

Trade Log | Mutual Funds

LPL Financial Research

As of June 15, 2021

Table of Contents

- Alpha Focused. 2
- Strategic Mutual Fund. 3
- Tactical Mutual Fund. 4
- Downside Risk Aware. 5
- Income Focused. 6
- Sustainable Investing - ESG. 7
- Tax Aware. 8
- Alternative Strategies. 9
- American Funds Active Core. 10
- Franklin Templeton Tax Aware. 11
- Franklin Templeton Income. 12
- DFA Dimension 1. 13
- DFA Dimension 2. 14
- DFA Dimension 3. 15
- DFA Dimension Sustainable. 16
- DFA Tax Aware. 17
- MFS Strategic Core. 18
- American Funds Ret. Income Enh. 19
- American Funds Ret. Income Mod. 20
- American Funds Ret. Income Con. 21

Overview

LPL Research has made implementation changes to the DFA Tax Aware models on the Model Wealth Portfolios (MWP) platform.

We are making changes in the model in response to notification from Dimensional Fund Advisors (DFA) explaining that on June 11, 2021 they will convert four mutual funds into Exchange Traded Funds (ETF). The DFA Tax Aware model currently has an allocation to one of these impacted strategies.

The conversion will be in-kind and there will be no tax impact to investors, except potentially in the case of fractional shares.

DFA is taking this action in tax-managed equity strategies, as it believes ETFs are inherently more tax-efficient investment vehicles, since they rarely issue annual capital gains distributions. More detailed information can be found at <https://rc.lpl.com/content/rc/departments/corp-comms/dimensional-funds-conversion.html> or by searching "Dimensional Funds Conversion" in ClientWorks.

We do not expect risk levels to change materially as a result of these trades.

In general, we initiated the following:

