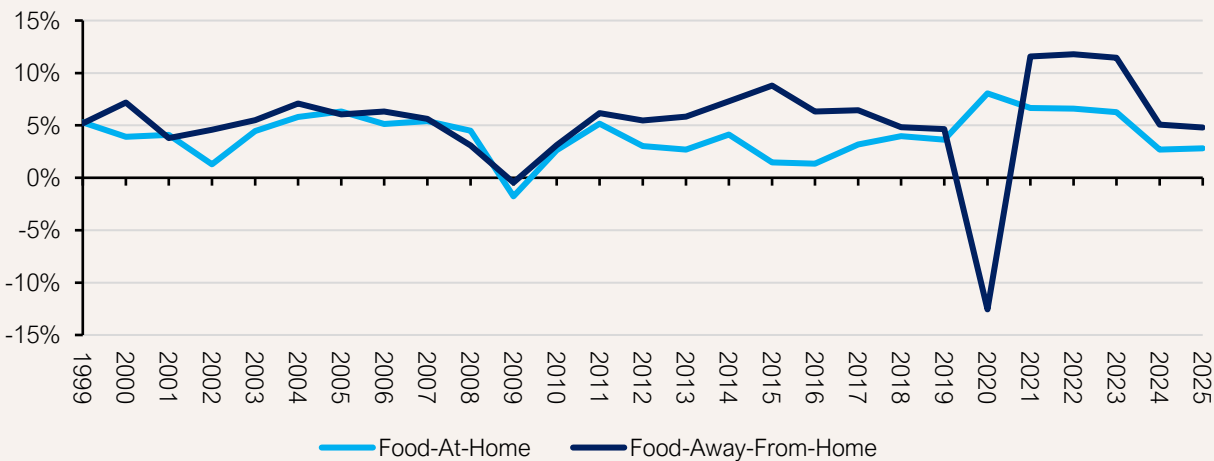
Long Term Food Spend



Food Spend REAL Growth (2025 Base Year)

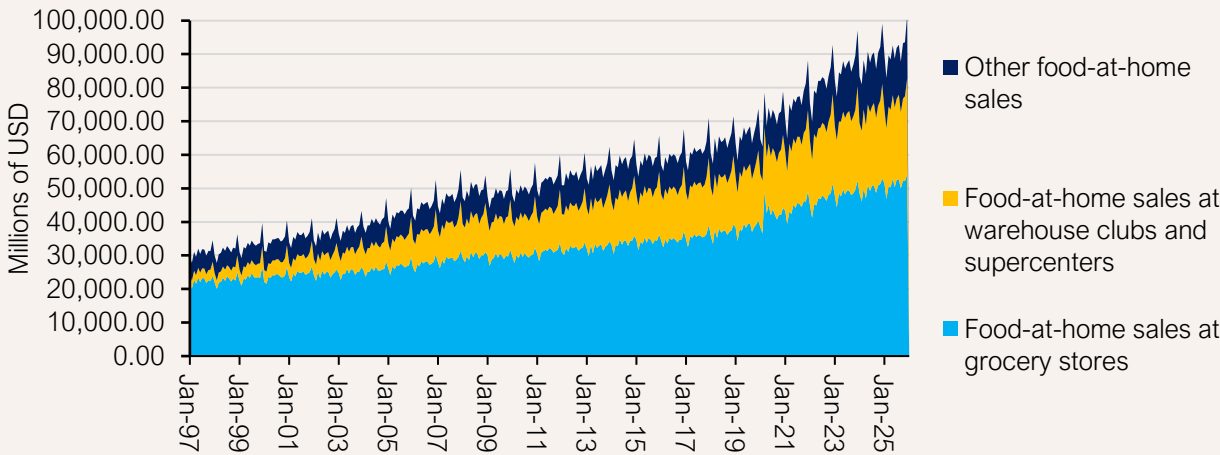


Food Spending Growth

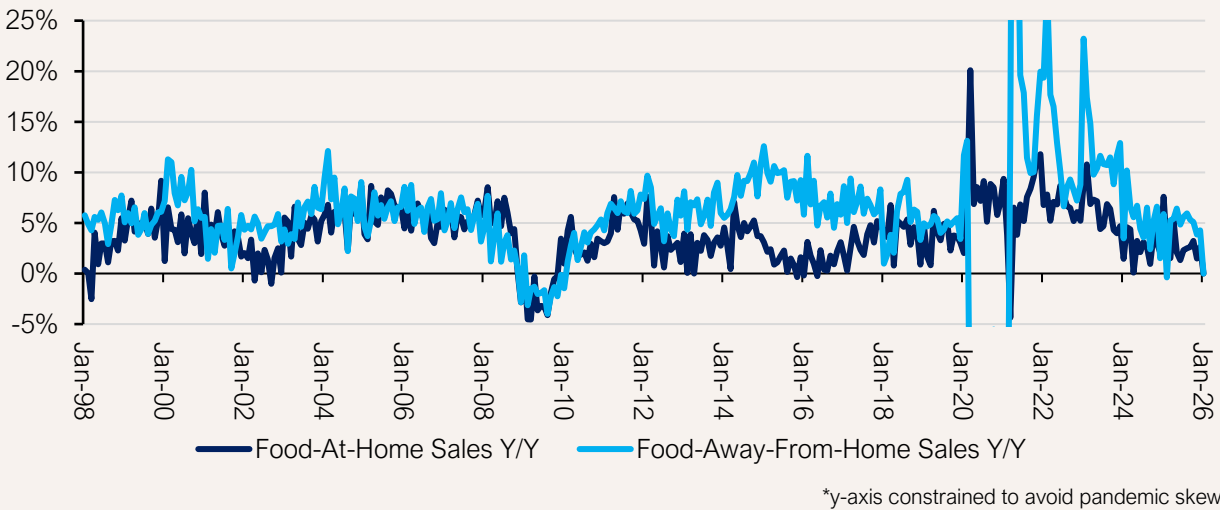


Food-away-from-home sales gaining share, driven by full and limited-service restaurants.

