

Index	Index Name	Underlying Ticker	Weight	Weight Date
MLCSEQBK	BAML Equity Buyback USD Basket	ADM UN	1.58%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	AER UN	1.75%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	AFL UN	1.67%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	AIG UN	1.60%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	AMP UN	1.59%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	ARW UN	1.66%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	AZO UN	1.41%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	BIO UN	1.38%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	BK UN	1.67%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	BKNG UW	1.71%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	BLDR UN	1.22%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CAH UN	1.43%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CFG UN	1.57%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CI UN	1.51%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CMCSA UW	1.51%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CSL UN	1.67%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	CSX UW	1.45%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	DBX UW	1.49%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	DD UN	1.68%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	DE UN	1.46%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	DKS UN	1.62%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	EQH UN	1.76%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	ETSY UW	1.60%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	EXPD UN	1.64%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	EXPE UW	1.37%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	FOXA UW	1.79%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	GDDY UN	1.85%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	GM UN	1.62%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	GOOG UW	1.81%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	H UN	1.48%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	HCA UN	1.62%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	HIG UN	1.59%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	HLT UN	1.50%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	HOLX UW	1.57%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	JNJ UN	1.51%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	LBTYK UW	1.59%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	LH UN	1.45%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	LMT UN	1.64%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	LPLA UW	1.73%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MAR UW	1.47%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MET UN	1.55%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MGM UN	1.37%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MOS UN	1.51%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MPC UN	1.35%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MRO UN	1.59%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	MTN UN	1.41%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	NRG UN	1.82%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	NUE UN	1.35%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	ORLY UW	1.34%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	PAYC UN	1.18%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	PHM UN	1.63%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	PSX UN	1.33%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	PYPL UW	1.57%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	RTX UN	1.75%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	STLD UW	1.44%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	STT UN	1.56%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	SYF UN	1.70%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	TXT UN	1.47%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	UHS UN	1.74%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	VLO UN	1.41%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	VRSK UW	1.74%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	VST UN	2.12%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	WFC UN	1.65%	2024-04-30
MLCSEQBK	BAML Equity Buyback USD Basket	ZI UW	1.23%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AFRM UW	0.44%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AGO UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AIG UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ALLY UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ALSN UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AM UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AMAT UW	0.51%	2024-04-30

MLCSMTML	BAML CS CUSTOM LONG BASKET	AMD UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AMP UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AMZN UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ANET UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	APH UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	APO UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	APP UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AR UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ARES UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AVGO UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AWI UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AXP UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AYI UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	AZEK UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BAH UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BBWI UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BK UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BLD UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BPOP UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	BX UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CARR UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CAT UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CE UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CEG UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CFG UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CG UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CLH UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CMA UN	0.46%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CMG UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CNM UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	COF UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	COHR UN	0.61%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	COIN UW	0.57%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	COST UW	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CR UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CRBG UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CRWD UW	0.45%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CSL UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CTLT UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	CW UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DAL UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DASH UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DECK UN	0.62%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DKNG UW	0.41%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DLR UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	DPZ UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ELAN UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	EME UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	EQH UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ESAB UN	0.46%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ESTC UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ETN UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	EVR UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	EWBC UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	EXP UN	0.45%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FANG UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FCX UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FERG UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FHB UW	0.46%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FHN UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FICO UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FITB UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FNF UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FRPT UQ	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	FTI UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GDDY UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GE UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GEN UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GME UN	0.69%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GPS UN	0.68%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GRMN UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	GTLB UW	0.42%	2024-04-30

MLCSMTML	BAML CS CUSTOM LONG BASKET	GWRE UN	0.46%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HBAN UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HIG UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HLI UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HOOD UW	0.54%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HRB UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HUBB UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	HWM UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	IBKR UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ICLR UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	INFA UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	INTU UW	0.44%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	IR UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	IRM UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ITT UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	JEF UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	JPM UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	JWN UN	0.55%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	KD UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	KEX UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	KEY UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	KKR UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	KLAC UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LDOS UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LEN/B UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LII UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LLY UN	0.55%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LNC UN	0.56%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LRCX UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	LYFT UW	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MEDP UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MET UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	META UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MKSI UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MLM UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MORN UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MPC UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MPWR UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MRVL UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MU UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	MUSA UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NET UN	0.45%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NFLX UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NOW UN	0.44%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NRG UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NTAP UW	0.55%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NTNX UW	0.38%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NTRA UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NU UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NVDA UW	0.63%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	NVT UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OC UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OMF UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OSK UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OVV UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OWL UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	OZK UW	0.43%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PANW UW	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PCAR UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PGR UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PH UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PHM UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PINS UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PLTR UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PNC UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PNFP UW	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PPC UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PRU UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PSTG UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PSX UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	PWR UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	QCOM UW	0.54%	2024-04-30

MLCSMTML	BAML CS CUSTOM LONG BASKET	R UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	RCL UN	0.54%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	RITM UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	RJF UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	RKT UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	RL UN	0.56%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SCCO UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SCHW UN	0.46%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SF UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SNPS UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SNV UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SOFI UW	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SPG UN	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SPOT UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SWN UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	SYF UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TDG UN	0.54%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TFC UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	THC UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TOL UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TPG UW	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TREX UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TRGP UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TT UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TW UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	TXRH UW	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	UBER UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	URI UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	USB UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	UWMC UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	VNO UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	VRT UN	0.51%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	VST UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	W UN	0.43%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WAB UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WAL UN	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WDC UW	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WFC UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WING UW	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WMS UN	0.50%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WRK UN	0.53%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WSM UN	0.49%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WTFC UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	WWD UW	0.52%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	X UN	0.55%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	XP UW	0.45%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	XPO UN	0.47%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ZION UW	0.48%	2024-04-30
MLCSMTML	BAML CS CUSTOM LONG BASKET	ZS UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AAP UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ADC UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ADM UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AEE UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AGL UN	0.59%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ALB UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ALGM UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ALGN UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ALNY UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AMC UN	0.56%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AON UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	APA UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	APD UN	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	APLS UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	APT UN	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	AWK UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BA UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BAX UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BDX UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BEPC UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BF/A UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BF/B UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BIIB UW	0.51%	2024-04-30

MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BILL UN	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BIO UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BMRN UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BMY UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	BYD UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CABO UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CAG UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CAR UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CCI UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CERT UW	0.55%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CGNX UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CHDN UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CHPT UN	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CHRW UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CHTR UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CLVT UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CLX UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CNH UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CNXC UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	COLD UN	0.56%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CPB UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CPRI UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CVS UN	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CWEN UN	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CWEN/A UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	CZR UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DAR UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DG UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DLTR UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DNA UN	0.34%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DOCS UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DOX UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DRVN UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DV UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	DXC UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	EL UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ELS UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ENOV UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ENPH UQ	0.57%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	EPAM UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ES UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ETSY UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	EVRG UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FIVE UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FLO UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FMC UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FR UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FSLR UW	0.71%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	FTNT UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	G UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GILD UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GIS UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GL UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GO UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GPC UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	GXO UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HE UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HOLX UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HR UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HRL UN	0.44%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HSIC UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HSY UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HTZ UW	0.38%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	HUM UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	IART UW	0.59%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ICUI UW	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	IDA UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ILMN UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	INCY UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	INSP UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	IPG UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	IPGP UW	0.51%	2024-04-30