Summary Of Changes

DFA Tax Aware	<ul style="list-style-type: none"> ▪ Changed investment vehicle implementation in large blend
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Alpha Focused Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income
Advisors Inner Circle Edgewood Growth	EGFIX	Large Growth	17.0	13.0	10.0
ClearBridge Large Cap Growth I	SBLIX	Large Growth	11.0	11.0	10.0
Dodge & Cox Stock	DODGX	Large Value	21.0	19.0	15.0
John Hancock Disciplined Value I	JVLIX	Large Value	9.0	7.0	5.0
Wells Fargo Special Mid Cap Value Inst	WFMIX	Mid Value	5.0	5.0	4.0
Alger Small Cap Focus Z	AGOZX	Small Growth	4.0	5.0	4.0
BlackRock Funds Small Cap Growth Portfolio I	PSGIX	Small Growth	7.0	7.0	4.0
Royce Total Return	RYTRX	Small Value	5.0	6.0	4.0
Dodge & Cox International Stock	DODFX	Large Foreign	5.0	4.0	4.0
Harding Loevner International Eq Instl	HLMIX	Large Foreign	6.0	6.0	4.0
Acadian Emerging Markets	AEMGX	Small Foreign/Emerging Markets	4.0	3.0	2.0
Baillie Gifford Emerging Markets I	BGEGX	Emerging Markets	4.0	3.0	2.0
PIMCO Total Return	PTTPX	Intermediate-/Long-Term Bond	0.0	9.0	30.0
CASH	CASH	CASH	2.0	2.0	2.0
Total			100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Strategic Mutual Fund Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
ClearBridge Large Cap Growth I	SBLYX	Large Growth	19.0	15.0	10.0	8.0	5.0
Harbor Capital Appreciation	HACAX	Large Growth	6.0	5.0	5.0	2.0	0.0
John Hancock Disciplined Value I	JVLIX	Large Value	10.0	8.0	6.0	3.0	0.0
MFS Value I	MEIIX	Large Value	11.0	9.0	6.0	4.0	5.0
Janus Henderson Enterprise Fund - I Shares	JMGRX	Mid Growth	5.0	4.0	3.0	0.0	0.0
John Hancock Disciplined Value Mid Cap Fund	JVMIX	Mid Value	8.0	7.0	6.0	0.0	0.0
Touchstone Mid Cap Fund	TMCPX	Mid Blend	0.0	0.0	0.0	4.0	3.0
Brown Advisory Small-Cap Growth Inv	BIASX	Small Growth	8.0	6.0	2.0	2.0	2.0
Royce Total Return	RYTRX	Small Value	5.0	4.0	3.0	4.0	0.0
Harding Loevner International Eq Instl	HLMIX	Large Foreign	12.0	10.0	8.0	5.0	2.0
Harding Loevner Emerging Markets Advisor	HLEMX	Small Foreign/Emerging Markets	14.0	13.0	9.0	6.0	2.0
Payden Short Bond	PYSBX	Short/Intermediate Bond	0.0	4.0	4.0	4.0	9.0
Delaware Diversified Income Fund	DPFFX	Intermediate-/Long-Term Bond	0.0	0.0	7.5	16.0	24.0
Metropolitan West Total Return Bond	MWTIX	Intermediate-/Long-Term Bond	0.0	4.0	12.5	24.0	29.0
American Beacon SIM High Yld Opps Y	SHOYX	High-Yield Bond	0.0	2.0	7.0	7.0	9.0
T. Rowe Price Emerging Markets Bond	PREMX	Foreign/Emerging Market Bond	0.0	3.0	5.0	3.0	2.0
BlackRock Systematic Multi-Strategy Fund Institutional Class	BIMBX	Alternative (Other)	0.0	4.0	4.0	6.0	6.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Tactical Mutual Fund Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Advisors Inner Circle Edgewood Growth	EGFIX	Large Growth	15.0	13.0	11.0	3.0	2.0
Loomis Sayles Growth Y	LSGRX	Large Growth	13.0	12.0	8.0	9.0	5.0
Dodge & Cox Stock	DODGX	Large Value	14.0	12.0	8.0	6.0	3.0
MFS Value I	MEIIX	Large Value	15.0	13.0	12.0	6.0	3.0
MFS Mid Cap Growth I	OTCIX	Mid Growth	5.0	5.0	4.0	4.0	2.0
John Hancock Disciplined Value Mid Cap Fund	JVMIX	Mid Value	7.0	6.0	5.0	4.0	2.0
BlackRock Funds Small Cap Growth Portfolio I	PSGIX	Small Growth	5.0	5.0	4.0	2.0	2.0
Columbia Small Cap Value I Inst	CSCZX	Small Value	5.0	4.0	3.0	2.0	2.0
Baillie Gifford International Alpha I	BINSX	Large Foreign	5.0	4.0	2.0	2.0	2.0
Dodge & Cox International Stock	DODFX	Large Foreign	4.0	3.0	2.0	2.0	0.0
Acadian Emerging Markets	AEMGX	Small Foreign/Emerging Markets	5.0	4.0	3.0	3.0	2.0
Harding Loevner Emerging Markets Advisor	HLEMX	Small Foreign/Emerging Markets	5.0	4.0	3.0	2.0	0.0
BlackRock Low Duration Bond Instl	BFMSX	Short/Intermediate Bond	0.0	8.0	14.0	12.0	15.0
DoubleLine Total Return Bond Fund	DBLTX	Intermediate-Term Bond	0.0	0.0	4.0	15.0	21.0
JPMorgan Core Bond Select	WOBDX	Intermediate-/Long-Term Bond	0.0	2.0	5.0	8.0	19.0
PIMCO Investment Grade Corp Bd P	PBDPX	Intermediate-/Long-Term Bond	0.0	0.0	5.0	5.0	3.0
Prudential Total Return Bond Z	PDBZX	Intermediate-/Long-Term Bond	0.0	3.0	5.0	13.0	15.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Downside Risk Aware Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
ClearBridge Large Cap Growth I	SBLYX	Large Growth	8.0	5.0	2.0
Hartford Equity Income I	HQIIX	Large Value	8.0	6.0	2.0
AQR Large Cap Defensive Style I	AUEIX	Large Blend	9.0	4.0	2.0
Columbia Contrarian Core Z	SMGIX	Large Blend	10.0	7.0	2.0
MFS Research	MRFIX	Large Blend	11.0	6.0	3.0
Oppenheimer Main Street Small Cap Fd CI Y	OSCYX	Small Blend	5.0	3.0	2.0
Oppenheimer Developing Markets	ODVYX	Small Foreign/Emerging Markets	3.0	3.0	2.0
Payden Short Bond	PYSBX	Short/Intermediate Bond	12.0	11.0	11.0
DoubleLine Total Return Bond Fund	DBLTX	Intermediate-Term Bond	5.0	5.0	8.0
T. Rowe Price US Treasury Interm	PRTIX	Intermediate-Term Bond	12.0	24.0	38.0
Baird Aggregate Bond Fund Institutional Class	BAGIX	Intermediate-/Long-Term Bond	9.0	10.0	10.0
JPMorgan Core Bond Select	WOBDX	Intermediate-/Long-Term Bond	6.0	14.0	16.0
CASH	CASH	CASH	2.0	2.0	2.0
Total			100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Income Focused Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Harbor Capital Appreciation	HACAX	Large Growth	0.0	0.0	4.5	4.0	0.0
Loomis Sayles Growth Y	LSGRX	Large Growth	7.5	9.0	4.0	0.0	2.0
DoubleLine Shiller Enhanced CAPE® I	DSEEX	Large Value	16.0	12.0	9.0	6.0	3.5
Federated Strategic Value Dividend Instl	SVAIX	Large Value	22.0	15.0	12.0	3.0	0.0
Hartford Equity Income I	HQIIX	Large Value	19.5	14.0	11.0	8.0	3.0
MFS Value I	MEIIX	Large Value	18.0	15.0	8.0	5.0	5.0
MainStay Epoch Global Equity Yield I	EPSYX	Global Stock	10.0	9.0	8.0	5.0	0.0
BlackRock Multi-Asset Income Instl	BIICX	Balanced (Nontraditional)	0.0	8.0	9.5	13.0	14.0
DoubleLine Total Return Bond Fund	DBLTX	Intermediate-Term Bond	0.0	5.0	15.0	20.0	25.0
Baird Aggregate Bond Fund Institutional Class	BAGIX	Intermediate-/Long-Term Bond	0.0	0.0	3.0	9.0	14.5
PIMCO Investment Grade Corp Bd P	PBDPX	Intermediate-/Long-Term Bond	0.0	4.0	6.0	14.0	19.0
American Beacon SiM High Yld Opps Y	SHOYX	High-Yield Bond	3.0	0.0	0.0	0.0	0.0
Nuveen Preferred Securities	NPSRX	Preferred Securities	2.0	2.0	4.0	7.0	12.0
Wells Fargo Advantage Diversified Income Builder	EKSYX	Alternative (Other)	0.0	5.0	4.0	4.0	0.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