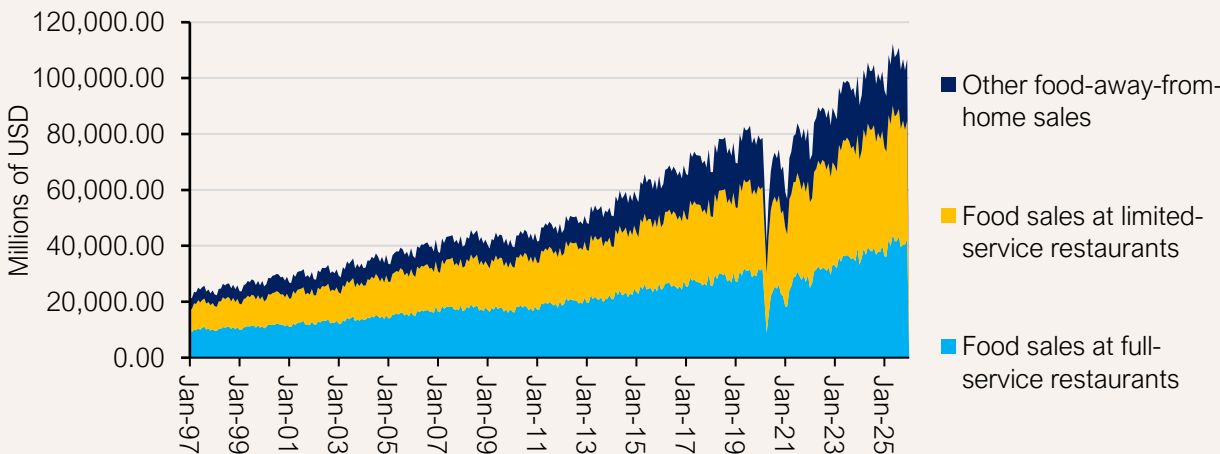
Monthly Food-At-Home Sales by Outlet



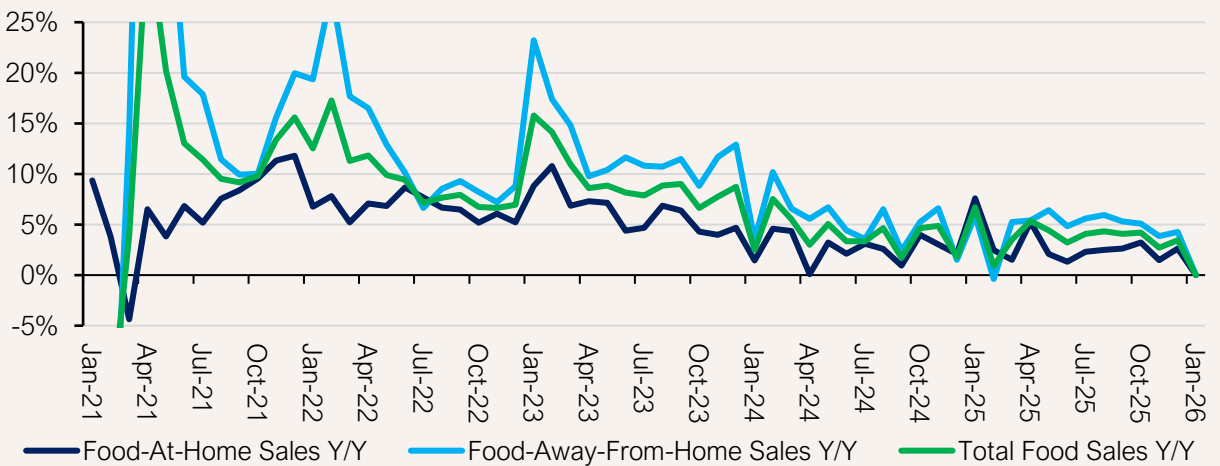
Food-At-Home vs. Away-From-Home Growth



Monthly Food-Away-From-Home Sales by Outlet

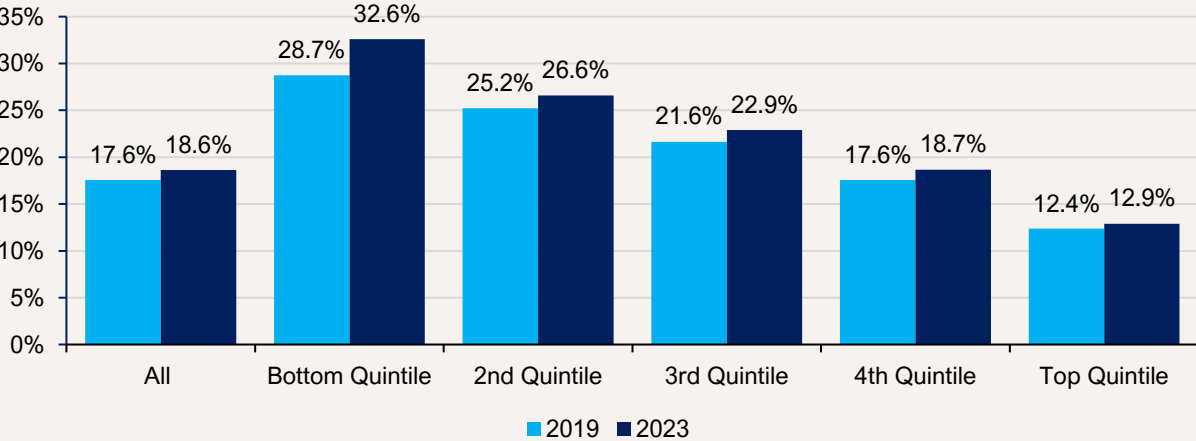


Short Term Food Sales Growth

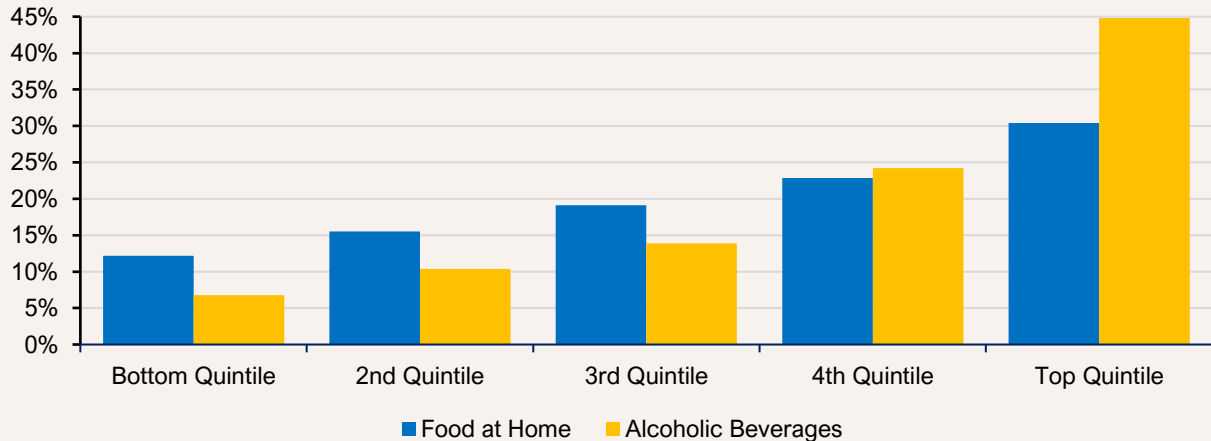


FAH a pressure point for lower income consumers; note alcohol spend skews higher-income.

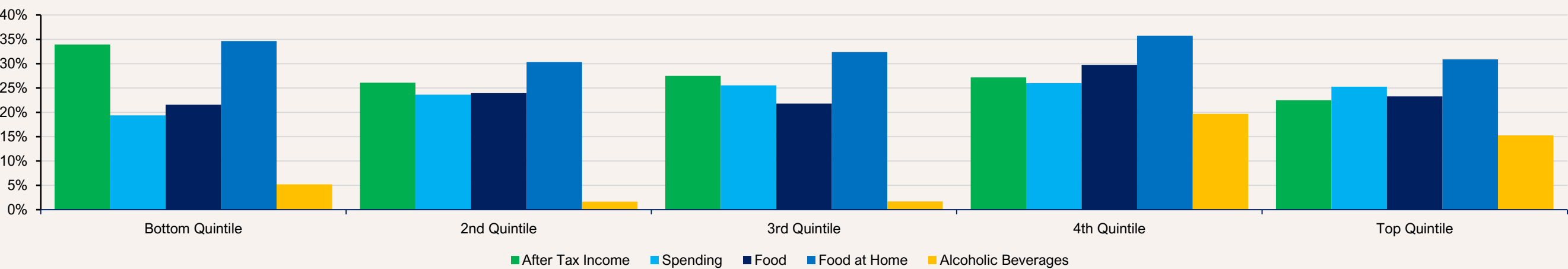
FAH Spend % of Discretionary Spending by Income Quintile