MLCSMTMS	BAML CS CUSTOM SHORT BASKET	IRDM UW	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	JAZZ UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	KHC UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	KNX UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LBRDA UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LBRDK UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LCID UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LEG UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LKQ UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LSCC UW	0.44%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LULU UW	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LVS UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	LW UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MAA UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MASI UW	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MCD UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MCW UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MDLZ UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MKC UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MKTX UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MNST UW	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MOS UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MP UN	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MPW UN	0.56%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MRCY UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MRVI UW	0.40%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	MTN UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	NKE UN	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	NVCR UW	0.56%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	NVST UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	NYCB UN	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	O UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	OLPX UW	0.57%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ON UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PARA UW	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PAYC UN	0.41%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PEN UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PENN UW	0.56%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PEP UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PFE UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PII UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PINC UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PLD UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PLTK UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PODD UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PRGO UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PTON UW	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	PYCR UW	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	QDEL UW	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RARE UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RBLX UN	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RCM UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	REXR UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RGLD UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RIVN UW	0.57%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RMD UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RPRX UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RUN UW	0.62%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	RVTY UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SAM UN	0.55%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SBAC UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SBUX UW	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SEB UA	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SEE UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SHC UW	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SIRI UW	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SJM UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SNDR UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SSRM UW	0.46%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	SUI UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TAP UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TDC UN	0.49%	2024-04-30

MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TDOC UN	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TFX UN	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TTC UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	TXG UW	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	U UN	0.43%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	UAA UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	UGI UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	UI UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ULTA UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	UPS UN	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VAC UN	0.46%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VFC UN	0.55%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VMI UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VRSN UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VSAT UW	0.44%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VSCO UN	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	VYX UN	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WBA UW	0.45%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WBD UW	0.53%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WEC UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WEN UW	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WHR UN	0.52%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WOLF UN	0.54%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WOOF UW	0.85%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WPC UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WTRG UN	0.49%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	WYNN UW	0.50%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	XEL UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	XRAY UW	0.51%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ZBH UN	0.48%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ZI UW	0.47%	2024-04-30
MLCSMTMS	BAML CS CUSTOM SHORT BASKET	ZTS UN	0.50%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	ANET UN	7.24%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	AVGO UW	7.37%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	BAH UN	7.72%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	COIN UW	8.49%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	CRWD UW	7.02%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	DASH UW	7.66%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	ETN UN	7.61%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	GE UN	7.92%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	HOOD UW	8.11%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	META UW	7.95%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	PLTR UN	7.80%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	UBER UN	7.71%	2024-04-30
MLCSTHMO	BAML Equity Momentum Thematic Basket	ZS UW	7.39%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	AMT UN	3.58%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	AVB UN	3.44%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	CBRE UN	3.32%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	CCI UN	3.49%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	COLD UN	3.85%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	CUZ UN	3.36%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	DOC UN	3.43%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	EGP UN	3.41%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	ELS UN	3.47%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	EQIX UW	3.26%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	EQR UN	3.40%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	EXR UN	3.34%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	FR UN	3.39%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	FRT UN	3.45%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	GLPI UW	3.43%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	INVH UN	3.43%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	JLL UN	3.39%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	MAA UN	3.41%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	O UN	3.38%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	PLD UN	3.42%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	PSA UN	3.35%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	REG UW	3.60%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	SBAC UW	3.40%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	SPG UN	3.53%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	SUI UN	3.45%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	UDR UN	3.45%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	VTR UN	3.63%	2024-04-30

MLCSREIL	ML Least Shorted REIT CS Custom Basket	WELL UN	3.63%	2024-04-30
MLCSREIL	ML Least Shorted REIT CS Custom Basket	WY UN	3.33%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	ADC UN	3.97%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	AMH UN	3.87%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	ARE UN	3.70%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	BRX UN	3.97%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	BXP UN	3.64%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	CPT UN	3.79%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	DLR UN	3.90%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	ESS UN	3.87%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	HHH UN	3.86%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	HIW UN	3.69%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	HR UN	3.91%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	HST UW	3.84%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	IRM UN	3.87%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	KIM UN	3.97%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	KRC UN	3.74%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	LAMR UW	3.79%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	MPW UN	4.06%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	NLOP UN	3.71%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	NNN UN	3.87%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	NSA UN	3.80%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	OHI UN	4.14%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	PK UN	3.89%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	RYN UN	3.93%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	STAG UN	3.74%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	VNO UN	3.75%	2024-04-30
MLCSREIS	ML Most Shorted REIT CS Custom Basket	WPC UN	3.71%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	C N4 Comdty	5.49%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	CCN4 Comdty	5.74%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	CLM4 Comdty	-5.47%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	CTN4 Comdty	-5.31%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	FCQ4 Comdty	5.43%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	GCM4 Comdty	-5.39%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	HGN4 Comdty	-5.39%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	HOM4 Comdty	5.48%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	KCN4 Comdty	-5.26%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	KWN4 Comdty	5.39%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	LCM4 Comdty	5.45%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	LHM4 Comdty	-5.52%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	NGM24 Comdty	5.41%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	S N4 Comdty	5.43%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	SBN4 Comdty	5.42%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	SIN4 Comdty	-5.32%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	W N4 Comdty	-5.47%	2024-04-30
ABGSCOT3	Goldman Sachs Commodity COT Strategy COT3	XBM4 Comdty	-5.44%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	C H5 Comdty	-1.37%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	C N4 Comdty	8.74%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	C U4 Comdty	-2.99%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	C Z4 Comdty	-5.10%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLF5 Comdty	1.35%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLM4 Comdty	-3.57%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLN4 Comdty	-4.72%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLU4 Comdty	3.06%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLV4 Comdty	4.05%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CLZ4 Comdty	1.02%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	COF5 Comdty	1.02%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	COG5 Comdty	1.35%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CON4 Comdty	-3.65%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	COQ4 Comdty	-4.82%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	COV4 Comdty	3.06%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	COX4 Comdty	4.04%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CTH5 Comdty	0.61%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CTN4 Comdty	-3.12%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	CTZ4 Comdty	3.65%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HGH5 Comdty	0.67%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HGN4 Comdty	-4.47%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HGU4 Comdty	1.49%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HGZ4 Comdty	2.50%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HOF5 Comdty	-0.68%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HOM4 Comdty	1.59%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HON4 Comdty	2.13%	2024-04-30



ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HOU4 Comdty	-1.52%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HOV4 Comdty	-2.03%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	HOZ4 Comdty	-0.51%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	KCH5 Comdty	0.65%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	KCN4 Comdty	-4.22%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	KCU4 Comdty	1.47%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	KCZ4 Comdty	2.42%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LCG5 Comdty	-0.69%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LCM4 Comdty	1.76%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LCQ4 Comdty	2.33%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LCV4 Comdty	-3.55%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LCZ4 Comdty	-0.50%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LHG5 Comdty	0.69%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LHM4 Comdty	-1.17%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LHN4 Comdty	-1.60%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LHV4 Comdty	3.55%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	LHZ4 Comdty	0.50%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGF25 Comdty	-1.42%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGM24 Comdty	2.45%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGN24 Comdty	3.80%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGU24 Comdty	-2.99%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGV24 Comdty	-4.15%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	NGZ24 Comdty	-0.99%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSF5 Comdty	-0.68%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSM4 Comdty	1.64%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSN4 Comdty	2.19%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSU4 Comdty	-1.52%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSV4 Comdty	-2.04%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	QSZ4 Comdty	-0.51%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	S F5 Comdty	-2.35%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	S N4 Comdty	8.50%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	S X4 Comdty	-7.06%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	SBH5 Comdty	-2.34%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	SBN4 Comdty	8.11%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	SBV4 Comdty	-7.01%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	W H5 Comdty	-0.28%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	W N4 Comdty	1.71%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	W U4 Comdty	-0.60%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	W Z4 Comdty	-1.03%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBF5 Comdty	0.67%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBM4 Comdty	-1.68%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBN4 Comdty	-2.21%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBU4 Comdty	1.58%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBV4 Comdty	1.93%	2024-04-30
ABGSD005	Goldman Sachs Commodity COT Timespread Strategy D005	XBZ4 Comdty	0.51%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	BON4 Comdty	-5.55%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	C N4 Comdty	-1.81%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	CCN4 Comdty	-2.97%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	CLM4 Comdty	-2.84%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	CON4 Comdty	4.63%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	CTN4 Comdty	-5.00%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	FCQ4 Comdty	1.02%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	GCM4 Comdty	-0.25%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	HGN4 Comdty	-2.79%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	HOM4 Comdty	1.29%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	KCN4 Comdty	2.72%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	KWN4 Comdty	2.79%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LAM24 Comdty	-2.86%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LCM4 Comdty	-2.83%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LHM4 Comdty	-2.60%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LLM4 Comdty	-2.84%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LPM24 Comdty	5.64%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	LXM4 Comdty	2.84%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	PLN4 Comdty	2.82%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	QSM4 Comdty	2.58%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	S N4 Comdty	11.26%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	SBN4 Comdty	-8.42%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	SIN4 Comdty	-2.51%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	SMN4 Comdty	8.52%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	W N4 Comdty	-11.35%	2024-04-30
ABGSSA02	Goldman Sachs SAGE Commodity Pairs Strategy	XBM4 Comdty	8.46%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	1113 HK Equity	0.53%	2024-04-30

GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	1299 HK Equity	2.02%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	16 HK Equity	0.31%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	1925 JT Equity	1.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	1928 HK Equity	-0.94%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	2388 HK Equity	0.47%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	2502 JT Equity	-0.52%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	27 HK Equity	-0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	4063 JT Equity	2.96%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	4502 JT Equity	-1.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	4689 JT Equity	-0.42%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	4901 JT Equity	-1.57%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6098 JT Equity	3.26%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6273 JT Equity	2.43%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	66 HK Equity	-0.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6701 JT Equity	-1.62%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6723 JT Equity	-0.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6758 JT Equity	-2.51%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6762 JT Equity	-0.50%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6861 JT Equity	3.32%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	6981 JT Equity	0.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	7203 JT Equity	-3.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	7741 JT Equity	2.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	7974 JT Equity	1.63%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	823 HK Equity	0.86%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	8306 JT Equity	-3.12%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	8604 JT Equity	-1.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	8801 JT Equity	-0.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	9020 JT Equity	-1.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	9101 JT Equity	3.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	9107 JT Equity	0.41%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	9531 JT Equity	0.72%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	9984 JT Equity	-1.59%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AAPL UW Equity	0.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ABBV UN Equity	-2.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ABF LN Equity	0.44%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ABI BB Equity	-1.55%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ABNB UW Equity	3.09%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ACN UN Equity	2.96%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AD NA Equity	1.34%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ADBE UW Equity	5.79%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ADI UW Equity	-0.21%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ADP UW Equity	-1.60%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ADYEN NA Equity	0.87%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AEM CT Equity	0.70%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AES UN Equity	-0.97%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AFX GY Equity	0.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AI FP Equity	-2.12%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AIG UN Equity	-1.37%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AIG UN Equity	-3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ALL AT Equity	0.47%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ALV GY Equity	0.59%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AMAT UW Equity	4.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AMD UW Equity	-1.58%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AMGN UW Equity	-0.23%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AMT UN Equity	-2.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AMZN UW Equity	-2.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ANET UN Equity	3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ARES UN Equity	-1.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ARGX BB Equity	-0.12%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ASML NA Equity	0.86%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ATCOA SS Equity	1.68%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ATD CT Equity	0.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AUTO LN Equity	0.56%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AVGO UW Equity	-5.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AZN LN Equity	-3.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AZO UN Equity	-0.55%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	AZPN UW Equity	-0.33%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BA UN Equity	-4.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BAC UN Equity	-3.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BALL UN Equity	-1.80%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BAM CT Equity	0.68%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BATS LN Equity	-1.72%	2024-04-30

GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BAX UN Equity	-2.96%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BAYN GY Equity	-0.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BBVA SQ Equity	2.83%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BCE CT Equity	0.89%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BDX UN Equity	-1.53%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BIRG ID Equity	0.44%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BKNG UW Equity	3.57%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BKR UW Equity	-1.21%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BLDR UN Equity	0.15%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BMO CT Equity	-1.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BN CT Equity	-1.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BP/ LN Equity	-0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BRK/B UN Equity	-3.86%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BURL UN Equity	-0.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	BX UN Equity	-0.57%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CARLB DC Equity	-0.58%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CAT UN Equity	-0.27%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CCI UN Equity	-1.39%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CDNS UW Equity	2.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CEG UW Equity	3.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CF UN Equity	1.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CHX UN Equity	2.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CHTR UW Equity	-1.87%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CI UN Equity	-2.45%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CL UN Equity	3.27%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CMG UN Equity	1.26%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CNA LN Equity	1.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	COST UW Equity	0.88%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CPRT UW Equity	3.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CRM UN Equity	-3.41%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CSCO UW Equity	3.44%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CSL AT Equity	-2.60%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CSU CT Equity	1.33%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CTAS UW Equity	0.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CU CT Equity	0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CVS UN Equity	-0.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	CVX UN Equity	3.21%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DBS SP Equity	2.58%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DE UN Equity	-0.76%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DG FP Equity	-0.25%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DHL GY Equity	0.47%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DHR UN Equity	-1.01%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DIM FP Equity	-0.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DIS UN Equity	-4.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DNB NO Equity	-0.52%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DOL CT Equity	-0.40%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DSV DC Equity	-0.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DTE GY Equity	3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	DUK UN Equity	-2.94%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ECL UN Equity	-3.01%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ED UN Equity	2.86%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EFX UN Equity	-0.21%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EL FP Equity	-1.59%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EMSN SE Equity	0.21%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ENB CT Equity	-3.22%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ENR GY Equity	-0.48%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EOG UN Equity	3.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EPIA SS Equity	0.40%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ERIE UW Equity	0.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EVO SS Equity	1.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	EW UN Equity	3.00%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FAST UW Equity	3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FE UN Equity	-1.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FER SQ Equity	-0.81%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FI UN Equity	-1.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FIS UN Equity	-2.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FLTR LN Equity	-1.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FMG AT Equity	1.20%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FNV CT Equity	0.17%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	FWONK UW Equity	-0.55%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GE UN Equity	-3.95%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GEBN SE Equity	0.83%	2024-04-30

GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GEHC UW Equity	-0.17%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GEV UN Equity	-0.72%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GGG UN Equity	1.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GIB/A CT Equity	0.68%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GIVN SE Equity	-0.07%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GLBE UW Equity	-0.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GMAB DC Equity	0.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GMG AT Equity	1.80%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GOOG UW Equity	5.59%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GOOGL UW Equity	6.47%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GPC UN Equity	-0.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	GWW UN Equity	3.00%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HAS UW Equity	-1.33%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HD UN Equity	2.92%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HSAB SS Equity	-0.38%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HL/ LN Equity	0.28%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HNR1 GY Equity	0.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HON UW Equity	-2.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HSBA LN Equity	-2.20%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	HST UW Equity	1.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	IBE SQ Equity	-0.17%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	IBM UN Equity	-2.73%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ICE UN Equity	-0.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	IFF UN Equity	-1.75%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	III LN Equity	1.55%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	INCY UW Equity	2.00%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	INTC UW Equity	-1.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	INTU UW Equity	-0.20%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	IOT UN Equity	-0.52%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	IQV UN Equity	-2.85%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ISRG UW Equity	3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ITX SQ Equity	1.46%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	JNJ UN Equity	1.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	JPM UN Equity	0.49%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KEP SP Equity	-0.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KER FP Equity	-0.44%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KEYS UN Equity	0.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KKR UN Equity	-0.49%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KMI UN Equity	-3.09%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KMX UN Equity	-0.67%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KNIN SE Equity	0.63%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	KO UN Equity	-0.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LI FP Equity	0.32%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LIN UW Equity	-2.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LLOY LN Equity	0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LLY UN Equity	-6.25%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LONN SE Equity	-0.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LOW UN Equity	-0.81%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LPLA UW Equity	0.47%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LRCX UW Equity	0.41%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LSCC UW Equity	0.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LSEG LN Equity	-2.33%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	LULU UW Equity	1.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MA UN Equity	4.00%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MC FP Equity	-2.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MDB UQ Equity	-0.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MDLZ UW Equity	-2.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MELI UW Equity	-0.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	META UW Equity	4.92%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MMM UN Equity	-0.45%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MNST UW Equity	3.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MPL AT Equity	0.15%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MPWR UW Equity	0.77%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MQG AT Equity	-1.45%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MRK UN Equity	1.64%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MRO LN Equity	-0.58%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MRVL UW Equity	-2.87%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MSFT UW Equity	0.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MSI UN Equity	-0.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	MU UN Equity	-4.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NA CT Equity	-2.23%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NDA FH Equity	-0.04%	2024-04-30

GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NEE UN Equity	2.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NEM UN Equity	-1.67%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NESN SE Equity	-2.67%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NFLX UW Equity	-2.54%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NKE UN Equity	-0.33%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NOVOB DC Equity	3.22%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NOW UN Equity	2.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NSC UN Equity	-0.62%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NUE UN Equity	2.70%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NVDA UW Equity	0.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	NXPL UW Equity	-1.54%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	OCBC SP Equity	1.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	OCDO LN Equity	-0.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	OCI NA Equity	-0.23%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ODFL UW Equity	2.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	OKE UN Equity	-2.94%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	OR FP Equity	2.97%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ORCL UN Equity	-3.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ORSTED DC Equity	-0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PANW UW Equity	-0.98%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PAYX UW Equity	2.79%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PG UN Equity	-3.83%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PGHN SE Equity	1.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PGR UN Equity	3.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PHIA NA Equity	-1.01%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PLS AT Equity	1.18%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PRU LN Equity	1.39%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PRU UN Equity	-2.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PRX NA Equity	-1.96%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	PSA UN Equity	3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	QCOM UW Equity	2.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RAA GY Equity	0.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RACE IM Equity	1.73%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RAND NA Equity	0.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RBLX UN Equity	-0.91%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RCL UN Equity	-2.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	REGN UW Equity	3.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	REL LN Equity	-2.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RF UN Equity	1.09%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RHC AT Equity	-0.28%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RIO LN Equity	3.15%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RIVN UW Equity	-0.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RMS FP Equity	2.38%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ROCKB DC Equity	0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ROG SE Equity	3.08%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ROP UW Equity	-2.92%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RR/ LN Equity	-0.13%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RSG UN Equity	-1.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RTX LN Equity	-1.22%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RTX UN Equity	-3.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	RY CT Equity	-0.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SAF FP Equity	-1.88%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SAP GY Equity	-3.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SCHW UN Equity	-0.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SCMN SE Equity	1.02%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SE UN Equity	-0.79%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SEIC UW Equity	0.73%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SGRO LN Equity	-0.07%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SGX SP Equity	0.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SHBA SS Equity	-0.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SHL GY Equity	-0.80%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SHOP CT Equity	-0.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SHW UN Equity	-0.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SIE GY Equity	-1.66%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SICI UN Equity	0.28%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SNA UN Equity	1.37%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SNAP UN Equity	-0.32%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SNOW UN Equity	-1.51%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SO UN Equity	-3.00%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SPGI UN Equity	-2.90%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SRT3 GY Equity	-0.05%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STLAM IM Equity	0.62%	2024-04-30

GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STLD UW Equity	1.85%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STM SP Equity	-0.35%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STMN SE Equity	0.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STMPA FP Equity	1.25%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	STX UW Equity	-3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SU CT Equity	0.30%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	SU FP Equity	-0.27%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TCL AT Equity	-0.84%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TEAM UW Equity	-0.09%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TEN IM Equity	0.78%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TFC UN Equity	2.80%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TMO UN Equity	-3.12%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TMUS UW Equity	2.76%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TOU CT Equity	0.79%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TPL UN Equity	0.60%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TRI CT Equity	-0.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TROW UW Equity	2.92%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TRP CT Equity	-1.20%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TSLA UW Equity	4.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TTWO UW Equity	-2.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TXN UW Equity	3.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	TYL UN Equity	-0.14%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	U UN Equity	-0.36%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UBER UN Equity	-3.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UBSG SE Equity	-2.32%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UCG IM Equity	0.42%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ULTA UW Equity	2.95%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UNH UN Equity	5.06%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UNP UN Equity	-3.11%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UPS UN Equity	2.82%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	UTHR UW Equity	1.40%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	V UN Equity	5.99%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VACN SE Equity	0.30%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VER AV Equity	0.27%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VICI UN Equity	0.42%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VNA GY Equity	-1.52%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VRTX UW Equity	3.09%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VST UN Equity	0.38%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	VWS DC Equity	-0.89%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WBA UW Equity	-1.60%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WBD UW Equity	-0.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WDAY UW Equity	-0.10%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WDC UW Equity	-3.03%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WDS AT Equity	0.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WELL UN Equity	-3.19%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WFC UN Equity	0.29%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WIL SP Equity	-0.25%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WM UN Equity	-2.04%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WMB UN Equity	-1.85%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WMT UN Equity	3.52%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WPM CT Equity	0.63%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WSM UN Equity	0.15%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WSO UN Equity	1.67%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	WY UN Equity	2.37%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	XOM UN Equity	6.16%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	XRO AT Equity	-0.23%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ZM UW Equity	2.74%	2024-04-30
GSISM112	GS RP Equity World Long Short SR 112 Excess Return Strategy	ZS UW Equity	-0.56%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 170 Index	0.00%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C195 Equity	0.32%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C200 Equity	0.51%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C205 Equity	0.30%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C210 Equity	0.59%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C215 Equity	0.20%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 C220 Equity	0.09%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P145 Equity	0.53%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P150 Equity	0.38%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P155 Equity	0.41%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P160 Equity	0.52%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P165 Equity	0.16%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 01/17/25 P170 Equity	0.01%	2024-04-30
GSVIUS31	Goldman Sachs Dispersion US Series 31 Excess Return Strategy	AAPL 03/21/25 170 Index	0.00%	2024-04-30





















































































































































































































































































































































































