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# Owning the Winners: A Review of ETFs in Zacks Consumer Discretionary Industries

Part One: Top Consumer Discretionary ETF Lists

Part Two: Consumer Discretionary ETF Returns

**Part Three: Consumer Discretionary ETF Valuations** 

Presented by:

John Blank, PhD

Zacks Chief Equity Strategist and Economist 12/18/2023



### Part One: Top Consumer Discretionary ETF Lists

#### Miscellaneous Data Points for Consumer Discretionary ETFs - 1

This is a great reference to what is available in this space.

The Benchmark Index, Expense Ratio, and Date of Inception are the most important data.

Miscellaneous Data Points for Consumer Discretionary ETFs - 1

| Symbol | ETF Name   | Industry                     | Sponser/Issuer               | Benchmark Index                          | Expense<br>Ratio in % | Date of<br>Inception |
|--------|--|------------------------------|------------------------------|--|-----------------------|----------------------|
| XLY    | Consumer Discretionary Select Sector SPDR Fund           | Broad Consumer Discretionary | STATE STREET GLOBAL ADVISORS | CONSUMER DISCRETIONARY SELECT SECTOR IND | 0.10                  | 19981216             |
| XLC    | Communication Services Select Sector SPDR Fund           | Media                        | STATE STREET GLOBAL ADVISORS | COMMUNICATION SERVICES SELECT SECTOR IND | 0.10                  | 20180618             |
| VCR    | Vanguard Consumer Discretionary ETF                      | Broad Consumer Discretionary | VANGUARD                     | MSCI US INV MKT CONS DISC 25/50 INDEX    | 0.10                  | 20040126             |
| FXD    | First Trust Consumer Discretionary AlphaDEX Fund         | Broad Consumer Discretionary | FIRST TRUST ADVISORS         | STRATAQUANT CONSUMER DISCRETIONARY INDEX | 0.61                  | 20070508             |
| FDIS   | Fidelity MSCI Consumer Discretionary Index ETF           | Broad Consumer Discretionary | FIDELITY                     | MSCI USA IMI CONSUMER DISCRETIONARY INDE | 0.08                  | 20131021             |
| TSLL   | Direxion Daily TSLA Bull 1.5X Shares ETF                 | Automotive                   | DIREXION                     |  | 1.08                  | 20220809             |
| IYC    | iShares U.S. Consumer Discretionary ETF                  | Consumer Services            | BLACKROCK                    | RUSSELL 1000 CN DS 40 ACT 15/22.5 DL CP  | 0.40                  | 20000612             |
| RSPD   | Invesco S&P 500 Equal Weight Consumer Discretionary ETF  | Broad Consumer Discretionary | INVESCO                      | S&P 500 EQL WEIGHT CONS DISCRETIONARY ID | 0.40                  | 20061101             |
| XRT    | SPDR S&P Retail ETF                                      | Retail                       | STATE STREET GLOBAL ADVISORS | S&P RETAIL SELECT INDUSTRY INDEX         | 0.35                  | 20060619             |
| RXI    | iShares Global Consumer Discretionary ETF                | Broad Consumer Discretionary | BLACKROCK                    | S&P GLOBL 1200 CONSUMER DISC SCTR CAP ID | 0.41                  | 20060912             |
| PEJ    | Invesco Leisure and Entertainment ETF                    | Leisure & Entertainment      | INVESCO                      | DYNAMIC LEISURE-ENTERTAINMENT INTELLIDEX | 0.58                  | 20050623             |
| СНІQ   | Global X MSCI China Consumer Discretionary ETF           | Broad Consumer Discretionary | GLOBAL X MANAGEMENT          | MSCI CHINA CONS DISCRETIONARY 10/50 INDX | 0.65                  | 20091130             |
| ESPO   | VanEck Video Gaming and eSports ETF                      | Gaming                       | VAN ECK                      | MVIS GLOBAL VIDEO GAMING AND ESPORTS IND | 0.56                  | 20181016             |
| RTH    | VanEck Retail ETF  | Retail                       | VAN ECK                      | MVIS US LISTED RETAIL 25 INDEX           | 0.35                  | 20111220             |
| IBUY   | Amplify Online Retail ETF                                | Retail                       | AMPLIFY ETFS                 | EQM ONLINE RETAIL INDEX                  | 0.65                  | 20160420             |
| HERO   | Global X Video Games & Esports ETF                       | Gaming                       | GLOBAL X MANAGEMENT          | SOLACTIVE VIDEO GAMES & ESPORTS INDEX    | 0.50                  | 20191025             |
| INCO   | Columbia India Consumer ETF                              | Broad Consumer Discretionary | COLUMBIA THREADNEEDLE        | INDXX INDIA CONSUMER INDEX               | 0.75                  | 20110810             |
| TSLQ   | AXS TSLA Bear Daily ETF                                  | Automotive                   | AXS INVESTMENTS              |  | 1.15                  | 20220714             |
| BETZ   | Roundhill Sports Betting & iGaming ETF                   | Gaming                       | ROUNDHILL INVESTMENTS        | ROUNDHILL SPORTS BETTING & IGAMING INDEX | 0.75                  | 20200604             |
| ONLN   | ProShares Online Retail ETF                              | Retail                       | PROSHARES                    | PROSHARES ONLINE RETAIL INDEX            | 0.58                  | 20180713             |
| EBIZ   | Global X E-commerce ETF                                  | Broad Consumer Discretionary | GLOBAL X MANAGEMENT          | SOLACTIVE E-COMMERCE INDEX               | 0.50                  | 20181127             |
| RETL   | Direxion Daily Retail Bull 3X Shares                     | Retail                       | DIREXION                     | S&P RETAIL SELECT INDUSTRY INDEX         | 1.01                  | 20100714             |
| AMZU   | Direxion Daily AMZN Bull 1.5X Shares ETF                 | Retail                       | DIREXION                     |  | 1.06                  | 20220907             |
| FDRV   | Fidelity Electric Vehicles and Future Transportation ETF | Automotive                   | FIDELITY                     | FIDELITY EV AND FUTR TRANSPORTATION ID   | 0.39                  | 20211005             |
| вјк    | VanEck Gaming ETF  | Gaming                       | VAN ECK                      | MVIS GLOBAL GAMING INDEX                 | 0.65                  | 20080122             |
| TSLS   | Direxion Daily TSLA Bear 1X Shares                       | Automotive                   | DIREXION                     |  | 1.07                  | 20220809             |
| CARZ   | First Trust S-Network Future Vehicles & Technology ETF   | Automotive                   | FIRST TRUST ADVISORS         | S-NETWORK ELEC & FUTR VHCL ECOSYSTEM ID  | 0.70                  | 20110509             |
| GGLL   | Direxion Daily GOOGL Bull 1.5X Shares ETF                | Media                        | DIREXION                     |  | 1.06                  | 20220907             |
| CRUZ   | Defiance Hotel Airline and Cruise ETF                    | Broad Consumer Discretionary | DEFIANCE ETF                 | BLUESTAR GLBL HTLS AIRLINES & CRUISES ID | 0.45                  | 20210603             |
| GGME   | Invesco Next Gen Media and Gaming ETF                    | Media                        | INVESCO                      | STOXX WORLD AC NEXGEN MEDIA INDEX        | 0.60                  | 20050623             |
| WANT   | Direxion Daily Consumer Discretionary Bull 3X Shares     | Broad Consumer Discretionary | DIREXION                     | CONSUMER DISCRETIONARY SELECT SECTOR IND | 1.00                  | 20181129             |
| PSCD   | Invesco S&P SmallCap Consumer Discretionary ETF          | Broad Consumer Discretionary | INVESCO                      | S&P SMALLCAP 600 CAPED CONSUMER DISC IND | 0.30                  | 20100407             |