2023 Proportion of total spending on FAH & Alcohol

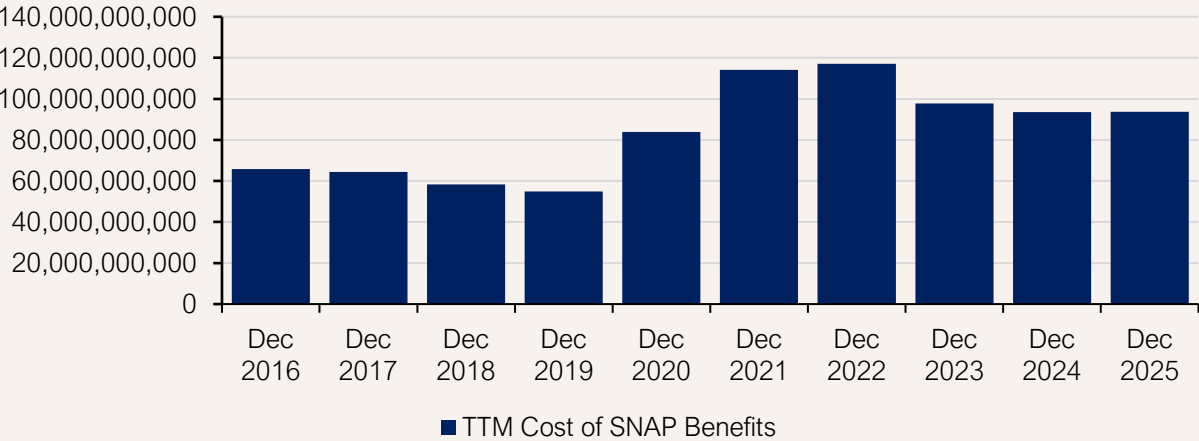


2023 vs 2019 Growth in Spending by Income Quintile

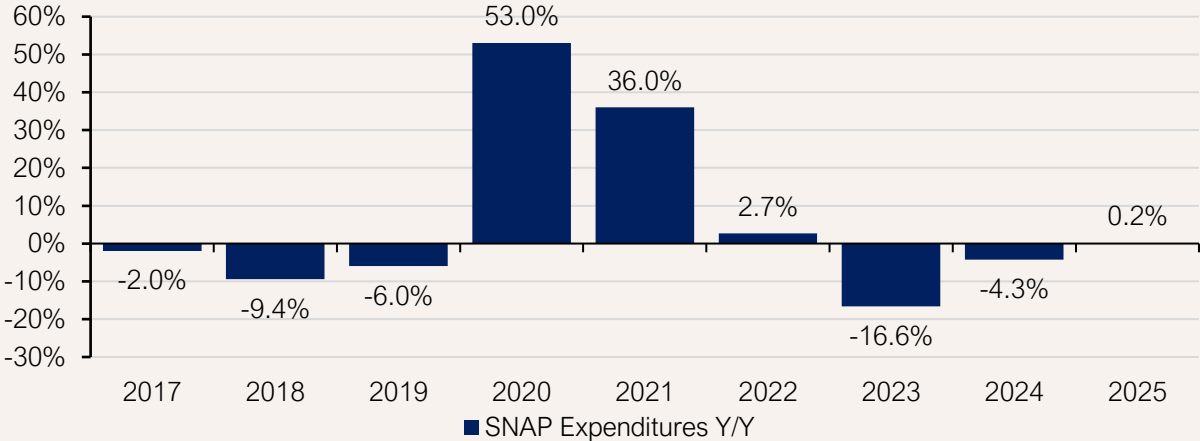


SNAP participation and expenditure flat 2025 vs. 2024 according to the latest data.