GSISEVWT	GSTFSValueLongShortWorld	2897 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	2914 JT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3 HK Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3003 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3038 JT Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3064 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3088 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3092 JT Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3099 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	316 HK Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3382 JT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3402 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3407 JT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3436 JT Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3659 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	3769 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	388 HK Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4 HK Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4021 JT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4062 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4063 JT Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4091 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4151 JT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4183 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4185 JT Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4188 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4204 JT Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4307 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4324 JT Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4452 JT Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4502 JT Equity	0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4503 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4507 JT Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4519 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4523 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4528 JT Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4543 JT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4568 JT Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4578 JT Equity	0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4612 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4661 JT Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4684 JT Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4689 JT Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4704 JT Equity	-0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4716 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4755 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4768 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4901 JT Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	4911 JT Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5019 JT Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5020 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5108 JT Equity	0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5201 JT Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	522 HK Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5334 JT Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5401 JT Equity	0.54%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5406 JT Equity	0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5411 JT Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5713 JT Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5802 JT Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5831 JT Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	5844 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6 HK Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6098 JT Equity	-0.48%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6146 JT Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6178 JT Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6201 JT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6273 JT Equity	-0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6301 JT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6305 JT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6326 JT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6361 JT Equity	-0.04%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	6367 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6383 JT Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6479 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6501 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6503 JT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6504 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6506 JT Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6525 JT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6586 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6594 JT Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	66 HK Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6645 JT Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	669 HK Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6702 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6723 JT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6724 JT Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6752 JT Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6758 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6762 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6823 HK Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6841 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6857 JT Equity	-0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6861 JT Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6869 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6902 JT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6920 JT Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6954 JT Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6963 JT Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6965 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6971 JT Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6981 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	6988 JT Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7011 JT Equity	-0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7181 JT Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7182 JT Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7186 JT Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7201 JT Equity	0.53%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7202 JT Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7259 JT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7261 JT Equity	0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7267 JT Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7269 JT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7270 JT Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7272 JT Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7309 JT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7532 JT Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7550 JT Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7701 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7733 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7735 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7741 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7747 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7751 JT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7752 JT Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7832 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7911 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7912 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7936 JT Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	7974 JT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8001 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8002 JT Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8015 JT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8031 JT Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8035 JT Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8053 JT Equity	0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8058 JT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8113 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	823 HK Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8267 JT Equity	-0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	83 HK Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8306 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8308 JT Equity	0.26%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	8309 JT Equity	0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8331 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8354 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8411 JT Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8439 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8473 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8591 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8593 JT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8601 JT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8604 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8630 JT Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8697 JT Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8725 JT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8750 JT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8766 JT Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8795 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8801 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8802 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8830 JT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8951 JT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	8TRA GY Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9001 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9005 JT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9007 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9009 JT Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9020 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9021 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9022 JT Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9041 JT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9042 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9101 JT Equity	0.95%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9104 JT Equity	1.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9107 JT Equity	0.59%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9143 JT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9201 JT Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9202 JT Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9432 JT Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9433 JT Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9434 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9435 JT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9501 JT Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9502 JT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9503 JT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9531 JT Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9532 JT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9602 JT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9613 JT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9697 JT Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9719 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9735 JT Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9766 JT Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9843 JT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	9983 JT Equity	-0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	A UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AAL LN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AAPL UW Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABBN SE Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABBV UN Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABF LN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABI BB Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABN NA Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABNB UW Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABT UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ABX CT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AC FP Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACA FP Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACGL UW Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACI UN Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACM UN Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACN UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ACS SQ Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AD NA Equity	0.23%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	ADBE UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADEN SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADI UW Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADM LN Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADM UN Equity	0.58%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADP FP Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADP UW Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADS GY Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADSK UW Equity	-0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ADYEN NA Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AEE UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AEM CT Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AENA SQ Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AEP UW Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AFL UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AFX GY Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AGN NA Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AGR UN Equity	0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AGS BB Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AHT LN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AI FP Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AIG UN Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AIR FP Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AJG UN Equity	-0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AKE FP Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AKRBP NO Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AKZA NA Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALA CT Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALB UN Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALC SE Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALD AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALFA SS Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALGN UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALL AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALL UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALU AT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ALV GY Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AM FP Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMC AT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMD UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AME UN Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMGN UW Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMH UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMP IM Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMP UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMS SQ Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMT UN Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMUN FP Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AMZN UW Equity	-0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANA SQ Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANDR AV Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANE SQ Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANET UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANSS UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANTO LN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ANZ AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AON UN Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APA AT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APD UN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APH UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APO UN Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APP UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	APTV UN Equity	0.50%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ARCC UW Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ARE UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ARX CT Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ASM NA Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ASML NA Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ASRNL NA Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ASX AT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ATCOA SS Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ATCOB SS Equity	-0.10%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	ATD CT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ATO UN Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ATRL CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AUTO LN Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AV/ LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AVB UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AVTR UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AVY UN Equity	-0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AWK UN Equity	-0.52%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AXON UW Equity	-0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AXP UN Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AZN LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AZO UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AZPN UW Equity	0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	AZRG IT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BA UN Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BA/ LN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAC UN Equity	0.47%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAER SE Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAH UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BALDB SS Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BALL UN Equity	-0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BALN SE Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAM CT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAMI IM Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BANB SE Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BARC LN Equity	0.51%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BARN SE Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAS GY Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BATS LN Equity	0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAX UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BAYN GY Equity	0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BBVA SQ Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BBY UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BC IM Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BC8 GY Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BCE CT Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BCVN SE Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BDX UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BEI GY Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BEIB SS Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BEN UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BESI NA Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BF/B UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BG UN Equity	0.67%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BHP AT Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BIIB UW Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BIM FP Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BIRG ID Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BK UN Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BKNG UW Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BKR UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BKW SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BLD UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BLDR UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BLK UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BME LN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMED IM Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMO CT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMRN UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMW GY Equity	0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMW3 GY Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BMY UN Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BN CT Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BN FP Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BNP FP Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BNR GY Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BNS CT Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BNZL LN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BOL FP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BP/ LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BR UN Equity	-0.22%	2024-04-30