Source: www.etfdb.com & Zacks Investment Research

#### Miscellaneous Data Points for Consumer Discretionary ETFs - 2

These are the smaller ETF entrants to this space.

Again, Benchmark Index, Expense Ration, and Date of Inception are the critical data

Miscellaneous Data Points for Consumer Discretionary ETFs - 2

| Symbol | ETF Name   | Industry                     | Sponser/Issuer                 | Benchmark Index                          | Expense    | Date of   |
|--------|--|------------------------------|--------------------------------|--|------------|-----------|
|        |  | -                            |                                |  | Ratio in % | Inception |
| TRFM   |  | Broad Consumer Discretionary | ADVISORS ASSET MANAGEMENT      | PENCE TRANSFORMERS INDEX                 | 0.49       | 20220711  |
| NERD   |  | Gaming                       | ROUNDHILL INVESTMENTS          | NASDAQ CTA GLBL VIDEO GAMES SOFTWARE ID  | 0.50       | 20190604  |
| PEZ    | Invesco Dorsey Wright Consumer Cyclicals Momentum ETF        | Broad Consumer Discretionary | INVESCO                        | DORSEY WRIGHT CNS CYCL TECHNICAL LDRS ID | 0.60       | 20061012  |
| IEDI   | iShares U.S. Consumer Focused ETF                            | Broad Consumer Discretionary | BLACKROCK                      |  | 0.18       | 20180321  |
| ucc    | ProShares Ultra Consumer Discretionary                       | Consumer Services            | PROSHARES                      | S&P CONSUMER DISCRETIONARY SLCT SCTR IND | 0.95       | 20070130  |
| оото   | Direxion Daily Travel & Vacation Bull 2X Shares              | Leisure & Entertainment      | DIREXION                       | BLUESTAR TRAVEL AND VACATION INDEX       | 0.98       | 20210610  |
| EMTY   | ProShares Decline of the Retail Store ETF                    | Retail                       | PROSHARES                      | SOLACTIVE-PROSHARES BRC & MRT RTL STR ID | 0.65       | 20171114  |
| BFIT   | Global X Health & Wellness ETF                               | Broad Consumer Discretionary | GLOBAL X MANAGEMENT            | INDXX GLBL HEALTH & WELNESS THEMATIC IND | 0.50       | 20160509  |
| BUYZ   | Franklin Disruptive Commerce ETF                             | Broad Consumer Discretionary | FRANKLIN TEMPLETON INVESTMENTS |  | 0.50       | 20200225  |
| HLGE   | Hartford Longevity Economy ETF                               | Broad Consumer Discretionary | HARTFORDFUNDS                  | HARTFORD LONGEVITY ECONOMY INDEX         | 0.44       | 20210316  |
| VICE   | AdvisorShares Vice ETF                                       | Broad Consumer Discretionary | ADVISORSHARES                  |  | 0.99       | 20171212  |
| FLYD   | MicroSectors Travel -3x Inverse Leveraged ETN                | Leisure & Entertainment      | BANK OF MONTREAL               | MERQUBE MICROSECTORS U.S. TRAVEL INDEX   | 0.95       | 20220624  |
| JRNY   | ALPS Global Travel Beneficiaries ETF                         | Broad Consumer Discretionary | ALPS                           | S-NETWORK GLOBAL TRAVEL INDEX            | 0.65       | 20210908  |
| KBUY   | KraneShares CICC China Consumer Leaders Index ETF            | Broad Consumer Discretionary | KRANESHARES                    | CICC CHINA CONSUMER LEADERS INDEX        | 0.69       | 20201209  |
| EVAV   | Direxion Daily Electric and Autonomous Vehicles Bull 2X Shar | Automotive                   | DIREXION                       | INDXX US ELECTRIC & AUTONOMOUS VHCLS ID  | 1.00       | 20220811  |
| TSL    | GraniteShares 1.25x Long Tesla Daily ETF GraniteShares 1.25x | Automotive                   | GRANITESHARES                  |  | 1.15       | 20220809  |
| ISHP   | First Trust S-Network E-Commerce ETF                         | Retail                       | FIRST TRUST ADVISORS           | S-NETWORK GLOBAL E-COMMERCE INDEX        | 0.60       | 20160920  |
| NBCC   | Neuberger Berman Next Generation Connected Consumer El       | Broad Consumer Discretionary | NEUBERGER BERMAN               |  | 0.55       | 20220406  |
| CARD   | MAX Auto Industry -3x Inverse Leveraged ETN                  | Automotive                   | MAX ETNS                       | PRIME AUTO INDUSTRY INDEX                | 0.95       | 20230630  |
| AMZD   | Direxion Daily AMZN Bear 1X Shares ETF                       | Retail                       | DIREXION                       |  | 1.07       | 20220907  |
| BEDZ   | AdvisorShares Hotel ETF                                      | Broad Consumer Discretionary | ADVISORSHARES                  |  | 0.99       | 20210420  |
| VCAR   | Simplify Volt RoboCar Disruption and Tech ETF                | Automotive                   | SIMPLIFY ETFS                  |  | 0.95       | 20201228  |
| FLYU   | MicroSectors Travel 3x Leveraged ETN                         | Leisure & Entertainment      | BANK OF MONTREAL               | MERQUBE MICROSECTORS U.S. TRAVEL INDEX   | 0.95       | 20220624  |
| scc    | ProShares UltraShort Consumer Discretionary                  | Consumer Services            | PROSHARES                      | S&P CONSUMER DISCRETIONARY SLCT SCTR IND | 0.95       | 20070130  |
| CARU   | MAX Auto Industry 3X Leveraged ETN                           | Automotive                   | MAX ETNS                       | PRIME AUTO INDUSTRY INDEX                | 0.95       | 20230630  |
| TSLH   | Innovator Hedged TSLA Strategy ETF                           | Automotive                   | INNOVATOR                      |  | 0.79       | 20220726  |
| GGLS   | Direxion Daily GOOGL Bear 1X Shares ETF                      | Media                        | DIREXION                       |  | 1.06       | 20220907  |
| ODDS   | Pacer BlueStar Digital Entertainment ETF                     | Gaming                       | PACER ETFS                     | BLUESTAR GL ONL GMBL VDO GMNG & ESPRT ID | 0.60       | 20220408  |
| HOTL   | Kelly Hotel & Lodging Sector ETF                             | Leisure & Entertainment      | 1                              | STRATEGIC HOTEL & LODGING SECTOR INDEX   | 0.78       | 20220112  |
| OND    | ProShares On-Demand ETF                                      | Leisure & Entertainment      | PROSHARES                      | FACTSET ON-DEMAND INDEX                  | 0.58       | 20211026  |