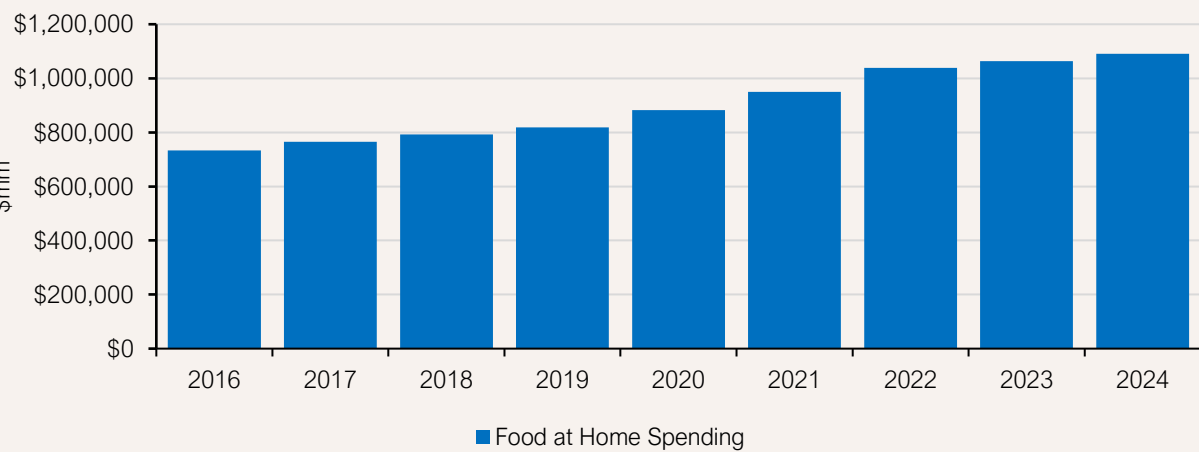
TTM Cost of SNAP Benefits



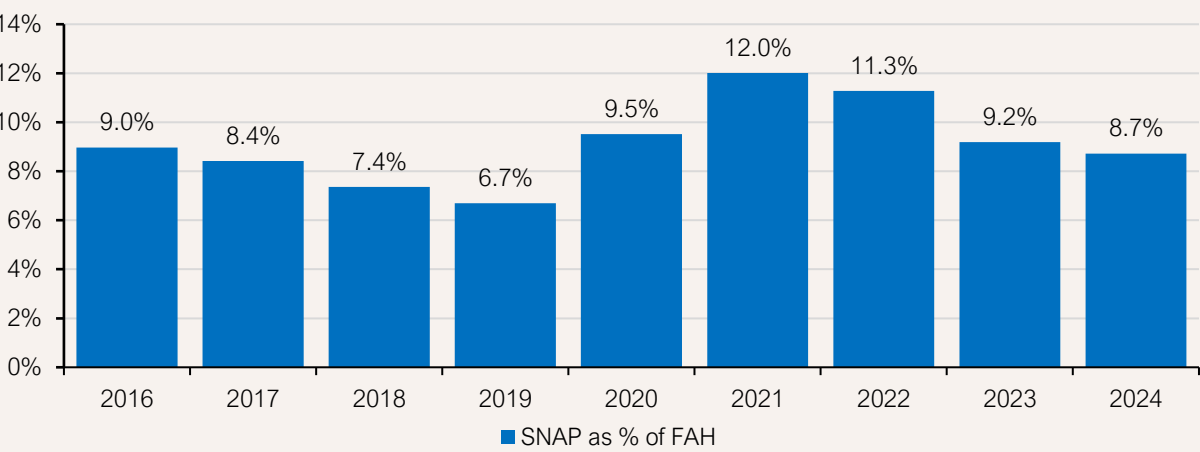
SNAP Expenditures Y/Y



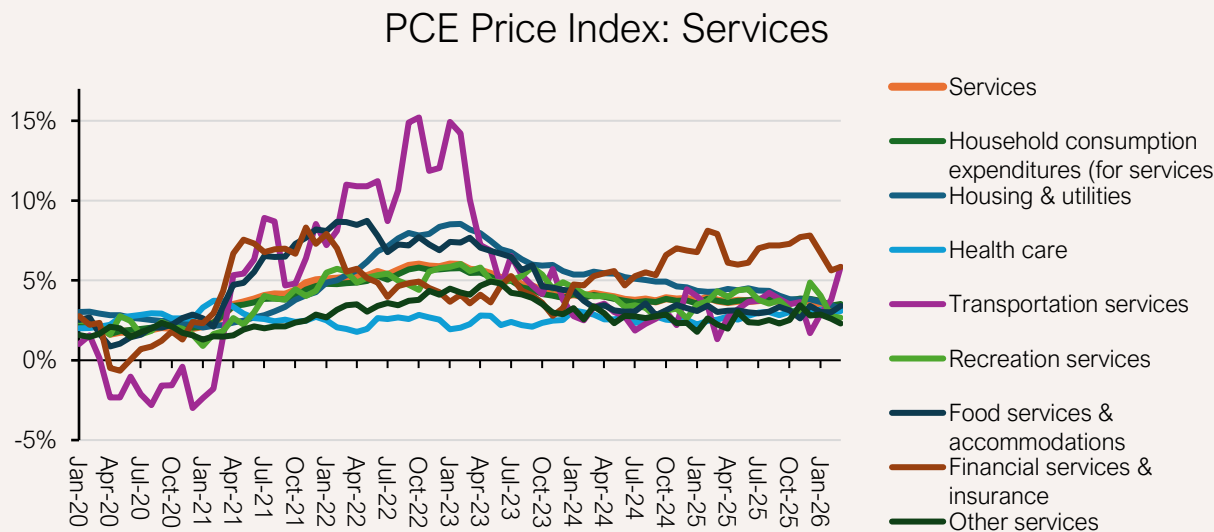
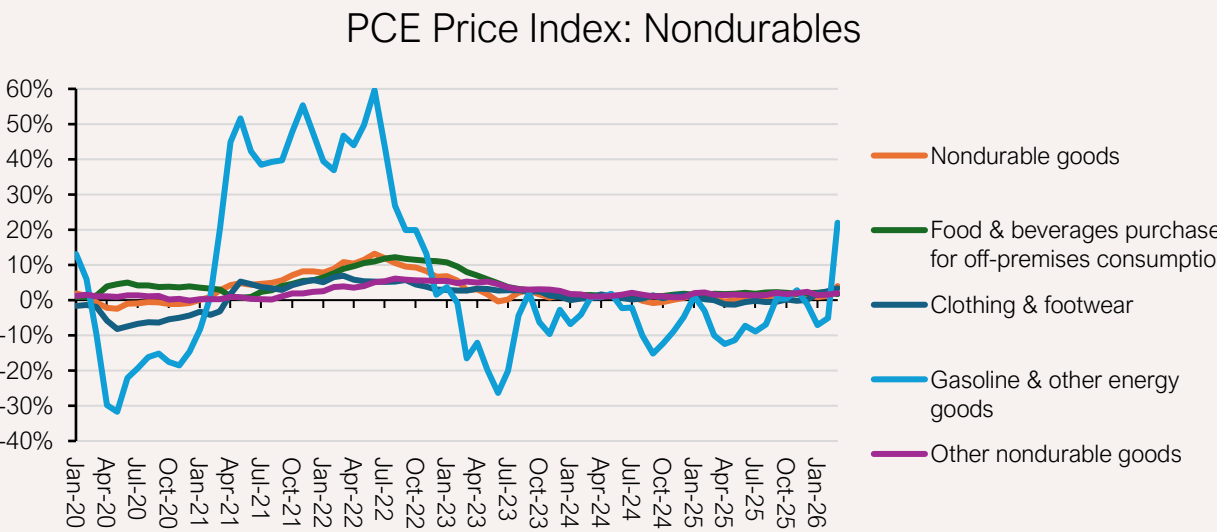
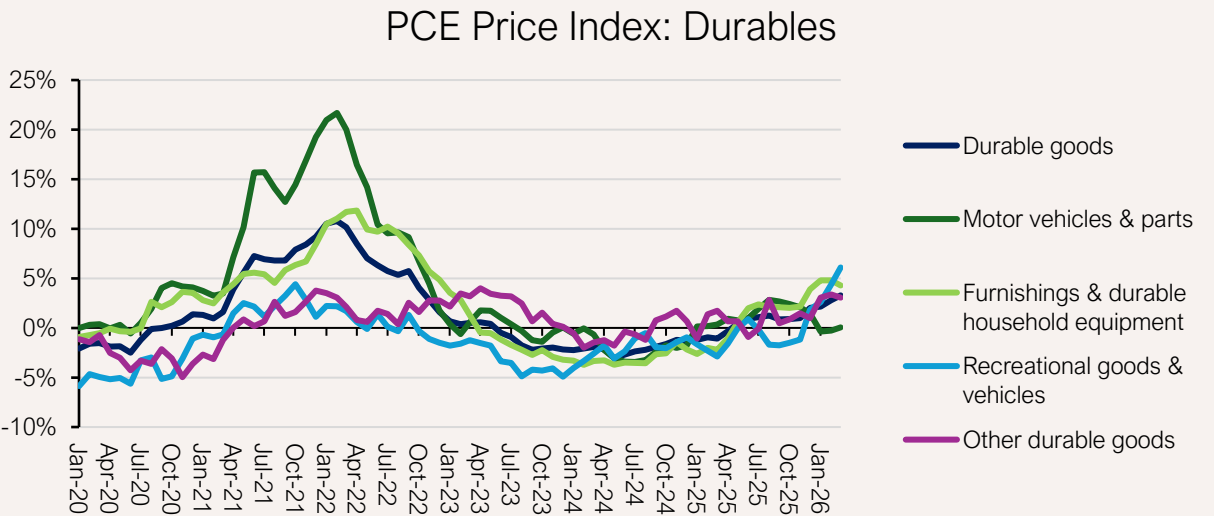
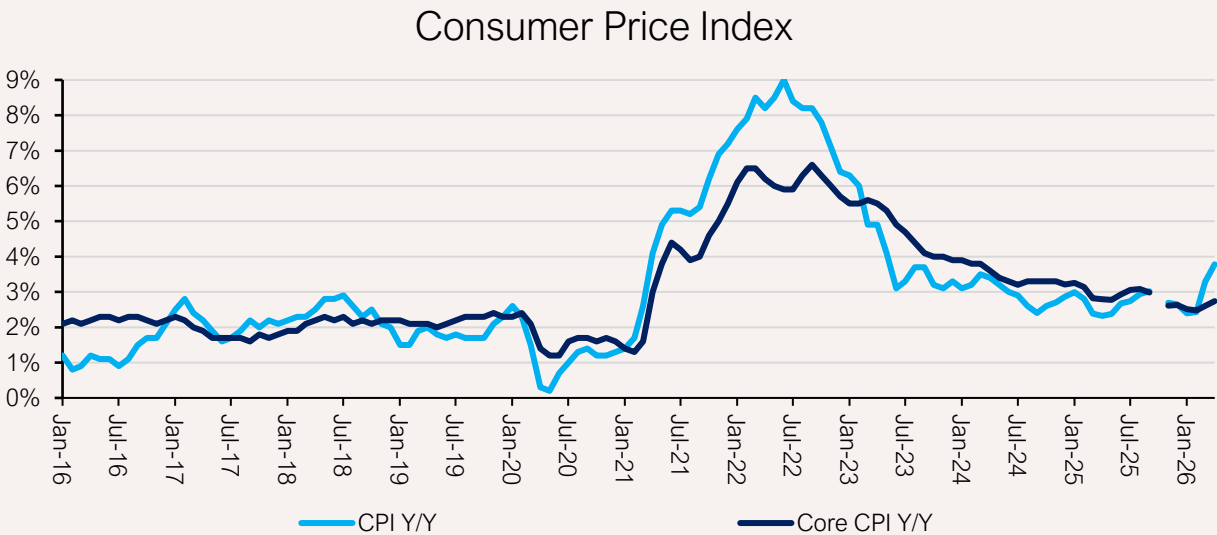
FAH Spending Annualized



