

# Growth 10 & Value 10

# Screen for February 2024

# Growth 10 Screen: TMUS and URI are replaced by PGR and **UHS**

# Value 10 Screen: TMUS and URI are replaced by ETR and **AMP**

Exhibit 2: TMUS and URI are replaced by PGR and UHS in Growth 10 screen. TMUS and URI are replaced by ETR and AMP in Value 10 screen for February.

Growth 10 and Value 10 screens for February 2024

#### **Growth 10 Screen**

Ticker	Next 5-Yr EPS Growth	
AMZN	67.2	
CMG	24.8	
GOOGL	13.2	
LLY	31.8	
META	27.2	
NFLX	32.6	
PGR	35.9	
PODD	35.7	
UHS	15.8	
WBD	91.0	
	AMZN CMG GOOGL LLY META NFLX PGR PODD UHS	AMZN 67.2 CMG 24.8 GOOGL 13.2 LLY 31.8 META 27.2 NFLX 32.6 PGR 35.9 PODD 35.7 UHS 15.8

Value 10 Screen		
Name	Ticker	Trailing 12-Month PE
Arch Capital	ACGL	10.4
Aflac	AFL	10.8
Ameriprise Fin.	AMP	16.0
Darden Restaurants	DRI	19.5
Entergy Corp.	ETR	14.4
Gen Digital, Inc.	GEN	10.6
General Motors	GM	5.3
The Home Depot	HD	22.6
Nucor	NUE	10.4
Ralph Lauren	RL	18.0

Source: BofA US Equity & Quant Strategy

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## **Exhibit 1: Historical Growth 10 and** Value 10 Performance (as of 01/31/2024)

YTD, Growth 10 screen has outperformed S&P 500 Growth by 0.2 ppt and Value 10 Screen has outperformed S&P 500 Value by 4.0 ppt

			S&P		
		Growth	Growt	Value	S&P
		10	h	10	Value
		Growth	S&P	Value	S&P
		10	Growth	10	Value
1	М	3.1%	2.9%	4.3%	0.3%
Q	TD	3.1%	2.9%	4.3%	0.3%
Υ	TD	3.1%	2.9%	4.3%	0.3%
12	2M	12.7%	26.7%	13.0%	14.6%
3	yrs	15.7%	25.3%	59.5%	47.5%
5	yrs	59.5%	103.0%	83.9%	78.7%
10	yrs	209.1%	271.3%	132.8%	171.3%

Source: BofA US Equity & Quant Strategy, Standard & Poor's \* Starting from 09/30/1999. M = months. QTD = quarter to date. YTD = year to date. yrs = years. BofA GLOBAL RESEARCH

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# Screen Changes

### The following changes to our Growth 10 screen

BofA vs. Consensus EPS Surprise rating fell below 5 for T-Mobile US, Inc. (TMUS) and United Rentals, Inc. (URI). They will be replaced by Universal Health Services, Inc. (UHS) and Progressive Corporation (PGR).

#### The following changes to our Value 10 screen

BofA vs. Consensus EPS Surprise rating fell below 5 for T-Mobile US, Inc. (TMUS) and United Rentals, Inc. (URI). They will be replaced by Ameriprise Financial, Inc. (AMP) and Entergy Corporation (ETR).

# Methodology

In October 1999, we introduced the "Growth 10" and "Value 10" screens. The screens are quantitatively generated and are based on our proprietary BofA vs. Consensus Earnings Surprise Model plus three additional screening criteria. The universe we use is the S&P 500.

As their names imply, the Growth 10 screen includes the ten highest ranking growth stocks according to our screening methodology, while the Value 10 screen includes the ten highest ranking value stocks according to our screening methodology. A review of the screening criteria used to formulate these screens is below. For the Growth 10 screen, if one of the four removal criteria is triggered, the stock is replaced by one that satisfies the first three inclusion criteria and has highest 5-Year Projected EPS growth rate. For the Value 10 screen, the stock is replaced by one that satisfies the first three inclusion criteria and has lowest trailing 12-Month P/E.

Note that no changes are made to the screens after the 15th of a month, with new additions/deletions then being added at the beginning of the following month. The Growth 10 and Value 10 screens are not diversified screens, and thus, should be considered only within the context of a well-diversified investment strategy.

#### **Exhibit 3: Stock Selection Criteria**

As of January 2024

#### "Growth 10" **Inclusion Criteria:**

- (1) BofA vs. Cons. EPS Surprise Rating of "1"
- (2) BofA "Buy" Opinion
- Model for < 10 mos.
- (4) Select 10 Stocks with highest 5-Yr. Proj. EPS growth rate

## **Removal Criteria:**

- (1) BofA vs. Cons. EPS Surprise Rating falls below 5
- (2) BofA QRQ falls below "Buy" Opinion
- (3) Stocks removed from the S&P 500
- (4) Stock no longer covered by BofA Global Research

#### "Value 10" **Inclusion Criteria:**

- (1) BofA vs. Cons. EPS Surprise Rating of "1"
- (2) BofA "Buy" Opinion
- (3) Must be rated top 1 or 2 by BofA vs. Cons. EPS Surprise (3) Must be rated top 1 or 2 by BofA vs. Cons. EPS Surprise Model for < 10 mos.
  - (4) Select 10 Stocks with lowest trailing 12-Month P/E

#### Removal Criteria:

- (1) BofA vs. Cons. EPS Surprise Rating falls below 5
- (2) BofA QRQ falls below "Buy" Opinion
- (3) Stocks removed from the S&P 500
- (4) Stock no longer covered by BofA Global Research

Source: BofA US Equity and US Quant Strategy

(\*) For BofA vs. Consensus EPS Surprise model description please see US Quantitative Primer 2023

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# **Performance Calculation Methodology**

The Growth 10 and Value 10 are computed on a daily total return basis. All additions and deletions to the screens are priced as of the market close on the business day following the date that the recommendation was published in a BofA Global Research report. Performance data also assumes reinvestment of gross dividends into the dividend paying security on the ex-dividend date, priced as of the close of that day.