Source: www.etfdb.com & Zacks Investment Research

#### Change in Weekly AuM (\$M)

For the top Consumer Discretionary ETFs in November to early December 2023

(11/10/23 to 12/05/23) and then from (12/05/23 to 12/15/23)

#### Change in Weekly AuM (\$Million) Tables for the Consumer Discretionery ETFs

Sponsers' Weekly % change in AuM (\$Million) for Consumer Discretionary ETFs

| - "                            | 44/40/55 | 42/05/22 | 42/45/22 | % Change ov     | er the Weeks  |
|--------------------------------|----------|----------|----------|-----------------|---------------|
| Sponser/Issuer                 | 11/10/23 | 12/05/23 | 12/15/23 | 111023 - 120523 | 120523-121523 |
|                                |          |          |          |                 |               |
| STATE STREET GLOBAL ADVISORS   | 30675.79 | 32841.84 | 35253.38 | 7.06            | 7.34          |
| VANGUARD                       | 4511.32  | 4868.63  | 5054.88  | 7.92            | 3.83          |
| FIRST TRUST ADVISORS           | 1279.59  | 1336.89  | 1397.22  | 4.48            | 4.51          |
| FIDELITY                       | 1221.28  | 1278.29  | 1381.16  | 4.67            | 8.05          |
| DIREXION                       | 1122.55  | 1232.62  | 1168.54  | 9.81            | -5.20         |
| BLACKROCK                      | 1075.5   | 1145.28  | 1218.19  | 6.49            | 6.37          |
| INVESCO                        | 762.72   | 774.79   | 841.1    | 1.58            | 8.56          |
| GLOBAL X MANAGEMENT            | 492.82   | 495.4    | 475.43   | 0.52            | -4.03         |
| VAN ECK                        | 457.35   | 458.94   | 465.92   | 0.35            | 1.52          |
| AMPLIFY ETFS                   | 168.6    | 189.27   | 194.54   | 12.26           | 2.78          |
| COLUMBIA THREADNEEDLE          | 123      | 140.33   | 141.81   | 14.09           | 1.05          |
| AXS INVESTMENTS                | 88.19    | 82.79    | 87.35    | -6.12           | 5.51          |
| ROUNDHILL INVESTMENTS          | 118.15   | 121.07   | 117.63   | 2.47            | -2.84         |
| PROSHARES                      | 119.76   | 125.36   | 130.69   | 4.68            | 4.25          |
| DEFIANCE ETF                   | 36.02    | 38.63    | 40.49    | 7.25            | 4.81          |
| ADVISORS ASSET MANAGEMENT      | 21.44    | 25.5     | 26.36    | 18.94           | 3.37          |
| FRANKLIN TEMPLETON INVESTMENTS | 8.94     | 9.56     | 9.88     | 6.94            | 3.35          |
| HARTFORDFUNDS                  | 8.51     | 8.94     | 8.56     | 5.05            | -4.25         |
| ADVISORSHARES                  | 11.61    | 11.34    | 11.63    | -2.33           | 2.56          |
| BANK OF MONTREAL               | 8.95     | 8.98     | 9.52     | 0.34            | 6.01          |
| ALPS                           | 5.77     | 6.1      | 6.42     | 5.72            | 5.25          |
| KRANESHARES                    | 5.59     | 5.43     | 5.11     | -2.86           | -5.89         |
| GRANITESHARES                  | 5.52     | 6.72     | 6.59     | 21.74           | -1.93         |
| NEUBERGER BERMAN               | 5.14     | 5.25     | 5.43     | 2.14            | 3.43          |
| MAX ETNS                       | 7.05     | 6.75     | 6.55     | -4.26           | -2.96         |
| SIMPLIFY ETFS                  | 3.78     | 3.78     | 3.78     | 0.00            | 0.00          |
| INNOVATOR                      | 1.99     | 2.05     | 2.03     | 3.02            | -0.98         |
| PACER ETFS                     | 0.76     | 0.77     | 0.78     | 1.32            | 1.30          |
| Sum of AuM                     | 42347.69 | 45231.30 | 48070.97 |                 |               |

Weekly % change in AuM (\$Million) for Consumer Discretionary Industries

| Carantes Diagnatica and Industry | 11/10/22 | 12/05/23 | 12/15/22 | % Change over the Weeks |               |  |  |  |  |
|----------------------------------|----------|----------|----------|-------------------------|---------------|--|--|--|--|
| Consumer Discretionary Industry  | 11/10/23 | 12/05/25 | 12/15/23 | 111023 - 120523         | 120523-121523 |  |  |  |  |
|                                  |          |          |          |                         |               |  |  |  |  |
| Broad Consumer Discretionary     | 24739.71 | 26425.4  | 28522    | 6.81                    | 7.93          |  |  |  |  |
| Media                            | 13954.38 | 14880.41 | 15565.44 | 6.64                    | 4.60          |  |  |  |  |
| Automotive                       | 1130.3   | 1237.21  | 1166.73  | 9.46                    | -5.70         |  |  |  |  |
| Consumer Services                | 790.67   | 828.64   | 864.35   | 4.80                    | 4.31          |  |  |  |  |
| Retail                           | 876.84   | 989.51   | 1065.77  | 12.85                   | 7.71          |  |  |  |  |
| Leisure & Entertainment          | 323.45   | 325.1    | 341.71   | 0.51                    | 5.11          |  |  |  |  |
| Gaming                           | 542.61   | 548.09   | 548.12   | 1.01                    | 0.01          |  |  |  |  |
|                                  | •        |          |          |                         | •             |  |  |  |  |
| Sum of AuM                       | 42357.96 | 45234.36 | 48074.12 |                         |               |  |  |  |  |