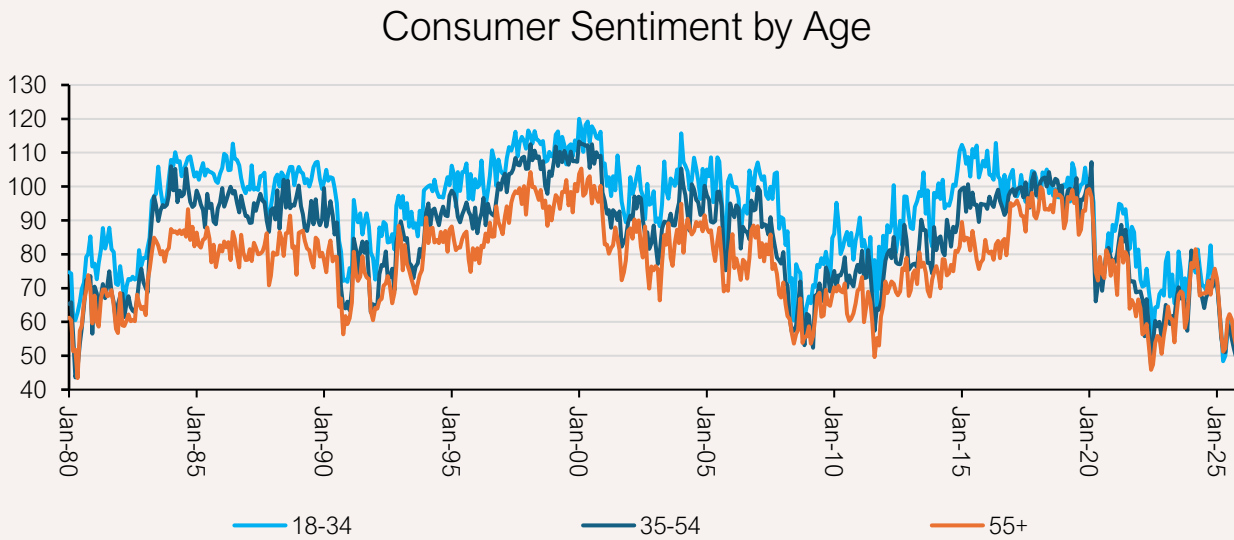
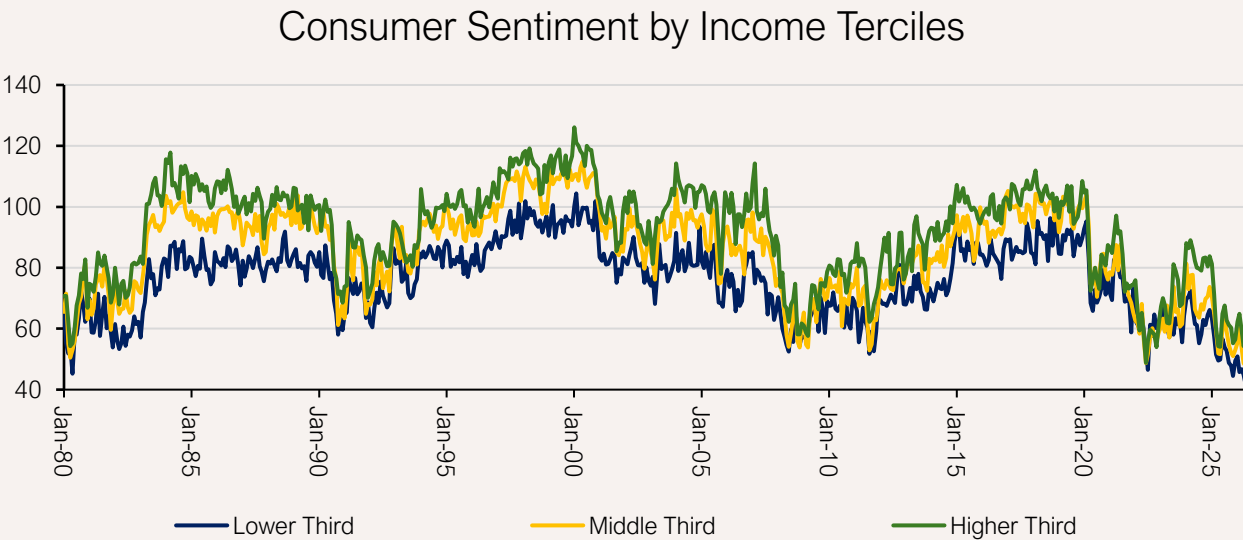
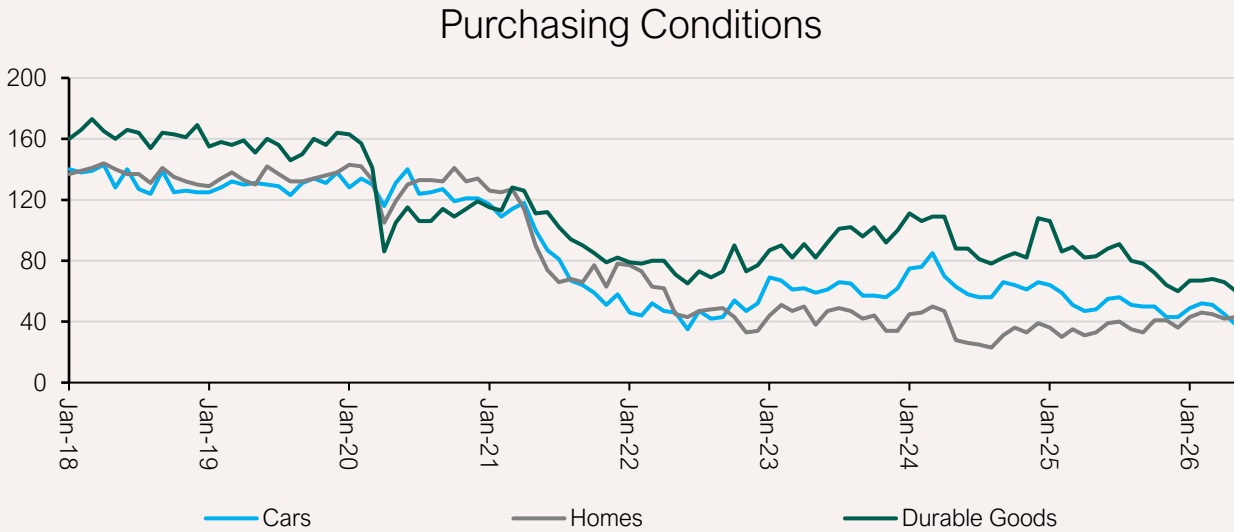
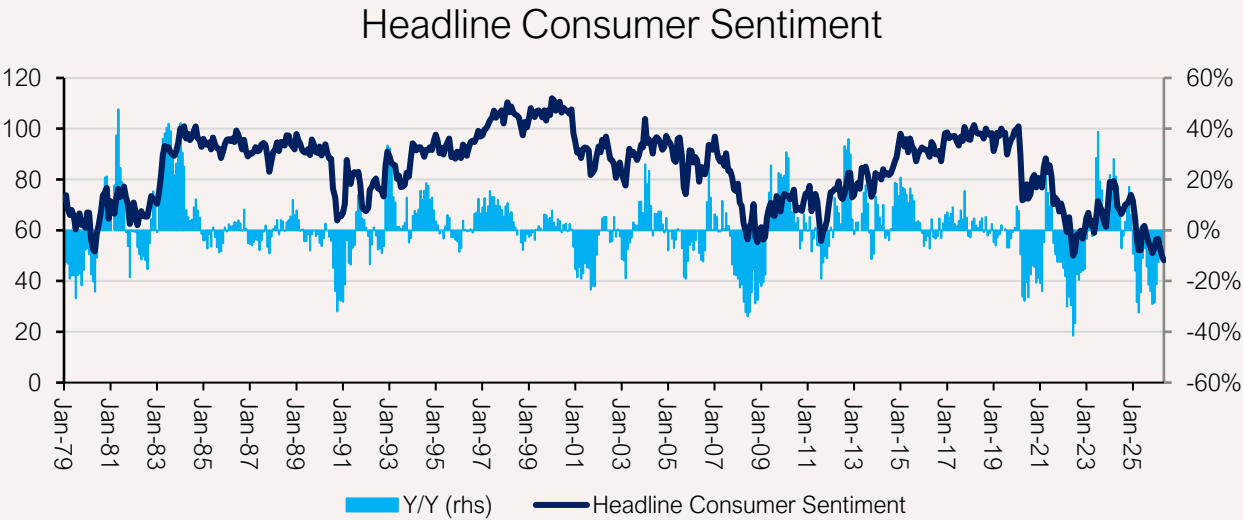
SNAP as a % of FAH Spend



Headline CPI up sharply in April to +3.8%, the highest level in 23 months off conflict with Iran. PCE price index for gasoline beginning to capture higher energy prices, gasoline up 22% y/y in March.