GSISEVWT	GSTFSValueLongShortWorld	BRK/B UN Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BRKR UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BRO UN Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BSL AT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BSX UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BSY UW Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BT/A LN Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BURL UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BVI FP Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BX UN Equity	-0.47%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BXB AT Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	BZU IM Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	C UN Equity	0.65%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CA FP Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CABK SQ Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAE CT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAG UN Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAH UN Equity	-0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAP FP Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAR AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAR-U CT Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CARLB DC Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CARR UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CAT UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CB UN Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CBA AT Equity	-0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CBK GY Equity	0.48%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CBOE UF Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CBRE UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CCH LN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CCI UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CCL UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CCO CT Equity	-0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CDS UN Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CDW UW Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CE UN Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CEG UW Equity	-0.71%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CELH UR Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CF UN Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CFG UN Equity	0.54%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CFR SE Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CHD UN Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CHTR UW Equity	0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CI UN Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CICT SP Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CIGI CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CINF UW Equity	0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CL UN Equity	-0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CLAR SP Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CLI SP Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CLNX SQ Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CLX UN Equity	-0.52%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CM CT Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CMCSA UW Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CME UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CMG UN Equity	-0.51%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CMI UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CMS UN Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNA LN Equity	0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNA UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNC UN Equity	0.57%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNP UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNQ CT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CNR CT Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COF UN Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COH AT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COIN UW Equity	-0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COL AT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CON GY Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COO UW Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COP UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	COST UW Equity	-0.41%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	CP CT Equity	0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPAY UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPB UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPG LN Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPR IM Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPRT UW Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CPU AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CRBG UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CRDA LN Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CRL UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CRM UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CRWD UW Equity	-0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CS FP Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSCO UN Equity	0.42%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSGP UW Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSL AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSL UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSU CT Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CSX UW Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CTAS UW Equity	-0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CTEC LN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CTRA UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CTSH UW Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CVE CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CVNA UN Equity	-0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CVS UN Equity	0.58%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	CVX UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	D UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DAL UN Equity	0.89%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DANSKE DC Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DASH UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DB1 GY Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DBK GY Equity	0.53%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DBS SP Equity	0.59%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DDOG UW Equity	-0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DE UN Equity	0.48%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DECK UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DELL UN Equity	0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DFS UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DG FP Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DG UN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DGE LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DGX UN Equity	0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DHI UN Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DHL GY Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DHR UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DIE BB Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DIM FP Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DKNG UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DKS UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DLR UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DLTR UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DNB NO Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DOL CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DOV UN Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DOW UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DPZ UN Equity	-0.47%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DRI UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DSCT IT Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DSFIR NA Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DSG CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DSV DC Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DSY FP Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DT UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DTE GY Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DTE UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DTG GY Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DUK UN Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DVN UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DWS GY Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DXCM UW Equity	-0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	DXS AT Equity	-0.02%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	EA UW Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EBAY UW Equity	0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EBS AV Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ECL UN Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ED UN Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EDEN FP Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EDP PL Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EDPR PL Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EDV AT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EFN CT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EFX UN Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EG UN Equity	0.42%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EIX UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EL FP Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EL UN Equity	-0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ELE SQ Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ELI BB Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ELISA FH Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ELS UN Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ELV UN Equity	0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EMA CT Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EMR UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EMSN SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EN FP Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENB CT Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENEL IM Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENGI FP Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENI IM Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENPH UQ Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENR GY Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ENTG UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EOAN GY Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EOG UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EPAM UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EPIA SS Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EPIB SS Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EQIX UW Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EQNR NO Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EQR UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EQT SS Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EQT UN Equity	0.50%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ERF FP Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ERICB SS Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ERIE UW Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ES UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ESLT IT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ESS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ESSITYB SS Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ETN UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ETR UN Equity	0.59%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EVD GY Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EVK GY Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EVO SS Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EW UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EXC UW Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EXPD UN Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EXPE UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EXPN LN Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	EXR UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	F UN Equity	0.53%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FANG UW Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FAST UW Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FBK IM Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FCIT LN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FNCA UW Equity	0.64%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FCX UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FDS UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FDX UN Equity	0.53%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FE UN Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FER SQ Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FERG UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FFH CT Equity	0.28%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	FGR FP Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FHZN SE Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FI UN Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FICO UN Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FIS UN Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FITB UW Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FLEX UW Equity	0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FM CT Equity	0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FME GY Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FMG AT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FND UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FNF UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FNV CT Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FORTUM FH Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FPH NZ Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FRE GY Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FSLR UW Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FSV CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FNNT UN Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FTS CT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	FTV UN Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	G IM Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	G1A GY Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GALD SE Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GALP PL Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GBLB BB Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GDDY UN Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GE UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GEBN SE Equity	-0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GEHC UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GEN UW Equity	0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GENS SP Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GET FP Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GFL CT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GFS UW Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GGG UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GIB/A CT Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GIL CT Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GILD UW Equity	0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GIS UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GIVN SE Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GJF NO Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GLE FP Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GLEN LN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GLPI UW Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GLW UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GM UN Equity	0.72%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GMG AT Equity	-0.58%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GOOG UW Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GOOGL UW Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GPC UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GPN UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GPT AT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GRMN UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GS UN Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GSK LN Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GWO CT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	GWV UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	H CT Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HAL UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HBAN UW Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HCA UN Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HD UN Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEI GY Equity	0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEI/A UN Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEIA NA Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEIO NA Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HELN SE Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEN GY Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEN3 GY Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HES UN Equity	-0.56%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HEXAB SS Equity	-0.08%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	HIG UN Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HIMA LN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HLN LN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HLT UN Equity	-0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HMB SS Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HNR1 GY Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HO FP Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HOLN SE Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HOLX UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HON UW Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HOOD UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HOT GY Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HPE UN Equity	0.60%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HPQ UN Equity	0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HSBA LN Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HST UW Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HSY UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HUBB UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HUBS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HUM UN Equity	0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	HWM UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IAG AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IAG CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IAG LN Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IBE SQ Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IBM UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ICE UN Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ICG LN Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IDXX UW Equity	-0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IEX UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IFC CT Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IFF UN Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IFX GY Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IGM CT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IHG LN Equity	-0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	III LN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ILMN UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IMB LN Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IMCD NA Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IMO CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INCY UW Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INDT SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INDUA SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INF LN Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INGA NA Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INTC UW Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INTU UW Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INVEA SS Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INVEB SS Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INVB UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	INW IM Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IOT UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IP UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IPG UN Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IPN FP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IQV UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IRM UN Equity	-0.50%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ISP IM Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ISRG UW Equity	-0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IT UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ITRK LN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ITW UN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ITX SQ Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	IVN CT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	J UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JBHT UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JBL UN Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JCI UN Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JCNC SP Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JD/ LN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JDEP NA Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JKHY UW Equity	-0.28%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	INJ UN Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JNPR UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	JPM UN Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	K CT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	K UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KBC BB Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KBX GY Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KDP UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KEP SP Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KER FP Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KEY UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KEYS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KGX GY Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KHC UW Equity	0.63%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KIM UN Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KMB UN Equity	-0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KMI UN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KNEBV FH Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KNIN SE Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KNSL UN Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KO UN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KOG NO Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KPN NA Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KR UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KSP ID Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KVUE UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	KYGA ID Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	L CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	L UN Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LATOB SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LDO IM Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LDOS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LECO UW Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LEN UN Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LGEN LN Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LH UN Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LHA GY Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LHX UN Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LI FP Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LIFCOB SS Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LII UN Equity	-0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LISN SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LISP SE Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LKQ UW Equity	0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LLOY LN Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LLY UN Equity	-0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LMT UN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LNG UN Equity	0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LNT UW Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LOGN SE Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LONN SE Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LOTB BB Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LOW UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LPLA UW Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LR FP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LSEG LN Equity	-0.69%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LULU UW Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LUMI IT Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LUN CT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LUNDB SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LUV UN Equity	0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LVS UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LYB UN Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	LYV UN Equity	-0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MA UN Equity	-0.56%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MAERSKA DC Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MAERSKB DC Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MANH UW Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MAR UW Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MAS UN Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MB IM Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MBG GY Equity	0.83%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	MC FP Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MCD UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MCHP UW Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MCK UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MCO UN Equity	-0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MDB UQ Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MDLZ UW Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MDT UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MEDP UW Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MEG CT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MEL NZ Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MET UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	META UW Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	METSO FH Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MFC CT Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MG CT Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MGR AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MIN AT Equity	-0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MKC UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MKL UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ML FP Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MLM UN Equity	-0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MLT SP Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MMC UN Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MMM UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MNDI LN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MNG LN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MNST UW Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MO UN Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MOH UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MONC IM Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MORN UW Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MOWI NO Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MPC UN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MPL AT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MPWR UW Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MQG AT Equity	-0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MRK GY Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MRK UN Equity	-0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MRO LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MRO UN Equity	0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MRU CT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MS UN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MSCI UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MSFT UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MSI UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MTB UN Equity	0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MTD UN Equity	-0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MU UW Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MUV2 GY Equity	-0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	MZTF IT Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NA CT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NAB AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NBIX UW Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NDA SS Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NDAQ UW Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NDSN UW Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NEE UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NEM GY Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NEM UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NESN SE Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NESTE FH Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NET UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NEXI IM Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NFLX UW Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NG/ LN Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NHY NO Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NI UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NIBEB SS Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NICE IT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NKE UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NOKIA FH Equity	0.21%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	NOVN SE Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NOVOB DC Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NOW UN Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NRG UN Equity	-0.42%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NSC UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NSISB DC Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NST AT Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NTAP UW Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NTGY SQ Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NTNX UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NTR CT Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NTRS UW Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NUE UN Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NVDA UW Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NVR UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NWG LN Equity	0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	NXT LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	O UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OC UN Equity	0.50%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OCBC SP Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ODFL UW Equity	-0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OKE UN Equity	-0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OMC UN Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OMV AV Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ON UW Equity	0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ONEX CT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OR FP Equity	-0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ORA FP Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ORCL UN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ORG AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ORI AT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ORLY UW Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OTEX CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OTIS UN Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OVV CT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	OXY UN Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	P911 GY Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PAH3 GY Equity	0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PANW UW Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PAYX UW Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PCAR UW Equity	0.50%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PCG UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PEG UN Equity	0.17%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PEP UW Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PFE UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PFG UW Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PG UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PGHN SE Equity	-0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PGR UN Equity	-0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PH UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PHIA NA Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PHM UN Equity	0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PHNX LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PINS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PKG UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PLD UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PLTR UN Equity	-0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PM UN Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PME AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PNC UN Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PNDORA DC Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PNR UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	POLI IT Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	POOL UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	POW CT Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PPG UN Equity	-0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PPL CT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PPL UN Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PR UN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PRU LN Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PRU UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PRX NA Equity	0.01%	2024-04-30