Source: www.eftdb.com

## Top 10 Holdings in the Top 10 Consumer Discretionary ETFs by Assets Under Management - AuM (\$M)

Consumer Discretionary ETFs

#### Top 10 Holdings in Top 10 by AuM (\$Million) of Consumer Discretionery ETFs

| Ticker : XLY, AuM : \$192    | 82.7M   | Ticker : XLC, AuM : \$1549  | 1.40M                           | Ticker : VCR, AuM : \$5054.88 | М              | Ticker: FXD, AuM: \$1350M  |                    | Ticker : FDIS, AuM : \$1334.76M |              |  |
|------------------------------|---|-----------------------------|---------------------------------|-------------------------------|----------------|----------------------------|--------------------|---------------------------------|--------------|--|
| Holding                      | Allocation %  | Holding                     | Allocation %                    | Holding Allocation %          |                | Holding                    | Allocation %       | Holding                         | Allocation % |  |
| Amazon.com, Inc.             | 23.46%  | Meta Platforms Inc. Class A | 25.76%                          | Amazon.com, Inc.              | 24.03%         | Macy's, Inc.               | 2.08%              | Amazon.com, Inc.                | 21.88%       |  |
| Tesla, Inc.                  | 17.31%  | Alphabet Inc. Class A       | 12.02%                          | Tesla, Inc.                   | 13.08%         | Uber Technologies, Inc.    | 1.73%              | Tesla, Inc.                     | 13.44%       |  |
| McDonald's Corporation       | 4.49%   | Alphabet Inc. Class C       | Alphabet Inc. Class C 10.31%    |                               | 6.54%          | Royal Caribbean Group      | 1.65%              | Home Depot, Inc.                | 6.66%        |  |
| NIKE, Inc. Class B           | 4.40%   | T-Mobile US, Inc.           | 5.24%                           | McDonald's Corporation        | 4.38%          | D.R. Horton, Inc.          | 1.65%              | McDonald's Corporation          | 4.24%        |  |
| Home Depot, Inc.             | 4.36%   | AT&T Inc.                   | 5.12%                           | NIKE, Inc. Class B            | 2.90%          | PulteGroup, Inc.           | 1.64%              | NIKE, Inc. Class B              | 2.94%        |  |
| Lowe's Companies, Inc.       | 3.67%   | Walt Disney Company         | 5.02%                           | Lowe's Companies, Inc.        | 2.60%          | Lennar Corporation Class A | 1.59%              | Booking Holdings Inc.           | 2.49%        |  |
| Booking Holdings Inc.        | 3.64%   | Verizon Communications Inc. | 5.01%                           | Starbucks Corporation         | 2.43%          | Toll Brothers, Inc.        | 1.58%              | Lowe's Companies, Inc.          | 2.47%        |  |
| Starbucks Corporation        | 3.37%   | Netflix, Inc.               | 4.70%                           | Booking Holdings Inc.         | 2.41%          | DraftKings, Inc. Class A   | 1.58%              | Starbucks Corporation           | 2.25%        |  |
| TJX Companies Inc            | 3.14%   | Comcast Corporation Class A | 4.26%                           | TJX Companies Inc             | 2.32%          | Under Armour, Inc. Class A | 1.52%              | TJX Companies Inc               | 2.10%        |  |
| Chipotle Mexican Grill, Inc. | otle Mexican Grill, Inc. 1.92% Electronic Arts Inc. 3.93% |                             | O'Reilly Automotive, Inc. 1.31% |                               | Tapestry, Inc. | 1.48%                      | MercadoLibre, Inc. | 1.47%                           |              |  |