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Sustainable Investing - ESG Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Brown Advisory Sustainable Growth Inv	BIAWX	Large Growth	13.0	11.0	4.0	3.0	0.0
Parnassus Core Equity Investor	PRBLX	Large Blend	28.0	23.0	21.0	9.0	6.0
Pax Large Cap Fund Institutional	PXLIX	Large Blend	25.0	21.0	15.0	12.0	10.0
Eventide Gilead Fund Institutional Class	ETILX	Mid Growth	3.0	3.0	3.0	3.0	3.0
Pax Small Cap Institutional	PXSIX	Small Blend	7.0	6.0	5.0	3.0	0.0
Domini International Impact Fund Class Y	DOMYX	Large Foreign	5.0	4.0	3.0	2.0	0.0
Calvert Emerging Markets Equity I	CVMIX	Emerging Markets	6.0	5.0	4.0	3.0	0.0
Pax Ellevest Gbl Women's Ldrsp Inst	PXWIX	Global Stock	5.0	5.0	4.0	4.0	4.0
Trillium ESG Global Equity Fund Instl	PORIX	Global Stock	6.0	5.0	4.0	4.0	0.0
TIAA-CREF Core Impact Bond Advisor	TSBHX	Intermediate-Term Bond	0.0	7.0	17.0	22.0	31.0
Calvert Bond I	CBDIX	Intermediate-/Long-Term Bond	0.0	5.0	10.0	22.0	29.0
Access Capital Community Investment I	ACCSX	Mortgage-Backed Securities	0.0	0.0	5.0	5.0	8.0
CRA Qualified Investment Institutional	CRANX	Mortgage-Backed Securities	0.0	3.0	3.0	6.0	7.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Tax Aware Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Akre Focus Instl	AKRIX	Large Growth	17.0	15.0	13.0	8.0	4.0
Loomis Sayles Growth Y	LSGRX	Large Growth	17.0	14.0	11.0	8.0	4.0
Columbia Select Large Cap Value Inst	CSVZX	Large Value	17.0	15.0	13.0	8.0	5.0
MFS Value I	MEIIX	Large Value	17.0	15.0	10.0	8.0	4.0
Wells Fargo Special Mid Cap Value Inst	WFMIX	Mid Value	6.0	6.0	3.0	2.0	2.0
Baron Growth	BGRIX	Small Growth	6.0	5.0	3.0	2.0	2.0
Oppenheimer Main Street Small Cap Fd CI Y	OSCYX	Small Blend	8.0	7.0	7.0	4.0	2.0
Baillie Gifford Emerging Markets I	BGEGX	Emerging Markets	10.0	8.0	6.0	4.0	2.0
Baird Core Intermediate Municipal Bond Fund Institutional Class	BMNIX	Intermediate-Term Municipal Bond	0.0	0.0	0.0	9.0	10.0
T. Rowe Price Summit Municipal Intermediate	PRSMX	Intermediate-Term Municipal Bond	0.0	6.0	16.0	18.0	24.0
Wells Fargo Fd. Intermediate Tax/AMT-Free Inst CI I	WITIX	Intermediate-Term Municipal Bond	0.0	7.0	16.0	18.0	24.0
Nuveen High Yield Municipal Bond	NHMRX	Tax-Free High-Yield Bond	0.0	0.0	0.0	6.0	10.0
CASH	CASH	CASH	2.0	2.0	2.0	5.0	7.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