At inception, each stock entered the screen with an assumed investment of \$100. With 10 stocks at inception, Growth 10 had an assumed value of \$1000. The screen is rebalanced to maintain an equal weighting in each stock at the beginning of each month as of the market close on the business day following the date that the recommendation was published in a BofA research report. Between rebalancing dates, stock value fluctuates based on its total return. Mid-month changes are made if any of the stocks meet the sell criteria established for that screen. The value of each added constituent is equal to the average value of the constituents being removed on the date of the replacement.

The performance results of individuals following these screens will differ from the performance contained in this report for a variety of reasons. There are differences related to incurring transactions costs and/or other fees and expenses (e.g. advisory fees) as well as the time and price that stocks were acquired. The performance results of individuals following the screens will also differ based on differences in treatment of dividends received, including the amount received and whether such dividends were reinvested. Dividends are not paid to investors until the dividend payment date, which is not the same as the ex-dividend date. In addition, no assurance can be given about the future performance of the Growth 10 and Value 10. The performance does not reflect transaction costs or tax withholdings or any applicable advisory fees. Had these costs been reflected, the performance would have been lower.

Past performance should not and cannot be viewed as an indicator of future performance. A complete performance record is available on request.



# **Exhibit 4: Historical annual total returns, 1999-present (as of 1/31/2024)** Annual performance for Growth 10 and Value 10 screen and their benchmarks

Year	Growth 10	S&P Growth	Value 10	S&P Value
1999*	12%	20%	13%	9%
2000	-6%	-22%	-6%	6%
2001	-41%	-13%	9%	-12%
2002	-32%	-24%	-4%	-21%
2003	42%	26%	41%	32%
2004	-4%	6%	33%	16%
2005	15%	4%	7%	6%
2006	16%	11%	18%	21%
2007	23%	9%	9%	2%
2008	-40%	-35%	-40%	-39%
2009	41%	32%	48%	21%
2010	28%	15%	20%	15%
2011	-1%	5%	-10%	0%
2012	14%	15%	17%	18%
2013	49%	33%	41%	32%
2014	4%	15%	7%	12%
2015	15%	6%	-7%	-3%
2016	11%	7%	9%	17%
2017	31%	27%	30%	15%
2018	-6%	0%	-23%	-9%
2019	34%	31%	18%	32%
2020	20%	33%	11%	1%
2021	27%	32%	30%	25%
2022	-28%	-29%	-8%	-5%
2023	22%	30%	28%	22%
2024	3%	3%	4%	0%
Annualized				
3 years	16%	25%	60%	47%
5 years	60%	103%	84%	79%
10 years	209%	271%	133%	171%

**Source:** BofA US Equity & Quant Strategy, Bloomberg, IDC/Exshare, S&P 500/Citigroup (Barra) Growth and Value Indices

Starting from Sep 30, 1999; please see Exhibit 5 for advancer/decliner information

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## **Advances & Declines**

Advances and declines are based on the total returns of each stock for each relevant period. The screen rebalancing done each month constitutes the start of a new period for each stock in the screen, and if a stock change is made between rebalancing dates, then the performance period for the stock being removed will end when the stock is removed from the screen. For the stock being added, the performance period will begin the day it is added to the screen.

Exhibit 5: Growth 10 and Value 10 annual advances vs declines (as of 1/31/2024)

Advances and Declines per period, 1999-present

	Growth 10		Value 10		
	Advances	Declines	Advances	Declines	
1999*	16	14	19	11	
2000	53	67	65	55	
2001	49	71	73	47	
2002	53	67	59	61	
2003	73	47	78	42	
2004	54	67	75	45	
2005	69	55	70	54	
2006	71	49	73	48	
2007	73	49	71	51	
2008	46	75	55	68	
2009	76	47	76	49	
2010	76	47	76	46	
2011	61	61	61	61	
2012	74	47	67	56	
2013	89	34	86	37	
2014	63	59	70	52	
2015	70	51	60	63	
2016	72	49	69	55	
2017	74	47	74	46	
2018	55	65	53	68	
2019	78	42	72	48	
2020	74	47	66	54	
2021	66	54	73	48	
2022	56	64	62	62	
2023	74	46	69	51	
1M	8	2	8	2	
QTD	8	2	8	2	
YTD	8	2	8	2	
12M	69	51	65	55	
3 years	193	167	189	171	
5 years	342	258	338	262	
10 years	679	521	675	525	

**Source:** BofA US Equity & Quant Strategy Since Inception\*\*, Starting from Sep 30<sup>th</sup> 1999

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