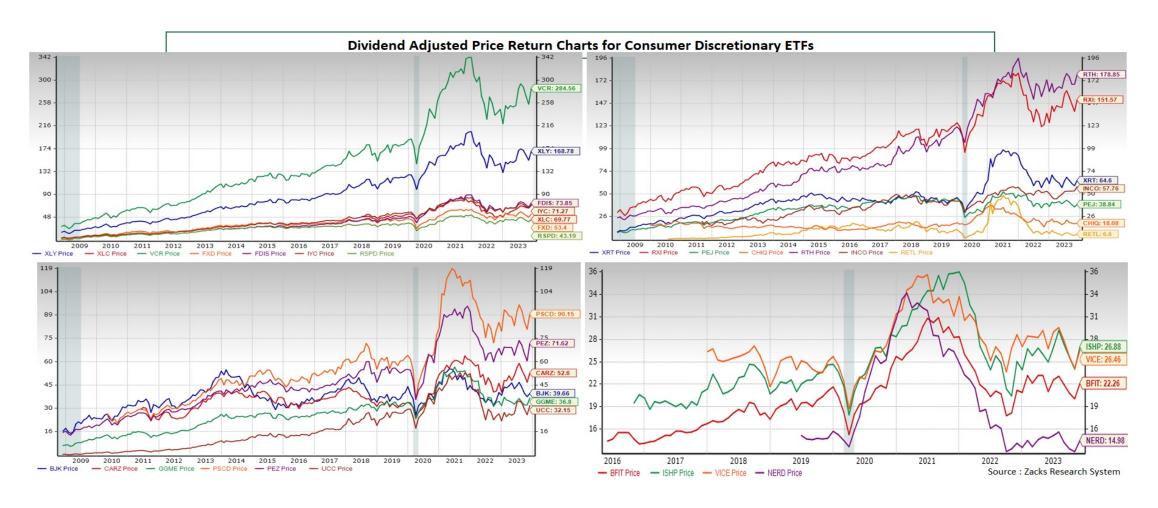
| Ticker : IYC, AuM : \$846.36M |              | Ticker : XRT, AuM : \$479         | .28M         | Ticker : RXI, AuM : \$356.81M       | И            | Ticker : PEJ, AuM : \$313.55M                    |              | Ticker : CHIQ, AuM : \$262.90M                  |              |  |
|-------------------------------|--------------|-----------------------------------|--------------|-------------------------------------|--------------|--|--------------|---|--------------|--|
| Holding                       | Allocation % | Holding                           | Allocation % | Holding                             | Allocation % | Holding  | Allocation % | Holding   | Allocation % |  |
| Amazon.com, Inc.              | 14.53%       | Gap, Inc.                         | 2.44%        | Amazon.com, Inc.                    | 10.68%       | Royal Caribbean Group                            | 5.48%        | DD Holdings Inc. Sponsored ADR Class A          | 11.94%       |  |
| Tesla, Inc.                   | 7.88%        | Macy's, Inc.                      | 2.09%        | Tesla, Inc.                         | 9.49%        | Airbnb, Inc. Class A                             | 5.22%        | Alibaba Group Holding Limited                   | 8.99%        |  |
| Costco Wholesale Corporation  | 4.50%        | Abercrombie & Fitch Co. Class A   | 2.03%        | Home Depot, Inc.                    | 4.42%        | Warner Music Group Corp. Class A                 | 5.20%        | Meituan Class B                                 | 7.28%        |  |
| Home Depot, Inc.              | 4.44%        | Victoria's Secret & Company       | 1.99%        | Toyota Motor Corp.                  | 4.25%        | DoorDash, Inc. Class A                           | 5.09%        | JD.com, Inc. Class A                            | 5.55%        |  |
| McDonald's Corporation        | 3.91%        | Foot Locker, Inc.                 | 1.95%        | LVMH Moet Hennessy Louis Vuitton SE | 3.80%        | Marriott International, Inc. Class A             | 5.05%        | BYD Company Limited Class H                     | 5.15%        |  |
| Netflix, Inc.                 | 3.81%        | Hibbett Inc1.                     | 79%          | McDonald's Corporation              | 3.80%        | Warner Bros. Discovery, Inc. Series A            | 5.04%        | Li Auto, Inc. Class A                           | 4.26%        |  |
| Walmart Inc.                  | 3.60%        | American Eagle Outfitters, Inc.   | 1.67%        | NIKE, Inc. Class B                  | 2.60%        | Live Nation Entertainment, Inc.                  | 4.83%        | Trip.com Group Ltd.                             | 4.10%        |  |
| Walt Disney Company           | 3.22%        | Signet Jewelers Limited           | 1.67%        | Alibaba Group Holding Limited       | 2.53%        | Liberty Media Corp. Series C Liberty Formula One | 4.68%        | Yum China Holdings, Inc.                        | 3.58%        |  |
| NIKE, Inc. Class B            | 2.75%        | Etsy, Inc.                        | 1.65%        | Lowe's Companies, Inc.              | 2.23%        | Eventbrite, Inc. Class A                         | 2.96%        | New Oriental Education & Technology Group, Inc. | 3.25%        |  |
| Booking Holdings Inc.         | 2.44%        | Dick's Sporting Goods, Inc. 1.60% |              | Booking Holdings Inc.               | 2.14%        | Lions Gate Entertainment Corp Class A            | 2.91%        | ANTA Sports Products Ltd.                       | 2.55%        |  |

Note: AuM (\$Millions) #s are as on 121423

#### Part Two: Consumer Discretionary ETF Returns

#### Dividend Adjusted Price Returns Charts for Consumer Disc. ETFs

Note the difference between the pre- and post- COVID eras...



#### Return Analysis Table for Consumer Discretionary ETFs

This returns timeline runs in three years chunks, from 12/31/10 to 11/30/23

Return Analysis table for Consumer Discretionery ETFs from 12/31/10 to 11/30/23 - 1