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Alternative Strategies Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth	Growth with Income	Income with Moderate Growth
Akre Focus Instl	AKRIX	Large Growth	12.0	12.0	9.0
BlackRock Event Driven Equity Instl	BILPX	Mid Growth	5.0	11.0	11.0
Gotham Enhanced Return Institutional	GENIX	Mid Blend	15.0	10.0	10.0
Prudential Total Return Bond Z	PDBZX	Intermediate-/Long-Term Bond	0.0	4.0	11.0
BlackRock Systematic Multi-Strategy Fund Institutional Class	BIMBX	Alternative (Other)	8.0	6.5	7.5
Dreyfus Dynamic Total Return Y	AVGYX	Alternative (Other)	0.0	8.0	10.0
Calamos Market Neutral	CMNIX	Absolute Return	0.0	7.5	9.0
AQR Long-Short Equity I	QLEIX	Long/Short	15.0	14.0	0.0
Boston Partners Long/Short Rsrch Instl	BPIRX	Long/Short	8.0	0.0	0.0
Diamond Hill Long-Short I	DHLSX	Long/Short	15.0	0.0	0.0
Neuberger Berman Long Short Instl	NLSIX	Long/Short	12.0	15.0	9.5
LoCorr Macro Strategies I	LFMIX	Managed Futures/Global Macro	0.0	5.0	7.5
Natixis ASG Managed Futures Strategy Y	ASFYX	Managed Futures/Global Macro	8.0	5.0	7.5
CASH	CASH	CASH	2.0	2.0	2.0
Western Asset Macro Opportunities I	LAOIX	Nontraditional Bond	0.0	0.0	6.0
Total			100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