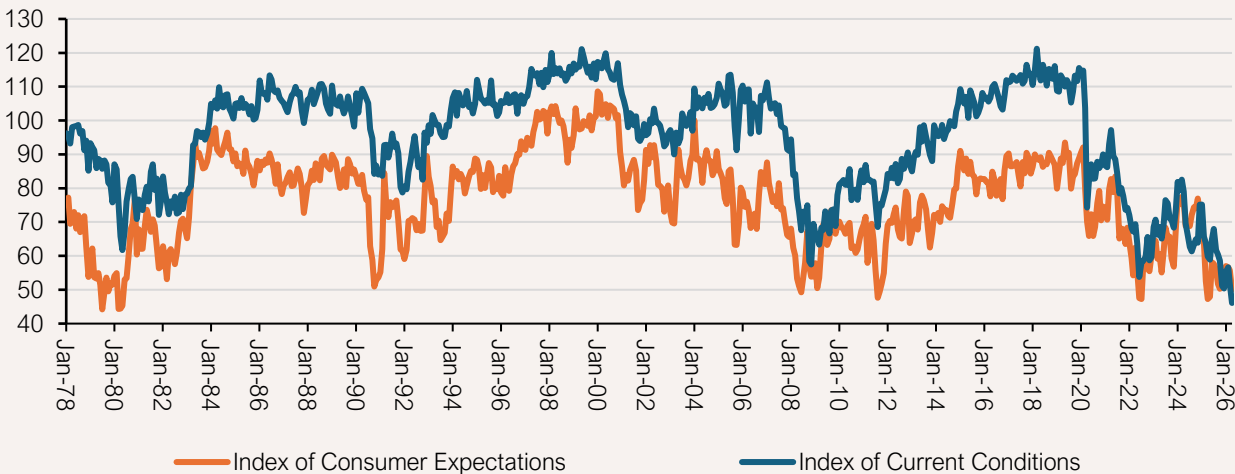


Headline Sentiment for May finalized at an ALL-TIME LOW of index 44.8. Declines are particularly strong among age 35-54 (-16.1% y/y) and lower-income (-27.1% y/y) respondents.

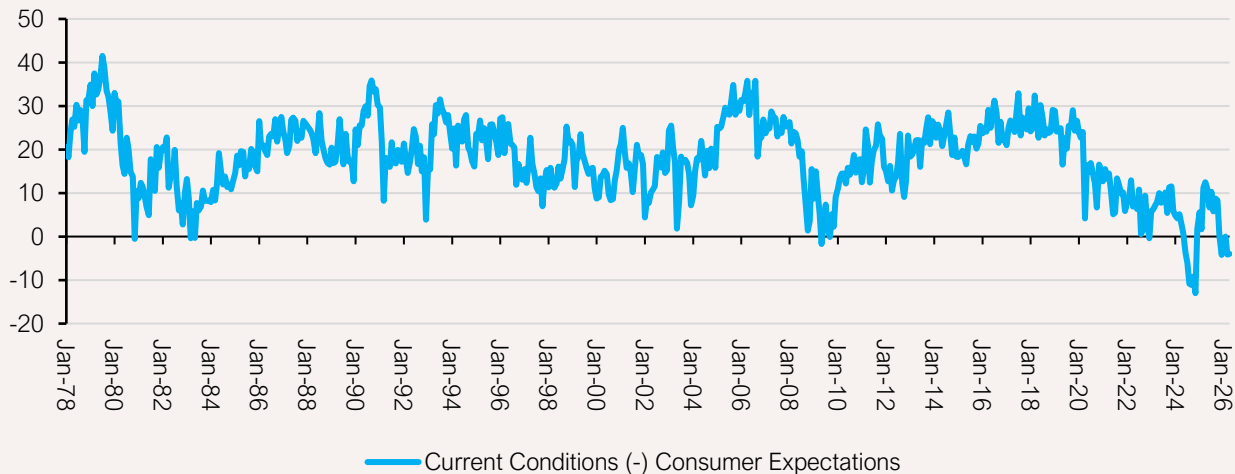


Consumer expectations & reported current conditions are both down sharply in May. Durable goods buying conditions continue to be the largest source of pessimism, running down -28% y/y.

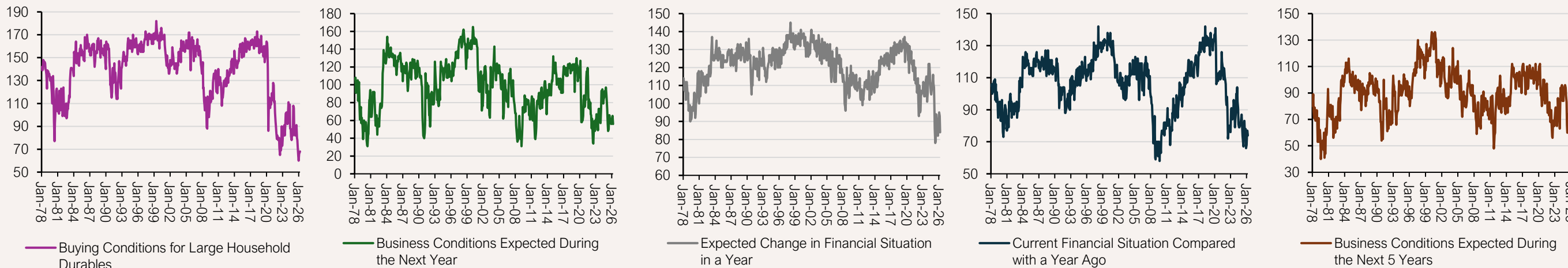
Expectations vs. Current Conditions



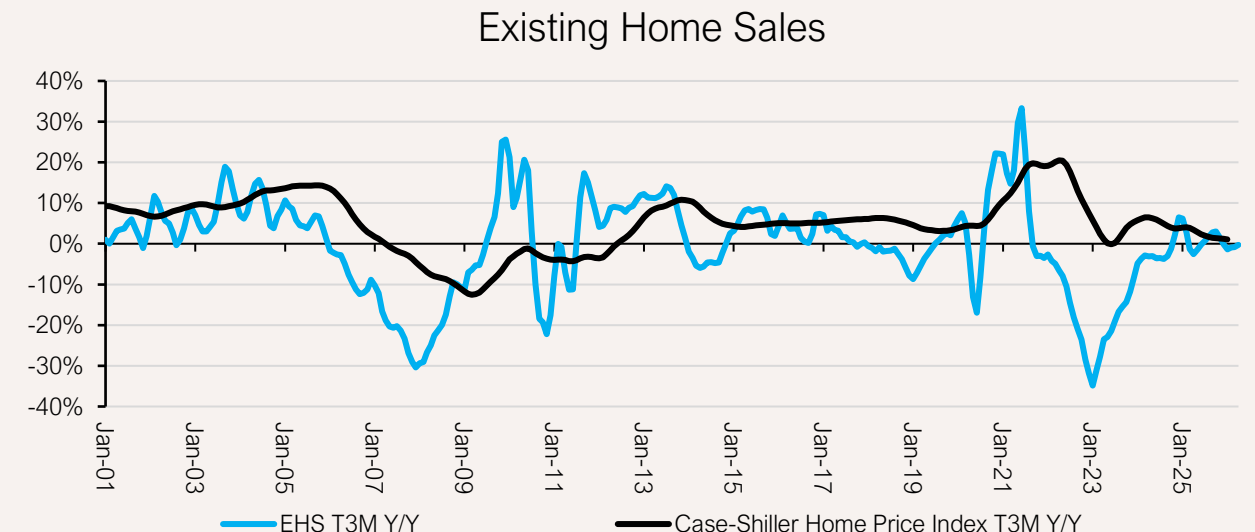
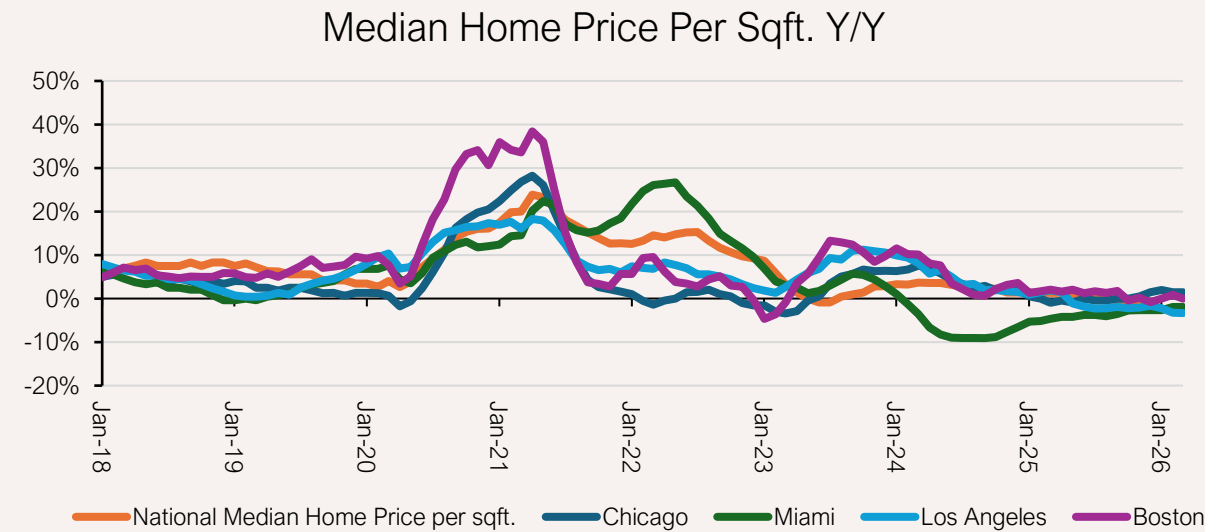
Current Conditions - Expectations