|                | From                | 12/31/22 | to 11/30/ | 23        | From 12/31/19 to 11/30/22 |        |        |           | Fro                 | m 12/31/1 | 6 to 11/30/1 | 19        | From 12/31/13 to 11/30/16 |       |        |           | From 12/31/10 to 11/30/13 |       |        |           |
|----------------|---------------------|----------|-----------|-----------|---------------------------|--------|--------|-----------|---------------------|-----------|--------------|-----------|---------------------------|-------|--------|-----------|---------------------------|-------|--------|-----------|
| ETF<br>Tickers | Cumulative<br>Rtns. | Max      | Min       | Std., Dev | Cumulative<br>Rtns.       | Max    | Min    | Std., Dev | Cumulative<br>Rtns. | Max       | Min          | Std., Dev | Cumulative<br>Rtns.       | Max   | Min    | Std., Dev | Cumulative<br>Rtns.       | Max   | Min    | Std., Dev |
| XLY            | 16.58               | 15.13    | -11.39    | 7.58      | 22.50                     | 18.88  | -14.96 | 7.49      | 55.95               | 9.87      | -10.10       | 4.11      | 30.35                     | 9.04  | -6.53  | 3.76      | 143.67                    | 11.93 | -9.68  | 4.49      |
| XLC            | 36.70               | 14.77    | -6.61     | 5.81      | 0.48                      | 13.65  | -14.13 | 6.52      | 7.45                | 11.75     | -7.99        | 4.81      |                           |       |        |           |                           |       |        |           |
| VCR            | 16.65               | 15.48    | -10.87    | 7.60      | 38.79                     | 21.93  | -17.78 | 8.16      | 48.84               | 10.09     | -10.23       | 4.12      | 26.72                     | 8.24  | -6.37  | 3.73      | 148.45                    | 12.97 | -10.06 | 4.78      |
| FXD            | 4.08                | 14.20    | -6.57     | 7.58      | 19.38                     | 22.78  | -31.04 | 8.82      | 26.53               | 10.65     | -9.91        | 4.16      | 16.36                     | 7.72  | -5.64  | 3.79      | 127.17                    | 14.96 | -10.95 | 5.35      |
| FDIS           | 16.85               | 15.58    | -10.91    | 7.61      | 39.11                     | 21.83  | -16.23 | 8.05      | 50.82               | 10.10     | -9.19        | 4.05      | 26.83                     | 8.34  | -6.29  | 3.74      | 3.48                      | 3.48  | 3.48   | 0.00      |
| TSLL           | 12.73               | 61.60    | -50.83    | 32.39     | -43.77                    | -6.61  | -22.64 | 7.45      |                     |           |              |           |                           |       |        |           |                           |       |        |           |
| IYC            | 13.45               | 14.19    | -9.81     | 6.84      | 14.41                     | 15.59  | -14.76 | 6.95      | 53.52               | 9.01      | -9.10        | 3.95      | 30.30                     | 7.48  | -6.89  | 3.48      | 132.96                    | 11.53 | -9.79  | 4.17      |
| RSPD           | 4.14                | 13.22    | -7.13     | 7.42      | 19.61                     | 21.95  | -29.74 | 8.90      | 25.57               | 10.21     | -9.92        | 4.31      | 19.30                     | 8.14  | -6.35  | 3.98      | 138.79                    | 14.51 | -11.18 | 5.12      |
| XRT            | -2.06               | 16.11    | -9.34     | 8.30      | 57.87                     | 36.83  | -25.63 | 11.11     | 2.22                | 10.74     | -12.32       | 5.15      | 6.69                      | 8.24  | -9.36  | 4.42      | 173.32                    | 16.63 | -11.93 | 5.36      |
| RXI            | 12.13               | 14.88    | -7.37     | 6.88      | 13.66                     | 14.42  | -16.70 | 6.67      | 43.61               | 9.34      | -10.45       | 3.83      | 13.56                     | 8.66  | -7.38  | 3.65      | 107.59                    | 12.56 | -8.32  | 4.75      |
| PEJ            | -1.42               | 13.57    | -8.03     | 6.69      | -8.06                     | 23.27  | -32.92 | 10.11     | 12.75               | 6.51      | -10.28       | 3.55      | 21.62                     | 8.83  | -9.41  | 4.27      | 164.57                    | 14.61 | -12.52 | 5.16      |
| CHIQ           | -8.50               | 19.90    | -13.29    | 9.81      | 13.56                     | 36.34  | -18.92 | 10.97     | 53.01               | 14.03     | -15.36       | 6.37      | -19.87                    | 14.32 | -15.05 | 5.99      | 1.79                      | 16.94 | -24.01 | 6.81      |
| ESPO           | 23.58               | 13.95    | -7.64     | 7.36      | 29.85                     | 13.75  | -14.06 | 6.86      | 29.19               | 11.07     | -4.86        | 4.48      |                           |       |        | 1 1       |                           |       |        |           |
| RTH            | 4.58                | 6.77     | -7.33     | 4.66      | 48.85                     | 14.82  | -7.02  | 5.46      | 60.78               | 11.08     | -8.33        | 4.28      | 32.33                     | 8.95  | -6.39  | 3.51      | 104.56                    | 13.53 | -11.52 | 3.95      |
| IBUY           | 10.81               | 25.06    | -10.98    | 12.11     | -10.47                    | 29.68  | -17.34 | 11.00     | 79.06               | 15.44     | -15.75       | 5.98      | 12.00                     | 8.01  | -2.25  | 3.11      |                           |       |        |           |
| HERO           | 3.13                | 9.27     | -7.56     | 6.00      | 23.75                     | 14.71  | -14.17 | 6.68      | 5.11                | 5.11      | 5.11         | 0.00      |                           |       |        | 1 1       |                           |       |        |           |
| INCO           | 20.46               | 8.80     | -5.36     | 4.02      | 35.22                     | 10.86  | -21.60 | 5.92      | 29.46               | 12.27     | -14.40       | 5.29      | 49.41                     | 13.72 | -11.01 | 5.99      | 7.78                      | 15.54 | -16.07 | 9.32      |
| TSLQ           | -37.80              | 49.92    | -33.18    | 22.78     | 38.93                     | 13.38  | 2.09   | 4.72      |                     |           |              |           |                           |       |        | 1 1       |                           |       |        |           |
| BETZ           | 2.44                | 13.21    | -9.54     | 7.23      | 5.19                      | 25.60  | -19.42 | 10.76     |                     |           |              |           |                           |       |        | 1 1       |                           |       |        |           |
| ONLN           | 1.57                | 27.19    | -11.98    | 11.43     | -8.15                     | 28.30  | -17.93 | 9.73      | -7.68               | 18.41     | -15.51       | 8.07      |                           |       |        | 1 1       |                           |       |        |           |
| EBIZ           | 15.96               | 23.29    | -10.38    | 10.85     | -3.01                     | 23.97  | -14.24 | 8.58      | 14.75               | 16.27     | -11.01       | 7.18      |                           |       |        | 1 1       |                           |       |        |           |
| RETL           | -30.04              | 52.37    | -27.34    | 25.73     | -5.71                     | 124.71 | -68.46 | 34.94     | -35.29              | 33.51     | -33.99       | 15.42     | 109.81                    | 26.90 | -21.90 | 11.54     | 604.57                    | 26.55 | -14.23 | 8.75      |
| AMZU           | 67.33               | 34.76    | -19.33    | 14.74     | -23.71                    | -10.18 | -15.06 | 2.44      |                     |           |              |           |                           |       |        | 1 1       |                           |       |        |           |
| FDRV           | -11.48              | 23.36    | -16.53    | 11.92     | -36.88                    | 11.33  | -15.40 | 8.48      |                     |           |              |           |                           |       |        | 1 1       |                           |       |        |           |
| ВЈК            | -1.40               | 13.81    | -8.81     | 6.60      | 7.53                      | 22.53  | -28.78 | 9.97      | 18.88               | 13.95     | -11.26       | 5.65      | -18.36                    | 13.71 | -13.05 | 5.98      | 128.90                    | 17.50 | -17.14 | 6.56      |
| TSLS           | -38.33              | 49.00    | -33.24    | 22.67     | 30.62                     | 12.96  | 2.37   | 5.00      |                     |           |              |           |                           |       |        |           |                           |       |        |           |
| CARZ           | 15.59               | 18.52    | -11.85    | 9.21      | 45.12                     | 21.81  | -22.83 | 8.92      | 8.28                | 9.25      | -10.98       | 4.31      | -11.79                    | 11.25 | -11.29 | 5.03      | 36.04                     | 16.40 | -15.91 | 7.09      |
| GGLL           | 36.42               | 22.45    | -18.84    | 13.51     | 5.76                      | 9.08   | -3.05  | 6.06      |                     |           |              |           |                           |       |        |           |                           |       |        |           |
| CRUZ           | 10.96               | 18.65    | -8.71     | 9.42      | -22.54                    | 17.23  | -22.33 | 8.89      |                     |           |              |           |                           |       |        |           |                           |       |        |           |
| GGME           | 8.27                | 16.63    | -7.91     | 7.52      | 7.12                      | 21.48  | -21.82 | 8.66      | 29.01               | 11.65     | -7.62        | 4.39      | 5.17                      | 10.36 | -11.01 | 4.39      | 141.76                    | 13.19 | -10.93 | 5.65      |
| WANT           | 23.61               | 49.16    | -31.93    | 23.65     | -27.72                    | 61.85  | -51.04 | 23.93     | 32.02               | 32.65     | -24.92       | 15.97     |                           |       |        |           |                           |       |        |           |