American Funds Active Core Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
American Funds Growth Fund of America	GFFFX	Large Growth	16.0	15.0	14.0	10.0	4.0
American Funds Capital Income Builder	CAIFX	Large Value	0.0	4.0	5.0	6.0	7.0
American Funds Investment Company of America Class F2	ICAFX	Large Blend	21.0	17.0	11.0	4.0	0.0
American Funds Washington Mutual F2	WMFFX	Large Blend	27.0	23.0	16.0	6.0	2.0
John Hancock Disciplined Value Mid Cap Fund	JVMIX	Mid Value	6.0	5.0	5.0	4.0	2.0
Goldman Sachs Small Cap Gr Insights IR	GSTOX	Small Growth	3.0	3.0	0.0	0.0	0.0
American Funds American Balanced Fund F2	AMBFX	Balanced	0.0	0.0	0.0	6.0	7.0
American Funds New World Fund	NFFFX	Emerging Markets	13.0	11.0	8.0	6.0	4.0
American Funds SMALLCAP World Fund F2	SMCFX	Global Stock	12.0	9.0	8.0	5.0	3.0
American Funds Intermediate Bond Fund of America F2	IBAFX	Short/Intermediate Bond	0.0	0.0	7.0	18.0	28.0
American Funds Corporate Bond F2	BFCGX	Intermediate-Term Bond	0.0	2.0	2.0	2.0	3.0
American Funds The Bond Fund of America F2	ABNFX	Intermediate-/Long-Term Bond	0.0	7.0	20.0	29.0	38.0
American Funds Emerging Markets Bd F2	EBNFX	Foreign/Emerging Market Bond	0.0	2.0	2.0	2.0	0.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Franklin Templeton Tax Aware Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Franklin DynaTech Adv	FDYZX	Large Growth	7.0	4.0	2.0
Franklin Growth Adv	FCGAX	Large Growth	11.0	8.0	5.0
Franklin Equity Income Adv	FEIFX	Large Value	12.0	8.0	3.0
Franklin Rising Dividends Adv	FRDAX	Large Blend	10.0	6.0	5.0
Oppenheimer Main Street Small Cap Fd CI Y	OSCYX	Small Blend	9.0	6.0	3.0
Franklin Income Adv	FRIAX	Balanced	10.0	7.0	0.0
Templeton Developing Markets Adv	TDADX	Emerging Markets	6.0	5.0	2.0
Franklin Mutual Global Discovery Z	MDISX	Global Stock	5.0	4.0	3.0
Franklin Federal Lmtd-Term T/F Inc Adv	FTFZX	Short-Term Municipal Bond	0.0	4.0	8.0
Franklin Templeton Federal Intermediate Term Tax Free	FITZX	Intermediate-Term Municipal Bond	10.0	19.0	22.0
Franklin Federal Tax-Free Income Adv	FAFTX	Long-Term Municipal Bond	14.0	21.0	30.0
Franklin High Yld Tax Free Inc Adv	FHYVX	Tax-Free High-Yield Bond	4.0	4.0	10.0
CASH	CASH	CASH	2.0	4.0	7.0
Total			100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Franklin Templeton Income Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Franklin DynaTech Adv	FDYZX	Large Growth	13.0	7.0	2.0
DoubleLine Shiller Enhanced CAPE® I	DSEEX	Large Value	13.0	8.0	4.0
Franklin Equity Income Adv	FEIFX	Large Value	8.0	5.0	0.0
Mutual Beacon	BGRX	Large Value	10.0	6.0	4.0
Franklin Income Adv	FRIAX	Balanced	11.0	8.0	4.0
Franklin Mutual Quest Z	MQIFX	Global Stock	10.0	7.0	6.0
Franklin Total Return Adv	FBDAX	Intermediate-/Long-Term Bond	7.0	23.0	30.0
Franklin US Government Secs Adv	FUSAX	Intermediate-/Long-Term Bond	7.0	17.0	30.0
Franklin High Income Adv	FVHIX	High-Yield Bond	9.0	8.0	12.0
MFS Emerging Markets Debt	MEDIX	Foreign/Emerging Market Bond	6.0	5.0	2.0
Templeton Global Bond	TGBAX	Foreign/Emerging Market Bond	4.0	4.0	4.0
CASH	CASH	CASH	2.0	2.0	2.0
Total			100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

