



Variable Annuity & 401(k) Model Selections for MAY 2024

Note: Model selections may scroll down to next page
Blank cells in the "Action" column denote "holds".

To easily find a model, hit ctrl-f (concurrently)
and type in the name of the model.

Note: Annuity subaccounts do not have symbols in the Lipper database; therefore, CUSIPs are displayed in in the "Ticker" column.

iQ All Cap Growth Model J

%Alloc	Ticker	Name	Action
100.00	Cash		

iQ All Cap Growth Model for J. Hancock 401k

%Alloc	Ticker	Name	Action
	JICPX	John Hancock Capital Appreciation Fund;1	SELL
	JSCTX	John Hancock US Growth Fund;R6	SELL
	OLGAX	JPMorgan Large Cap Growth Fund;A	SELL
	SBLGX	ClearBridge Large Cap Growth Fund;A	SELL
20.00	NRAAX	Neuberger Berman Sustainable Equity Fund;A	BUY
20.00	FCNTX	Fidelity Contrafund	
20.00	FLVIX	Fidelity Advisor Leveraged Company Stock Fund;l	BUY
20.00	FINSX	Fidelity Advisor New Insights Fund;l	BUY
20.00	JIBCX	John Hancock Blue Chip Growth Fund;1	BUY

iQ All Cap Growth Model for Nationwide VA

%Alloc	Ticker	Name	Action
	VWUSX	Vanguard US Growth Fund;Investor	SELL
	TRBCX	T Rowe Price Blue Chip Growth Fund	SELL
	PIODX	Pioneer Fund;A	SELL
20.00	RYMGX	Rydex S&P MidCap 400 Pure Growth Fund;A	BUY
20.00	ACAAX	Alger Capital Appreciation Fund;A	
20.00	MOJAX	Donoghue Forlines Momentum Fund;A	BUY
20.00	TWUAX	American Century Ultra Fund;A	BUY
20.00	ALAFX	Alger Focus Equity Fund;A	

iQ All Cap Growth Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	HNASX	Homestead Growth Fund	SELL
	JSPJX	Jackson Square Large-Cap Growth Fund;Investor	SELL
	SLCGX	Saratoga Large Capitalization Growth Portfolio;l	SELL
	ALARX	Alger Capital Appreciation Institutional Fund;l	SELL
	MFOCX	Marsico Focus Fund;Investor	SELL
20.00	FTQGX	Fidelity Focused Stock Fund	BUY
20.00	WWNPX	Kinetics Paradigm Fund;No Load	BUY
20.00	HFMDX	Hennessy Cornerstone Mid Cap 30 Fund;Investor	BUY
20.00	AVALX	Aegis Value Fund;l	BUY
20.00	EIFVX	Eaton Vance Focused Value Opportunities Fund;l	BUY

iQ All Funds Model for J. Hancock 401k

%Alloc	Ticker	Name	Action
	JICPX	John Hancock Capital Appreciation Fund;1	SELL
	PRSCX	T Rowe Price Science & Technology Fund	SELL
	FCNTX	Fidelity Contrafund	SELL
	KLCIX	Federated Hermes Kaufmann Large Cap Fund;Inst	SELL
	OGLYX	Invesco Global Fund;Y	SELL
20.00	SGDLX	Sprott Gold Equity Fund;Inv	BUY

20.00	FANIX	Fidelity Advisor Energy Fund;I	BUY
20.00	PEIYX	Putnam Large Cap Value Fund;Y	BUY
20.00	TRNEX	T Rowe Price New Era Fund;I	BUY
20.00	DFEVX	DFA Emerging Markets Value Portfolio;Insttutional	BUY

iQ All Funds Model for Nationwide VA

%Alloc	Ticker	Name	Action
	TEPIX	ProFunds Technology UltraSector ProFund;Investor	SELL
	WSTAX	Delaware Ivy Science & Technology Fund;A	SELL
	FDGRX	Fidelity Growth Company Fund	SELL
	JRAAX	Janus Henderson Research Fund;A	SELL
20.00	SMPIX	ProFunds Semiconductor UltraSector ProFund;Inv	
20.00	PMPIX	ProFunds Precious Metals UltraSector ProFund;Inv	BUY
20.00	RYMNX	Rydex Precious Metals Fund;A	BUY
20.00	QGLDX	Gold Bullion Strategy Fund;Investor	BUY
20.00	FANIX	Fidelity Advisor Energy Fund;I	BUY

iQ Alternative Fund Momentum Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	CWXIX	Catalyst/Warrington Strategic Program Fund;I	SELL
	JMNAX	JPMorgan Research Market Neutral Fund;A	SELL
	CVSIX	Calamos Market Neutral Income Fund;A	SELL
25.00	FSAWX	Fidelity SAI Convertible Arbitrage Fund	BUY
25.00	ABRSX	ABR 50/50 Volatility Fund;Institutional	
25.00	QMNIX	AQR Equity Market Neutral Fund;I	BUY
25.00	BILPX	BlackRock Event Driven Equity Fund;Institutional	BUY