Source: Zacks Investment Research

#### Returns Analysis Table for Consumer Discretionary ETFs

This returns timeline runs from 12/31/10 to 11/30/23

Return Analysis table for Consumer Discretionery ETFs from 12/31/10 to 11/30/23 - 2

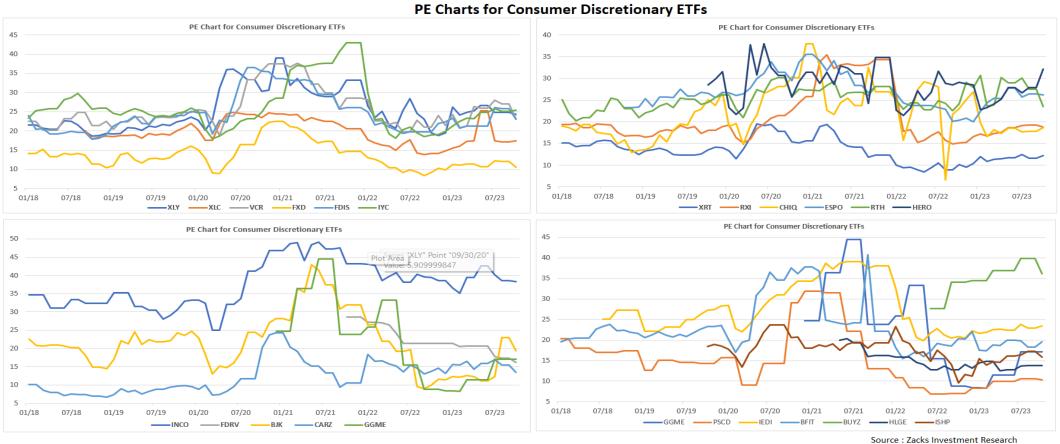
|         | From       | 12/31/22 | to 11/30/2 | 23        | From 12/31/19 to 11/30/22 |       |        |           | Fron       | n 12/31/1 | 6 to 11/30/1 | .9        | From       | 12/31/13 | to 11/30/ | /16       | From 12/31/10 to 11/30/13 |       |        |           |  |
|---------|------------|----------|------------|-----------|---------------------------|-------|--------|-----------|------------|-----------|--------------|-----------|------------|----------|-----------|-----------|---------------------------|-------|--------|-----------|--|
| ETF     | Cumulative | Max      | Min        | Std., Dev | Cumulative                | Max   | Min    | Std., Dev | Cumulative | Max       | Min          | Std., Dev | Cumulative | Max      | Min       | Std., Dev | Cumulative                | Max   | Min    | Std., Dev |  |
| Tickers | Rtns.      | iviax    | IVIII      | Sta., Dev | Rtns.                     | iviax | IVIII  | Sta., Dev | Rtns.      | iviax     | IVIII        | Sta., Dev | Rtns.      | iviax    | IVIII     | Sta., Dev | Rtns.                     | iviax | IVIII  | Sta., Dev |  |
|         |            |          |            |           |                           |       |        |           |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| PSCD    | 7.78       | 17.87    | -7.47      | 8.19      | 39.73                     | 28.92 | -33.98 | 11.11     | 25.94      | 9.64      | -11.41       | 4.95      | 8.98       | 10.91    | -7.99     | 4.67      | 83.19                     | 14.91 | -13.35 | 5.91      |  |
| TRFM    | 23.24      | 15.47    | -7.52      | 8.41      | -8.69                     | 5.01  | -11.73 | 6.09      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| NERD    | 3.27       | 10.69    | -8.39      | 5.63      | -2.65                     | 17.45 | -17.68 | 7.97      | -2.70      | 1.06      | -2.90        | 1.33      |            |          |           |           |                           |       |        |           |  |
| PEZ     | 5.54       | 18.34    | -7.71      | 7.72      | 26.56                     | 23.05 | -25.86 | 9.51      | 28.52      | 9.22      | -13.18       | 4.71      | 5.70       | 7.42     | -7.70     | 3.90      | 126.61                    | 13.61 | -11.55 | 5.11      |  |
| IEDI    | 8.28       | 8.79     | -6.62      | 5.16      | 32.80                     | 15.76 | -12.36 | 6.45      | 28.65      | 8.40      | -8.14        | 4.21      |            |          |           |           |                           |       |        |           |  |
| UCC     | 20.41      | 25.41    | -16.77     | 14.23     | -7.28                     | 35.08 | -27.72 | 13.68     | 99.13      | 19.05     | -18.70       | 8.17      | 57.83      | 16.86    | -13.27    | 7.12      | 374.68                    | 23.61 | -18.43 | 8.34      |  |
| оото    | 2.51       | 40.73    | -16.00     | 17.66     | -48.34                    | 24.94 | -33.73 | 15.13     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| EMTY    | 19.35      | 15.47    | -8.29      | 6.80      | -59.66                    | 25.37 | -21.58 | 8.41      | -0.84      | 16.05     | -9.84        | 5.87      |            |          |           |           |                           |       |        |           |  |
| BFIT    | 5.37       | 10.72    | -9.02      | 6.07      | 2.29                      | 16.43 | -15.47 | 6.86      | 52.24      | 7.37      | -7.55        | 3.17      | -2.35      | 5.35     | -5.10     | 3.47      |                           |       |        |           |  |
| BUYZ    | 20.54      | 15.74    | -8.63      | 7.87      | -6.34                     | 20.82 | -19.47 | 10.39     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| HLGE    | 4.50       | 9.57     | -5.97      | 4.97      | 2.38                      | 10.47 | -8.59  | 5.20      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| VICE    | -5.96      | 9.71     | -7.88      | 5.85      | 18.85                     | 14.86 | -15.58 | 6.74      | -2.86      | 9.41      | -10.12       | 4.50      |            |          |           |           |                           |       |        |           |  |
| FLYD    | -51.96     | 43.08    | -50.22     | 27.48     | -64.29                    | 27.79 | -40.48 | 24.35     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| JRNY    | 4.95       | 15.67    | -6.69      | 7.16      | -14.14                    | 9.82  | -13.46 | 6.89      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| KBUY    | -12.93     | 10.28    | -12.16     | 6.73      | -33.32                    | 26.61 | -22.37 | 9.68      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| EVAV    | -57.72     | 67.01    | -40.16     | 33.97     | -51.01                    | -2.53 | -33.19 | 12.94     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| TSL     | 15.62      | 50.55    | -44.04     | 27.08     | -37.71                    | -5.34 | -19.05 | 6.39      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| ISHP    | 9.52       | 12.00    | -6.37      | 7.05      | 4.29                      | 20.95 | -16.72 | 7.72      | 22.33      | 9.09      | -8.68        | 4.25      | 5.47       | 5.47     | 5.47      | 0.00      |                           |       |        |           |  |
| NBCC    | 2.82       | 14.15    | -7.07      | 6.04      | -5.41                     | 9.69  | -10.48 | 7.34      |            |           |              | Chart Are | ea l       |          |           |           |                           |       |        |           |  |
| CARD    | 21.96      | 77.91    | -23.90     | 36.91     |                           |       |        |           |            |           |              | Citare    |            |          |           |           |                           |       |        |           |  |
| AMZD    | -36.86     | 14.07    | -19.10     | 9.07      | 12.24                     | 8.35  | 3.59   | 2.38      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| BEDZ    | 8.57       | 13.36    | -5.80      | 6.50      | -5.49                     | 18.03 | -15.46 | 8.47      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| VCAR    | 25.39      | 20.85    | -16.85     | 10.89     | -44.57                    | 35.75 | -21.66 | 12.38     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| FLYU    | 6.92       | 86.08    | -34.82     | 35.67     | 39.47                     | 47.68 | -32.85 | 27.87     |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| SCC     | -25.99     | 18.52    | -21.39     | 12.96     | -54.35                    | 27.49 | -28.61 | 12.30     | -60.87     | 18.82     | -17.40       | 7.65      | -53.68     | 13.69    | -15.47    | 6.90      | -88.37                    | 18.92 | -20.47 | 7.69      |  |
| CARU    | -44.27     | 20.31    | -49.04     | 25.06     |                           |       |        |           |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| TSLH    | 14.44      | 11.42    | -7.72      | 5.64      | -12.34                    | -1.52 | -4.93  | 1.34      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| GGLS    | -25.21     | 14.18    | -13.36     | 8.58      | -7.94                     | -0.15 | -7.80  | 3.82      |            |           |              |           |            |          |           |           |                           |       |        | l         |  |
| ODDS    | 13.35      | 12.63    | -8.68      | 6.94      | -3.07                     | 11.61 | -13.86 | 8.87      |            |           |              |           |            |          |           |           |                           |       |        |           |  |
| OND     | 22.09      | 15.40    | -8.06      | 7.86      | -49.09                    | 10.97 | -15.89 | 7.75      |            |           |              |           |            |          |           |           |                           |       |        |           |  |