DFA Dimension 1 Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
DFA Real Estate Securities I	DFREX	REITs: Domestic	3.0	2.0	2.0	0.0	0.0
DFA US Core Equity 1 I	DFEOX	Large Blend	61.0	51.0	38.0	27.0	16.0
DFA US High Relative Profitability Inst	DURPX	Large Blend	6.0	5.0	4.0	3.0	2.0
DFA Large Cap International I	DFALX	Large Foreign	19.0	17.0	12.0	10.0	5.0
DFA Emerging Markets I	DFEMX	Emerging Markets	8.0	7.0	6.0	2.0	0.0
DFA One-Year Fixed-Income I	DFIHX	Short/Intermediate Bond	0.0	3.5	8.5	13.5	18.5
DFA Global Core Plus Fixed Income Inst	DGCFX	Intermediate-/Long-Term Bond	0.0	2.0	3.0	0.0	0.0
DFA Investment Grade I	DFAPX	Intermediate-/Long-Term Bond	0.0	7.5	17.5	27.5	37.0
DFA Five-Year Global Fixed-Income I	DFGBX	Foreign/Emerging Market Bond	0.0	2.0	6.0	14.0	18.5
CASH	CASH	CASH	3.0	3.0	3.0	3.0	3.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

DFA Dimension 2 Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
DFA US Core Equity 2 I	DFQTX	Large Blend	57.0	48.5	35.0	24.0	15.0
DFA US High Relative Profitability Inst	DURPX	Large Blend	6.0	4.5	4.0	3.0	2.0
DFA Global Real Estate Securities Port	DFGEX	REITs: Global/International	3.0	2.0	2.0	0.0	0.0
DFA Intl Core Equity I	DFIEX	Large Foreign	22.0	19.0	15.0	10.0	6.0
DFA Emerging Markets Core Equity I	DFCEX	Emerging Markets	9.0	8.0	6.0	5.0	0.0
DFA One-Year Fixed-Income I	DFIHX	Short/Intermediate Bond	0.0	2.0	6.5	13.5	18.5
DFA Global Core Plus Fixed Income Inst	DGCFX	Intermediate-/Long-Term Bond	0.0	3.0	5.0	0.0	0.0
DFA Investment Grade I	DFAPX	Intermediate-/Long-Term Bond	0.0	7.5	17.5	27.5	37.0
DFA Five-Year Global Fixed-Income I	DFGBX	Foreign/Emerging Market Bond	0.0	2.5	6.0	14.0	18.5
CASH	CASH	CASH	3.0	3.0	3.0	3.0	3.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

DFA Dimension 3 Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
DFA US Core Equity 2 I	DFQTX	Large Blend	26.0	21.0	16.0	11.0	7.0
DFA US High Relative Profitability Inst	DURPX	Large Blend	6.0	5.0	4.0	3.0	2.0
DFA US Vector Equity I	DFVEX	Large Blend	20.0	18.0	14.0	10.0	6.0
DFA Global Real Estate Securities Port	DFGEX	REITs: Global/International	3.0	2.0	2.0	0.0	0.0
DFA International High Relative Profitability	DIHRX	Large Foreign	4.0	3.0	2.0	0.0	0.0
DFA International Vector Equity	DFVQX	Large Foreign	6.0	5.0	3.0	3.0	2.0
DFA Intl Core Equity I	DFIEX	Large Foreign	20.0	18.0	14.0	10.0	6.0
DFA Emerging Markets Core Equity I	DFCEX	Emerging Markets	12.0	10.0	7.0	5.0	0.0
DFA One-Year Fixed-Income I	DFIHX	Short/Intermediate Bond	0.0	3.5	6.5	13.5	18.5
DFA Targeted Credit Portfolio Inst	DTCPX	Short/Intermediate Bond	0.0	2.0	4.0	0.0	0.0
DFA Investment Grade I	DFAPX	Intermediate-/Long-Term Bond	0.0	7.5	17.5	27.5	37.0
DFA Five-Year Global Fixed-Income I	DFGBX	Foreign/Emerging Market Bond	0.0	2.0	7.0	14.0	18.5
CASH	CASH	CASH	3.0	3.0	3.0	3.0	3.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

DFA Dimension Sustainable Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
DFA Em Mkts Sustnby Cor 1 Instl	DESIX	Large Blend	8.0	7.0	5.0	3.0	0.0
DFA US Sustainability Core 1	DFSIX	Large Blend	71.0	57.0	43.0	29.0	17.0
DFA International Sustainability Core 1	DFSPX	Large Foreign	19.0	16.0	12.0	8.0	4.0
DFA One-Year Fixed-Income I	DFIHX	Short/Intermediate Bond	0.0	2.0	7.0	18.0	24.5
DFA Global Sustainability Fixed Inc Ins	DGSFX	Intermediate-/Long-Term Bond	0.0	16.0	31.0	40.0	52.5
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