Components of Consumer Sentiment



Mortgage rates have turned sharply higher off energy driven interest rate increases. Higher borrowing costs will continue to lock-in the already stagnant housing market. Roughly 18% of US GDP is related to the selling, building, fixing, lending, and furnishing of homes – velocity matters for the broader economy.



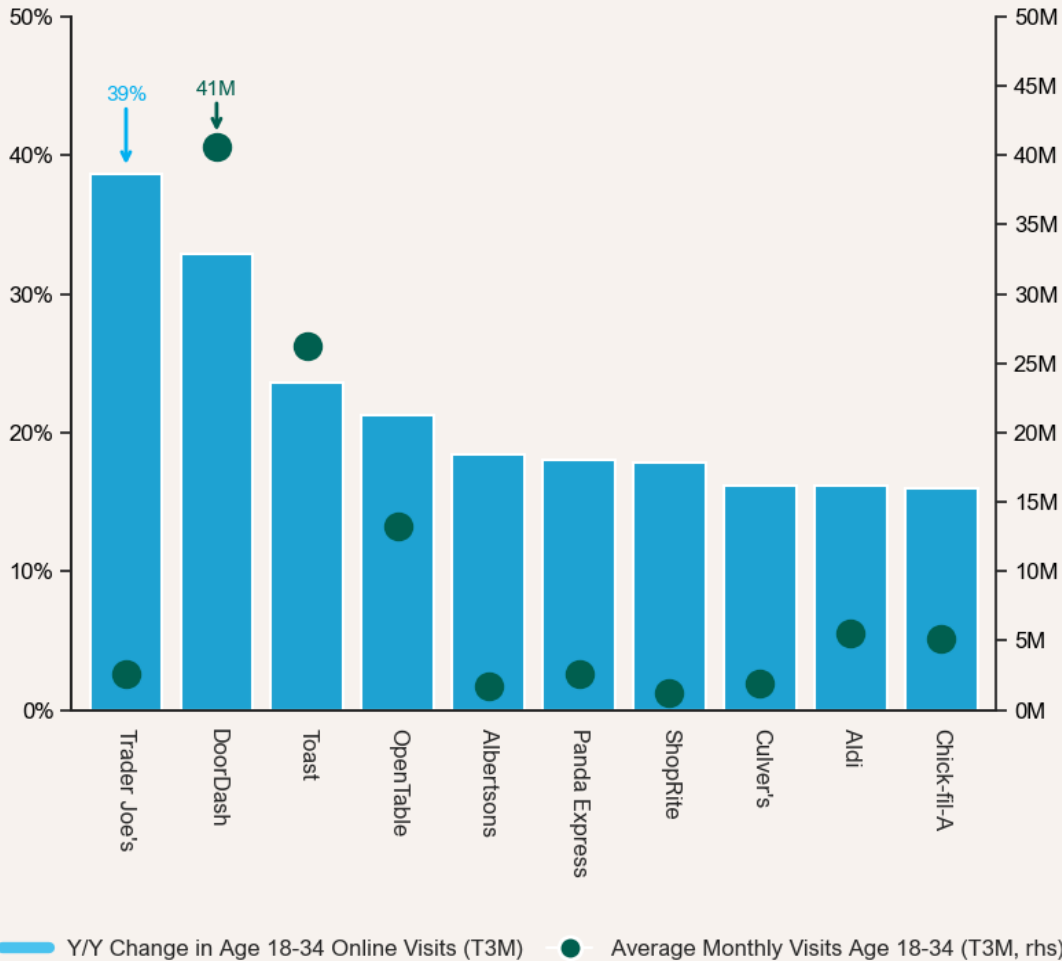
Metro Area Case Shiller Home Price Index Y/Y Heat Map

|        | Boston | Chicago | Denver | Las Vegas | Los Angeles | Miami | New York | San Diego | San Francisco | Washington, D.C. |
|--------|--------|---------|--------|-----------|-------------|-------|----------|-----------|---------------|------------------|
| Mar-25 | 4.7%   | 6.5%    | 1.4%   | 4.7%      | 4.1%        | 1.8%  | 8.2%     | 1.5%      | 1.6%          | 4.4%             |
| Apr-25 | 3.9%   | 5.9%    | 0.8%   | 4.0%      | 2.5%        | 1.3%  | 8.1%     | 1.0%      | 0.2%          | 4.2%             |
| May-25 | 4.7%   | 5.9%    | 0.0%   | 3.2%      | 0.9%        | 0.5%  | 7.6%     | 0.3%      | -0.7%         | 3.2%             |
| Jun-25 | 4.2%   | 6.0%    | -0.6%  | 2.4%      | 0.0%        | -0.2% | 7.2%     | -0.7%     | -2.1%         | 2.2%             |
| Jul-25 | 4.0%   | 6.0%    | -0.6%  | 1.0%      | 0.1%        | -1.3% | 6.5%     | -0.8%     | -1.9%         | 1.3%             |
| Aug-25 | 4.0%   | 5.8%    | -0.8%  | 0.3%      | 0.1%        | -1.6% | 6.1%     | -0.9%     | -1.5%         | 0.9%             |
| Sep-25 | 4.0%   | 5.4%    | -0.8%  | -0.7%     | 0.3%        | -1.2% | 5.4%     | -0.9%     | -0.9%         | 0.6%             |
| Oct-25 | 3.0%   | 5.7%    | -1.4%  | -0.6%     | 0.1%        | -1.0% | 5.2%     | -0.6%     | 0.1%          | 0.4%             |
| Nov-25 | 1.8%   | 5.7%    | -1.4%  | -0.5%     | 0.5%        | -1.1% | 5.3%     | 0.2%      | 0.4%          | 0.3%             |
| Dec-25 | 1.1%   | 5.3%    | -2.2%  | -0.9%     | 0.6%        | -1.5% | 5.4%     | 0.7%      | -0.2%         | 0.2%             |
| Jan-26 | 1.3%   | 4.7%    | -2.2%  | -1.1%     | 0.1%        | -0.9% | 5.2%     | 0.3%      | -0.6%         | 0.1%             |
| Feb-26 | 0.8%   | 4.8%    | -2.3%  | -1.2%     | -0.8%       | -0.3% | 5.0%     | 0.5%      | -0.7%         | -0.2%            |