iQ Income Model J

%Alloc	Ticker	Name	Action
	46644W120	JNL/DoubleLine Emerging Markets Fixed Income Fd;A	SELL
	46644W112	JNL/T Rowe Price US High Yield Fund;A	SELL
25.00	46648L138	JNL/PPM America Floating Rate Income Fund;A	
25.00	46649U756	JNL/Lord Abbett Short Duration Income Fund;A	BUY
25.00	46648L880	JNL/T Rowe Price Short Term Bond Fund;A	BUY
25.00	46648M102	JNL/PPM America High Yield Bond Fund;A	

iQ Income Model for J. Hancock 401k

%Alloc	Ticker	Name	Action
	ETHIX	Eaton Vance High Income Opportunities Fund;A	SELL
20.00	DFGBX	DFA Five-Year Global Fixed Income Portfolio;Inst	
20.00	HIPTX	Hartford Inflation Plus Fund;R5	BUY
20.00	SAMBX	Virtus Seix Floating Rate High Income Fund;I	
20.00	MHYIX	MainStay MacKay High Yield Corporate Bd Fd;I	
20.00	JFIHX	John Hancock II Floating Rate Income Fund;1	

iQ Income Model for Nationwide VA

%Alloc	Ticker	Name	Action
	RYHDX	Rydex High Yield Strategy Fund;A	SELL
	FYAIX	Access Flex High Yield ProFund;Investor	SELL
	PHYIX	Putnam High Yield Fund;A	SELL
	FHIIIX	Federated Hermes Sustainable High Yield Bond Fd;A	SELL
	AHITX	American Funds American High-Income Trust;A	SELL
20.00	PTSIX	PIMCO RAE PLUS International Fund;Inst	BUY
20.00	TAHYX	Pioneer High Yield Fund;A	BUY
20.00	WHIAX	Delaware Ivy High Income Fund;A	BUY
20.00	DFIHX	DFA One-Year Fixed Income Portfolio;Institutional	BUY
20.00	GIFAX	Guggenheim Floating Rate Strategies Fund;A	BUY

iQ Income Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	FIRWX	Fidelity Simplicity RMD 2020 Fund	SELL
	FIRUX	Fidelity Simplicity RMD 2015 Fund	SELL
	FGBFX	Fidelity Global Credit Fund	SELL
	FMRAX	Fidelity Managed Retirement 2030 Fund	SELL
	FMRHX	Fidelity Simplicity RMD 2025 Fund	SELL
20.00	DFCFX	DFA Two-Year Fixed Income Portfolio	BUY
20.00	APDPX	Artisan Global Unconstrained Fund;Adv	BUY
20.00	BFRNX	Barrow Hanley Floating Rate Fund;I	BUY
20.00	DFLYX	BNY Mellon Floating Rate Income Fund;Y	BUY
20.00	DBLSX	DoubleLine Low Duration Bond Fund;I	BUY

iQ International Growth Model J

%Alloc	Ticker	Name	Action
	46649B642	JNL/Loomis Sayles Global Growth Fund;A	SELL
20.00	46649U640	JNL/WCM Focused International Equity Fund;A	
20.00	46648M367	JNL/GQG Emerging Markets Equity Fund;A	
20.00	46644W203	JNL/Invesco Global Growth Fund;A	
20.00	46649U863	JNL/American Funds Global Growth Fund;A	BUY
20.00	46649U590	JNL/Mellon World Index Fund;A	

iQ International Growth Model for J. Hancock 401k

%Alloc	Ticker	Name	Action
	OGLYX	Invesco Global Fund;Y	SELL
	TEMWX	Templeton World Fund;A	SELL
	RNPFX	American Funds New Perspective Fund;R5	SELL
20.00	RWIGX	American Funds Capital World Gro & Inc Fd;R6	
20.00	JGEMX	John Hancock Global Equity Fund;R6	
20.00	THOFX	Thornburg Global Opportunities Fund;R5	BUY
20.00	TRTIX	T Rowe Price International Value Equity Fd;I	BUY
20.00	SIDRX	Hartford Schroders International Mlt-Cp Val Fd;SDR	BUY

iQ International Growth Model for Nationwide VA

%Alloc	Ticker	Name	Action
	GIIAX	Nationwide International Index Fund;A	SELL
	SMCWX	American Funds SMALLCAP World Fund;A	SELL
20.00	FIVFX	Fidelity International Capital Appreciation Fund	
20.00	DFIVX	DFA International Value Portfolio;Institutional	BUY
20.00	JDIAX	Janus Henderson Overseas Fund;A	BUY
20.00	PNGYX	Putnam International Value Fund;Y	
20.00	UEPIX	ProFunds Europe 30 ProFund;Investor	