DFA Tax Aware Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
Dimensional U.S. Core Equity 2 ETF	DFAC	Large Blend	67.0	57.0	42.0	28.0	15.0
DFA T.A. World ex US Core Equity Instl	DFTWX	Large Foreign	22.0	16.0	12.0	8.0	4.0
DFA Tax Managed International Value	DTMIX	Large Foreign	9.0	7.0	6.0	4.0	2.0
DFA Short Term Municipal Bond I	DFSMX	Short-Term Municipal Bond	0.0	2.0	7.0	22.0	29.5
DFA Intermediate-Term Municipal Bd I	DFTIX	Intermediate-Term Municipal Bond	0.0	16.0	31.0	36.0	47.5
CASH	CASH	CASH	2.0	2.0	2.0	2.0	2.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

MFS Strategic Core Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Aggressive Growth	Growth	Growth with Income	Income with Moderate Growth	Income with Capital Preservation
MFS Growth I	MFEIX	Large Growth	16.0	14.0	11.0	4.5	4.0
MFS Value I	MEIIX	Large Value	19.0	17.0	15.0	9.0	6.0
MFS Low Volatility Equity I	MLVHX	Large Blend	11.0	8.0	4.0	4.0	0.0
MFS Research	MRFIX	Large Blend	8.0	4.0	0.0	1.5	0.0
MFS Mid Cap Growth I	OTCIX	Mid Growth	7.0	6.0	5.0	4.0	0.0
MFS Mid Cap Value I	MCVIX	Mid Value	6.0	4.0	2.0	2.0	0.0
MFS Blended Research Small Cap Eq I	BRSJX	Small Blend	6.0	6.0	5.0	2.0	2.0
MFS Research International I	MRSIX	Large Foreign	13.0	12.0	10.0	6.0	4.0
MFS Emerging Markets Equity I	MEMIX	Emerging Markets	8.0	6.0	5.0	4.0	0.0
MFS Limited Maturity I	MLIX	Short/Intermediate Bond	0.0	0.0	6.0	13.0	20.0
MFS Corporate Bond I	MBDIX	Intermediate-/Long-Term Bond	0.0	4.0	4.0	6.0	10.0
MFS Government Securities I	MGSIX	Intermediate-/Long-Term Bond	0.0	0.0	11.0	16.0	20.0
MFS Total Return Bond I	MRBIX	Intermediate-/Long-Term Bond	0.0	6.0	8.0	14.0	19.0
MFS High Income I	MHIIX	High-Yield Bond	4.0	6.0	7.0	8.0	9.0
MFS Emerging Markets Debt	MEDIX	Foreign/Emerging Market Bond	0.0	5.0	5.0	4.0	3.0
CASH	CASH	CASH	2.0	2.0	2.0	2.0	3.0
Total			100.0	100.0	100.0	100.0	100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

American Funds Ret. Income Enh. Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth with Income
American Funds Capital Income Builder	CAIFX	Large Value	20.0
American Mutual Fund	AMRFX	Large Value	17.0
American Funds American Balanced Fund F2	AMBFX	Balanced	9.0
The Income Fund of America	AMEFX	Balanced	18.0
American Funds Global Balanced Fd	GBLFX	Global Balanced	5.0
Capital World Growth and Income Fund	WGIFX	Global Balanced	12.0
American Funds Mortgage Fund	MFAFX	Intermediate-/Long-Term Bond	3.0
American Funds The Bond Fund of America F2	ABNFX	Intermediate-/Long-Term Bond	5.0
MainStay High Yield Corporate Bond	MHYIX	High-Yield Bond	9.0
CASH	CASH	CASH	2.0
Total			100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