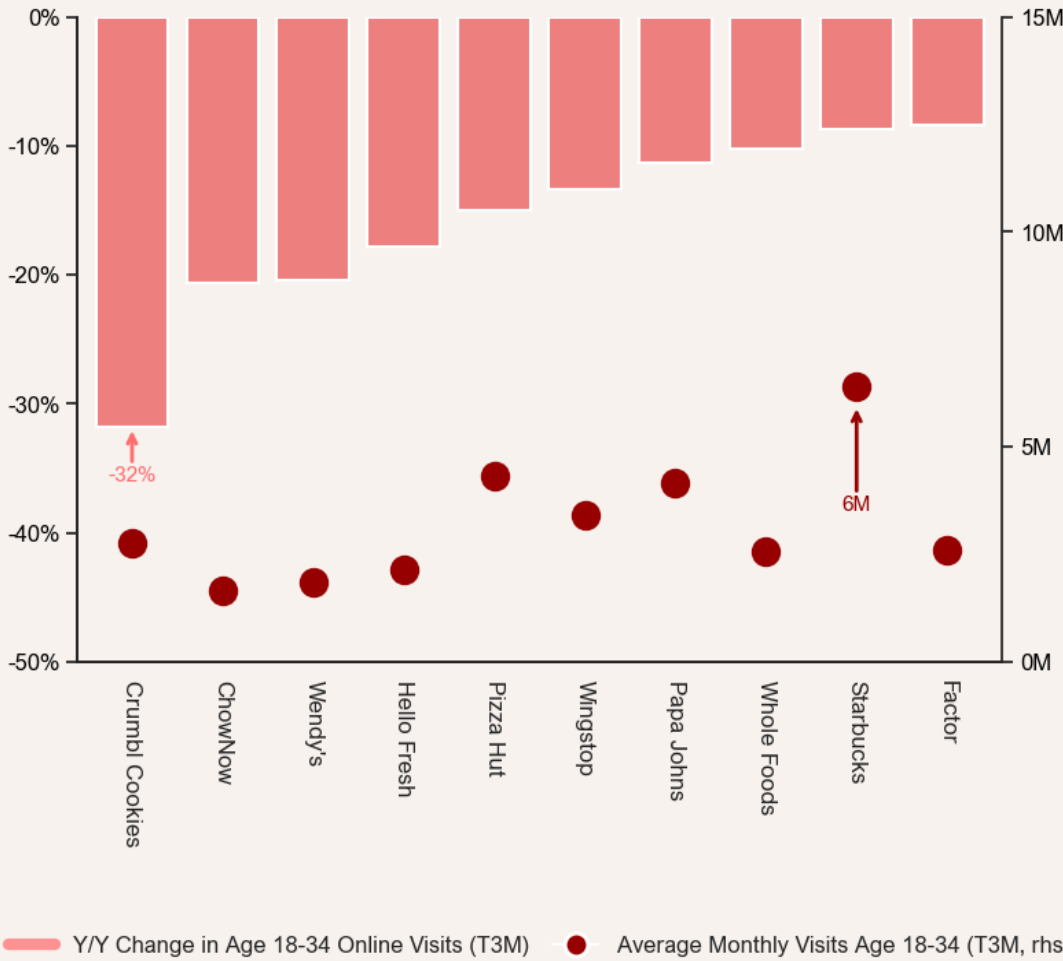
# Digital Inflections

Age 18-34 digital traffic to Trader Joe’s, DoorDash, Toast, & OpenTable is breaking out, and is breaking down for Crumbl Cookies, ChowNow, Wendy’s, & Hello Fresh.

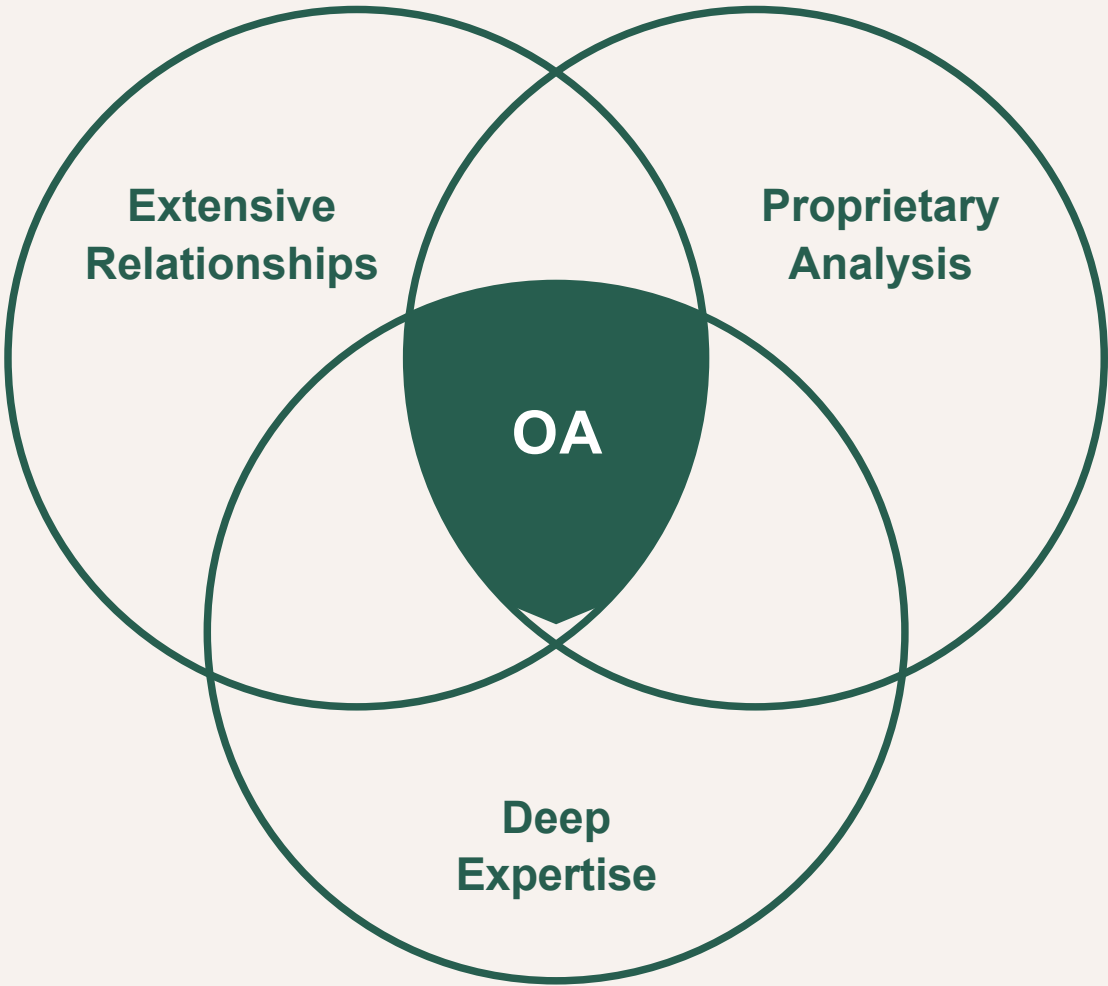
Age 18-34 Digital Brand Breakouts



Age 18-34 Digital Brand Breakdowns



Advisory Board  
Consumer Collective  
Experienced OA Team



OA runs proprietary math on top of value-added data sets including polling, transaction, location, digital traction, and scanner.

Our quantamental work constantly analyzes for magnitude and duration of non-normal change.

Experience and relationships across consumer centric sectors