iQ International Growth Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	PRJZX	PGIM Jennison Global Opportunities Fund;Z	SELL
	MGFSX	MassMutual Global Fund;R5	SELL
	GICPX	Gabelli Global Growth Fund;AAA	SELL
	IWIRX	Guinness Atkinson Global Innovators Fund;Investor	SELL
20.00	TREMX	T Rowe Price Emerging Europe Fund	BUY
20.00	MLNIX	Morgan Stanley Global Concentrated Portfolio;I	BUY
20.00	MGLBX	Marsico Global Fund;Investor	
20.00	QDISX	Fisher Inv Inst Grp Stck Fd for Rtrmnt Plns	BUY
20.00	MIOFX	Marsico International Opportunities Fund;Investor	BUY

iQ Large Cap Growth Model J

%Alloc	Ticker	Name	Action
	46649B790	JNL/ClearBridge Large Cap Growth Fund;A	SELL
	46648L500	JNL/T Rowe Price Established Growth Fund;A	SELL
	46644W831	JNL/Morningstar U.S. Sustainability Index Fund;A	SELL

	46649B592	JNL/AQR Large Cap Defensive Style Fund;A	SELL
16.67	46648L864	JNL/T Rowe Price Value Fund;A	BUY
16.67	46644W328	JNL/American Funds Growth-Income Fund;A	
16.67	46648M383	JNL/JPMorgan US Value Fund;A	BUY
16.67	46644W401	JNL/BlackRock Large Cap Select Growth Fund;A	
16.67	46644W419	JNL/American Funds Washington Mutual Inv Fd;A	BUY
16.67	46649U848	JNL/American Funds Growth Fund;A	BUY

iQ Large Cap Growth Model for J. Hancock 401k

%Alloc	Ticker	Name	Action
	JICPX	John Hancock Capital Appreciation Fund;1	SELL
	OLGAX	JPMorgan Large Cap Growth Fund;A	SELL
	JIBCX	John Hancock Blue Chip Growth Fund;1	SELL
	JSGTX	John Hancock US Growth Fund;R6	SELL
	SBLGX	ClearBridge Large Cap Growth Fund;A	SELL
20.00	PEIYX	Putnam Large Cap Value Fund;Y	BUY
20.00	NRAAX	Neuberger Berman Sustainable Equity Fund;A	BUY
20.00	FINSX	Fidelity Advisor New Insights Fund;l	BUY
20.00	FCNTX	Fidelity Contrafund	BUY
20.00	JDVWX	John Hancock Disciplined Value Fund;R6	BUY

iQ Large Cap Growth Model for Nationwide VA

%Alloc	Ticker	Name	Action
	JRAAX	Janus Henderson Research Fund;A	SELL
	TRBCX	T Rowe Price Blue Chip Growth Fund	SELL
20.00	ALAFX	Alger Focus Equity Fund;A	
20.00	ACAAX	Alger Capital Appreciation Fund;A	
20.00	FCNTX	Fidelity Contrafund	BUY
20.00	PIODX	Pioneer Fund;A	BUY
20.00	FDGRX	Fidelity Growth Company Fund	BUY

iQ Large Cap Growth Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	NVLIX	Nuveen Winslow Large-Cap Growth ESG Fund;l	SELL
	MFOCX	Marsico Focus Fund;Investor	SELL
	HNASX	Homestead Growth Fund	SELL
	GABGX	Gabelli Growth Fund;AAA	SELL
	JSPJX	Jackson Square Large-Cap Growth Fund;Investor	SELL
20.00	FTQGX	Fidelity Focused Stock Fund	BUY
20.00	SLASX	Selected American Shares;S	BUY
20.00	FGLGX	Fidelity Series Large Cap Stock Fund	BUY
20.00	FDETX	Fidelity Advisor Capital Development Fund;O	BUY
20.00	NBSRX	Neuberger Berman Sustainable Equity Fund;Inv	BUY

iQ ROROSector Rotation Model J

%Alloc	Ticker	Name	Action
25.00	46649U467	JNL/Mellon Energy Sector Fund;A	
75.00	Cash		

iQ ROROSector Rotation Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	RYEIX	Rydex Energy Fund;Investor	SELL
25.00	DLDRX	BNY Mellon Natural Resources Fund;l	BUY
75.00	Cash		

iQ ROROSStyle Box Rotation Model J

%Alloc	Ticker	Name	Action
	46644W500	JNL/BlackRock Large Cap Select Growth Fund;l	SELL
	46648M219	JNL/Invesco Small Cap Growth Fund;A	SELL

25.00	46649U830	JNL/American Funds Growth Fund;I	BUY
25.00	46648M128	JNL/JPMorgan Midcap Growth Fund;A	
50.00	Cash		

iQ Style Box Rotation Model for Open Architecture 401k

%Alloc	Ticker	Name	Action
	HWMIX	Hotchkis & Wiley Mid-Cap Value Fund;I	SELL
	USMIX	Victory Extended Market Index Fund	SELL
	JSPJX	Jackson Square Large-Cap Growth Fund;Investor	SELL
25.00	FTQGX	Fidelity Focused Stock Fund	BUY
75.00	Cash		