American Funds Ret. Income Mod. Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Growth with Income
American Funds Capital Income Builder	CAIFX	Large Value	18.0
American Mutual Fund	AMRFX	Large Value	14.0
American Funds American Balanced Fund F2	AMBFX	Balanced	8.0
The Income Fund of America	AMEFX	Balanced	15.0
American Funds Global Balanced Fd	GBLFX	Global Balanced	5.0
Capital World Growth and Income Fund	WGIFX	Global Balanced	8.0
American Funds Inflation Linked Bond Fund	BFIGX	Intermediate-/Long-Term Bond	4.0
American Funds Mortgage Fund	MFAFX	Intermediate-/Long-Term Bond	5.0
American Funds The Bond Fund of America F2	ABNFX	Intermediate-/Long-Term Bond	16.0
MainStay High Yield Corporate Bond	MHYIX	High-Yield Bond	5.0
CASH	CASH	CASH	2.0
Total			100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

American Funds Ret. Income Con. Portfolios %

Security Name	Ticker	LPL Financial Statement Asset Class	Income with Moderate Growth
American Funds Capital Income Builder	CAIFX	Large Value	16.0
American Mutual Fund	AMRFX	Large Value	10.0
American Funds American Balanced Fund F2	AMBFX	Balanced	5.0
The Income Fund of America	AMEFX	Balanced	12.0
American Funds Global Balanced Fd	GBLFX	Global Balanced	3.0
Capital World Growth and Income Fund	WGIFX	Global Balanced	5.0
American Funds Inflation Linked Bond Fund	BFIGX	Intermediate-/Long-Term Bond	7.0
American Funds Mortgage Fund	MFAFX	Intermediate-/Long-Term Bond	10.0
American Funds The Bond Fund of America F2	ABNFX	Intermediate-/Long-Term Bond	22.0
The American Fds Incm Srs U.S. Gvt Sec Fd	GVTFX	Intermediate-/Long-Term Bond	5.0
MainStay High Yield Corporate Bond	MHYIX	High-Yield Bond	3.0
CASH	CASH	CASH	2.0
Total			100.0

Changes indicated in bold.

The cash portion of this portfolio is represented by money market instruments.

Investment Objectives

Aggressive Growth

Emphasis is placed on aggressive growth and maximum capital appreciation. This investment portfolio has a very high level of risk and is for investors with a longer time horizon. This portfolio is considered to have the highest level of risk.

Growth

Emphasis is placed on achieving high long-term growth and capital appreciation. This is considered higher than average risk.

Growth with Income

Emphasis is placed on modest capital growth. Certain assets are included to generate income and reduce overall volatility.

Income with Moderate Growth

Emphasis is placed on current income with some focus on moderate capital growth.

Income with Capital Preservation

Emphasis is placed on current income and preventing capital loss. This is considered the lowest risk portfolio available and is generally for investors with the shortest time horizon.

IMPORTANT DISCLOSURES

This material has been prepared for informational purposes only, and is not intended as specific advice or recommendations for any individual. There is no assurance that the views or strategies discussed are suitable for all investors and they do not take into account the particular needs, investment objectives, tax and financial condition of any specific person. To determine which investment(s) may be appropriate for you, please consult your financial advisor prior to investing. Any economic forecasts set forth may not develop as predicted and are subject to change.

Investing involves risks including possible loss of principal. No investment strategy or risk management technique can guarantee return or eliminate risk in all market environments. There can be no assurance that any stated investment objectives will be achieved.

Investing in mutual funds involves risk, including possible loss of principal. The fund's value will fluctuate with market conditions and may not achieve its investment objective. Upon redemption, the value of fund shares may be worth more or less than their original cost. Exchange Traded Funds (ETF) are subject to risks, including but not limited to, the loss of principal, price volatility, competitive industry pressure, international political and economic developments, possible trading halts, and index tracking errors and are not diversified. For fund specific risks please refer to the prospectus.

Investors should consider the investment objectives, risks, charges, and expenses of the underlying investment company holdings carefully before investing. The prospectus and, if available, the summary prospectus contain this and other important information about the investment company. You can obtain a prospectus and summary prospectus from your financial representative. Please read carefully before investing.

The portfolio composition is as of the date listed and is subject to change. An investor's actual holdings may differ from the model due to the timing of cash flows and account level investment restrictions. Please note that due to rounding, total may not add to 100%.

All information is believed to be from reliable resources; however, LPL Financial makes no representation as to its completeness or accuracy.

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