Source : Zacks Investment Research

#### Part Three: Consumer Discretionary ETF Valuations

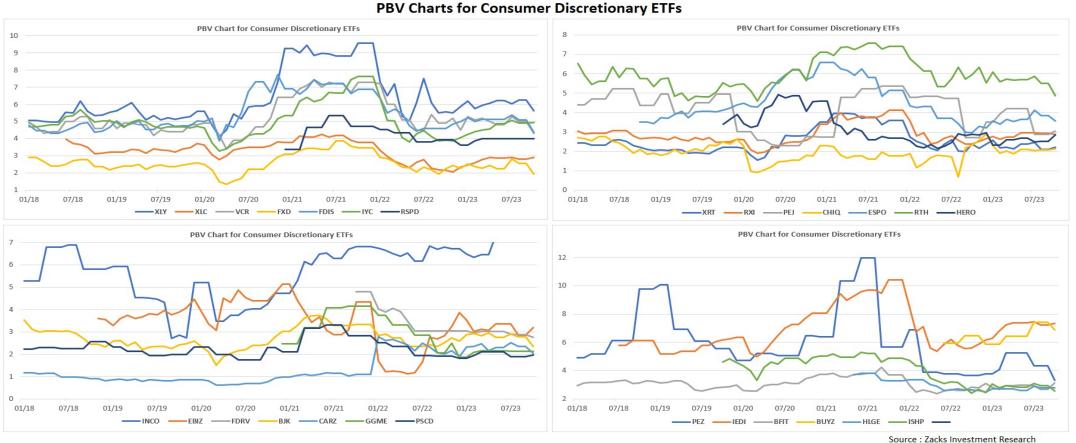
#### PE Charts for Consumer Discretionary ETFs

Valuations are always critical!



#### PBV Charts for Consumer Discretionary ETFs

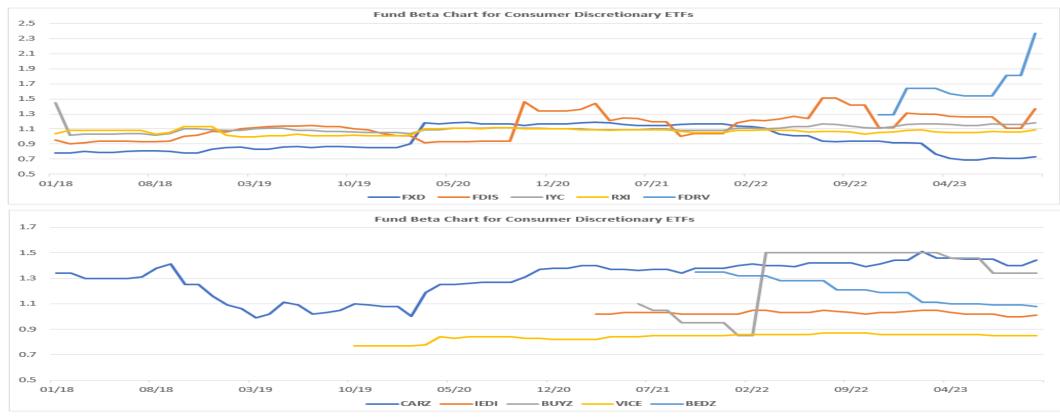
PBV: Price to Book Value



#### Fund BETA Charts for Consumer Discretionary ETFs

These are worth consulting, to match with the bull-bear environment

#### **FUND BETA Charts for Consumer Discretionary ETFs**



Source: Zacks Investment Research

## Thank You for Attending!

#### John Blank, PhD

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