GSISEVWT	GSTFSValueLongShortWorld	PRY IM Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PSA UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PSON LN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PST IM Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PSTG UN Equity	-0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PSX UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PTC UW Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PUB FP Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PUM GY Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PWR UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	PYPL UW Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	QAN AT Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	QBE AT Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	QCOM UW Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	QIA GY Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	QSR CT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RAA GY Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RACE IM Equity	-0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RAND NA Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RBA CT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RBI AV Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RBLX UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RCI/B CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RCL UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REA AT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REC IM Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RED SQ Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REGN UW Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REH AT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REL LN Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	REP SQ Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RF FP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RF UN Equity	0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RHC AT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RHM GY Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RI FP Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RIO AT Equity	0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RIO LN Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RJF UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RKT LN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RMD UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RMS FP Equity	-0.45%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RNO FP Equity	0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RNR UN Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ROG SE Equity	0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ROK UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ROL UN Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ROP UW Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ROST UW Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RPM UN Equity	-0.22%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RPRX UW Equity	0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RR/ LN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RS UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RSG UN Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RTO LN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RTX UN Equity	0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RWE GY Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RXL FP Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RY CT Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RYA ID Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	RYAN UN Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	S32 AT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAABB SS Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAB SQ Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAF FP Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAGAB SS Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAIA UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SALM NO Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAMPO FH Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAN FP Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAN SQ Equity	0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAND SS Equity	0.01%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	SAP CT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SAP GY Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SBAC UW Equity	-0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SBRY LN Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SBUX UW Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCAB SS Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCG AT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCHN SE Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCHP SE Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCHW UN Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCI SP Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SCMN SE Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SDR LN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SDZ SE Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SEBA SS Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SEK AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGE LN Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGO FP Equity	0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGP AT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGRO LN Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGSN SE Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SGX SP Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHBA SS Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHEL LN Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHL AT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHL GY Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHOP CT Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SHW UN Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SIA SP Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SIE GY Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SIGN SE Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SIKA SE Equity	-0.27%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SJM UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SK FP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SKAB SS Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SLB UN Equity	-0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SLF CT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SLHN SE Equity	-0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SMCI UW Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SMIN LN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SMT LN Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SN/ LN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SNA UN Equity	0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SNAP UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SNOW UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SNPS UW Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SO UN Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SOL AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SOON SE Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPG UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPGI UN Equity	-0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPK NZ Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPOT UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPSN SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SPX LN Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SQ UN Equity	-0.30%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SRE UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SREN SE Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SRG IM Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SRT3 GY Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SSE LN Equity	-0.33%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SSNC UW Equity	0.18%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ST SP Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STAN LN Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STE SP Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STE UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STERV FH Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STLD UW Equity	0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STMN SE Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STMPA FP Equity	0.26%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STN CT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STO AT Equity	-0.04%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	STT UN Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STX UW Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	STZ UN Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SU CT Equity	0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SU FP Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SUI UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SUN AT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SVITZR DC Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SVT LN Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SVW AT Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SWEDA SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SWK UN Equity	0.48%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SWKS UW Equity	0.41%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SY1 GY Equity	-0.19%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SYENS BB Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SYF UN Equity	0.47%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SYK UN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	SYU UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	T CT Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	T UN Equity	0.73%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TAP UN Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TCL AT Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TD CT Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TDG UN Equity	-0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TDY UN Equity	0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEAM UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TECK/B CT Equity	0.23%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEF SQ Equity	0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEL NO Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEL UN Equity	0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TELIA SS Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEN IM Equity	0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEP FP Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TER UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TEVA IT Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TFC UN Equity	0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TFII CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TIH CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TJX UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TKO UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TLC AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TLS AT Equity	0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TLX GY Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TMO UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TMUS UW Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TOL UN Equity	0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TOST UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TOU CT Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TPG UW Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TPL UN Equity	-0.21%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRELB SS Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRGP UN Equity	-0.69%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRI CT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRMB UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRN IM Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TROW UW Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRP CT Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRU UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRV UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TRYG DC Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TSCO LN Equity	0.20%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TSCO UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TSLA UW Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TSN UN Equity	0.46%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TT UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TTD UQ Equity	-0.44%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TTE FP Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TTWO UW Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TW UW Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TWE AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TXN UW Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	TXU UN Equity	0.38%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	TYL UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UAL UW Equity	0.83%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UBER UN Equity	-0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UBSG SE Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UCG IM Equity	0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UDR UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UHAL UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UHR SE Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ULTA UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ULVR LN Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UMG NA Equity	-0.14%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UNH UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UNP UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UOB SP Equity	0.39%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UPM FH Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UPS UN Equity	0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	URI UN Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	URW FP Equity	0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	USB UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	UU/ LN Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	V UN Equity	-0.55%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VACN SE Equity	-0.13%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VAR NO Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VCX AT Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VEEV UN Equity	-0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VER AV Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VICI UN Equity	0.62%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VIE FP Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VIV FP Equity	0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VLO UN Equity	0.35%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VLTO UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VMC UN Equity	-0.25%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VNA GY Equity	0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VOD LN Equity	0.54%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VOLCARB SS Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VOLVB SS Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VOW GY Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VOW3 GY Equity	0.70%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VRSK UW Equity	-0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VRSN UW Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VRT UN Equity	-0.49%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VST UN Equity	-0.29%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VTR UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VTRS UW Equity	0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VWS DC Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	VZ UN Equity	0.40%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WAB UN Equity	0.34%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WAT UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WBA UW Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WBC AT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WBD UW Equity	0.43%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WCN CT Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WDAY UW Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WDC UW Equity	0.36%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WDS AT Equity	-0.15%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WEC UN Equity	-0.08%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WELL UN Equity	-0.04%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WES AT Equity	-0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WFC UN Equity	0.37%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WFG CT Equity	0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WIL SP Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WISE LN Equity	-0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WKL NA Equity	-0.28%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WLK UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WM UN Equity	-0.10%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WMB UN Equity	-0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WMT UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WN CT Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WOR AT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WOW AT Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WPC UN Equity	0.38%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WPM CT Equity	-0.19%	2024-04-30

GSISEVWT	GSTFSValueLongShortWorld	WPP LN Equity	-0.11%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WRB UN Equity	0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WRK UN Equity	0.06%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WSM UN Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WSO UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WSP CT Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WST UN Equity	-0.07%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WTB LN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WTC AT Equity	-0.12%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WTW UW Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	WY UN Equity	0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	X CT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	XEL UW Equity	0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	XOM UN Equity	0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	XPO UN Equity	-0.32%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	XRO AT Equity	-0.05%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	XYL UN Equity	-0.01%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	YAR NO Equity	-0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	YUM UN Equity	-0.31%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	YZJSGD SP Equity	0.09%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZBH UN Equity	0.16%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZBRA UW Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZM UW Equity	0.24%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZS UW Equity	-0.02%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZTS UN Equity	-0.03%	2024-04-30
GSISEVWT	GSTFSValueLongShortWorld	ZURN SE Equity	-0.55%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 16 Index	-6.47%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C15 Index	-0.48%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C15.5 Index	-4.54%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C16 Index	-8.16%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C17 Index	-9.61%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C18 Index	-1.81%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C42.5 Index	1.73%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C45 Index	5.57%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C47.5 Index	7.81%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C50 Index	6.47%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C55 Index	2.62%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 C60 Index	0.38%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P15 Index	-0.48%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P15.5 Index	-3.45%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P16 Index	-8.55%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P17 Index	-9.92%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P18 Index	-2.06%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 05/22/24 P19 Index	-0.13%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 16 Index	-1.77%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C15.5 Index	-0.35%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C16 Index	-2.20%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C17 Index	-3.41%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C18 Index	-1.45%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C19 Index	-0.92%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C20 Index	-0.57%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C21 Index	-0.10%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C45 Index	0.73%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C47.5 Index	1.05%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C50 Index	1.88%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C55 Index	1.23%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C60 Index	1.33%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C65 Index	1.12%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C70 Index	1.05%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 C75 Index	0.62%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P15.5 Index	-0.35%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P16 Index	-1.88%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P17 Index	-3.23%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P18 Index	-1.77%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P19 Index	-0.85%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P20 Index	-0.82%	2024-04-30
GSIVV75	Goldman Sachs VVol Carry Series 75 Excess Return Strategy	VIX 06/18/24 P21 Index	-0.10%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	1 HK Equity	0.72%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	1113 HK Equity	0.53%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	16 HK Equity	0.97%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	2388 HK Equity	0.71%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	2914 JT Equity	0.55%	2024-04-30





GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	GS UN Equity	3.46%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	GSK LN Equity	3.25%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HD UN Equity	-0.67%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HEI GY Equity	0.92%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HES UN Equity	-3.16%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HLT UN Equity	-2.97%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HO FP Equity	-0.26%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HOLN SE Equity	0.54%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HPE UN Equity	3.07%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HSBA LN Equity	3.38%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	HST UN Equity	0.76%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	IBM UN Equity	2.79%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	IDXX UW Equity	-0.57%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	III LN Equity	1.19%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	INGA NA Equity	-3.03%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	INTC UW Equity	2.20%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	INTU UW Equity	-1.81%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	INVEB SS Equity	0.48%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	IRM UN Equity	-0.43%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ISRG UW Equity	-0.54%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ITW UN Equity	-1.04%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	J UN Equity	0.50%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	JNJ UN Equity	4.36%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	JPM UN Equity	-3.06%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	KGF LN Equity	0.05%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	KHC UW Equity	0.51%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	KO UN Equity	-3.21%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LEN UN Equity	2.98%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LGEN LN Equity	-1.01%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LIN UW Equity	-2.97%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LLY UN Equity	-6.29%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LONN SE Equity	-0.79%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LSEG LN Equity	-2.22%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LULU UW Equity	-0.40%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	LYV UN Equity	-2.68%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MA UN Equity	-3.92%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MC FP Equity	-2.93%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MCO UN Equity	-2.56%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MDT UN Equity	1.32%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MELI UW Equity	-2.04%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	META UW Equity	2.74%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MFC CT Equity	0.37%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MMC UN Equity	-2.67%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MPWR UW Equity	-1.63%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MQG AT Equity	0.31%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MRK UN Equity	-3.49%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MSCI UN Equity	-2.13%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MSFT UW Equity	1.24%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MSI UN Equity	-3.01%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	MU UW Equity	0.43%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NAB AT Equity	-0.73%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NESN SE Equity	-2.69%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NESTE FH Equity	-0.59%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NFLX UW Equity	-1.80%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NKE UN Equity	-3.23%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NOKIA FH Equity	0.78%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NOVOB DC Equity	0.93%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NOW UN Equity	-2.98%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NSISB DC Equity	-0.42%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NUE UN Equity	2.69%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	NVDA UW Equity	0.11%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	OC UN Equity	2.29%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ON UW Equity	1.74%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	OR FP Equity	-2.90%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ORCL UN Equity	1.02%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ORLY UW Equity	-0.35%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	OTIS UN Equity	-2.90%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PCAR UW Equity	2.81%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PEP UW Equity	-3.45%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PG UN Equity	3.93%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PHM UN Equity	1.38%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PLD UN Equity	2.31%	2024-04-30



GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PLTR UN Equity	-0.04%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PM UN Equity	-2.53%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PODD UW Equity	-1.45%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PRX NA Equity	2.08%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	PUB FP Equity	0.92%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	QCOM UW Equity	1.33%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RACE IM Equity	-2.55%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	REGN UW Equity	0.45%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	REL LN Equity	-1.13%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RIO LN Equity	3.14%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RY CT Equity	-2.33%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ROG SE Equity	3.07%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RPRX UW Equity	1.50%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RWE GY Equity	1.44%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	RY CT Equity	-3.04%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SAF FP Equity	-0.64%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SAGAB SS Equity	-0.17%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SAN FP Equity	2.88%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SAN SQ Equity	2.77%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SAP GY Equity	2.90%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SBAC UW Equity	-2.87%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SE UN Equity	-0.31%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SEBA SS Equity	-0.13%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SGO FP Equity	1.70%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SHL AT Equity	0.33%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SHOP CT Equity	-0.76%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SHW UN Equity	-2.92%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SIA SP Equity	0.21%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SIE GY Equity	2.72%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SIKA SE Equity	-1.66%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SLB UN Equity	-2.82%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SMCI UW Equity	-0.24%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SO UN Equity	-0.88%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SOLV UN Equity	0.57%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SPGI UN Equity	-0.56%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SPSN SE Equity	-0.07%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SPX LN Equity	-0.12%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SRT3 GY Equity	-0.54%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	STLAM IM Equity	1.52%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	STMN SE Equity	-0.54%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	STMPA FP Equity	1.29%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	STX UW Equity	-2.20%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SU CT Equity	2.89%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SVT LN Equity	-0.54%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SY1 GY Equity	-0.05%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SYF UN Equity	1.30%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	SYK UN Equity	-0.11%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	T UN Equity	3.22%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TCL AT Equity	-0.84%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TD CT Equity	-0.73%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TDG UN Equity	-3.08%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TEAM UW Equity	-0.09%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TECK/B CT Equity	0.23%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TEL UN Equity	2.06%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TLS AT Equity	-0.20%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TPL UN Equity	-0.83%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TRGP UN Equity	-3.07%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TRI CT Equity	0.77%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TSLA UW Equity	-6.57%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	TTD UQ Equity	-1.17%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UBER UN Equity	-3.02%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UBSG SE Equity	2.90%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UCG IM Equity	1.80%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UMG NA Equity	-0.68%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UNH UN Equity	6.13%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	UTHR UW Equity	2.15%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	V UN Equity	-2.16%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VACN SE Equity	-0.19%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VER AV Equity	0.24%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VICI UN Equity	3.23%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VLO UN Equity	0.33%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VNA GY Equity	1.20%	2024-04-30

GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VOD LN Equity	1.19%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VOLVB SS Equity	1.19%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VRSK UW Equity	-0.58%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VRT UN Equity	-0.70%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	VWS DC Equity	-1.05%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	WDP BB Equity	-0.13%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	WIX UW Equity	-1.50%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	WMT UN Equity	0.85%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	WPP LN Equity	-0.62%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	WTC AT Equity	-0.50%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	XOM UN Equity	5.41%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ZM UW Equity	3.18%	2024-04-30
GSISM111	GS RP Equity World Long Short SR 111 Excess Return Strategy	ZURN SE Equity	-2.11%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	BON4 Comdty	2.95%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	C N4 Comdty	1.55%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	CCN4 Comdty	5.48%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	CLM4 Comdty	-6.11%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	CTN4 Comdty	-4.55%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	FCQ4 Comdty	6.13%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	GCM4 Comdty	-6.13%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	HGN4 Comdty	-6.24%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	HOM4 Comdty	1.54%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	KCN4 Comdty	-6.05%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	KWN4 Comdty	6.07%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	LCM4 Comdty	3.06%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	LHM4 Comdty	-6.25%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	NGM24 Comdty	6.47%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	S N4 Comdty	6.18%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	SBN4 Comdty	6.36%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	SIN4 Comdty	-6.05%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	SMN4 Comdty	3.19%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	W N4 Comdty	-1.52%	2024-04-30
BCCFHI2P	Barclays Commodity Hedging Ins	XBM4 Comdty	-6.13%	2024-04-30
BEFSCB18	Barclays EFS Custom Commodity Basket 18	XBM4 Comdty	0.00%	2024-04-30
BXIIMMEU	Shiller Barclays CAPE US Mid-Month Sector Market Hedged ER Index	IYR US Equity	25.11%	2024-04-30
BXIIMMEU	Shiller Barclays CAPE US Mid-Month Sector Market Hedged ER Index	SPTR Index	-96.59%	2024-04-30
BXIIMMEU	Shiller Barclays CAPE US Mid-Month Sector Market Hedged ER Index	XLC US Equity	24.23%	2024-04-30
BXIIMMEU	Shiller Barclays CAPE US Mid-Month Sector Market Hedged ER Index	XLF US Equity	25.19%	2024-04-30
BXIIMMEU	Shiller Barclays CAPE US Mid-Month Sector Market Hedged ER Index	XLY US Equity	25.46%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	CLU4 Comdty	-11.43%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	COX4 Comdty	-11.82%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	GCZ4 Comdty	15.13%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	HGU4 Comdty	14.19%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	HOU4 Comdty	-3.00%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	LAU24 Comdty	7.26%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	LLU4 Comdty	-1.30%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	LNU4 Comdty	-4.23%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	LXU4 Comdty	5.04%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	NGU24 Comdty	-10.11%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	QSU4 Comdty	-4.06%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	SIU4 Comdty	8.22%	2024-04-30
BNPINMXXA	BNP Paribas Alpha Momentum ex-Agriculture and Livestock Net Index	XBU4 Comdty	-3.90%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	AI FP Equity	1.96%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	AKZA NA Equity	0.78%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ASSAB SS Equity	1.92%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	AUTO LN Equity	1.94%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	AZN LN Equity	2.20%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BALN SE Equity	2.02%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BARN SE Equity	2.10%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BEI GY Equity	2.07%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BKG LN Equity	2.03%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BN FP Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BNR GY Equity	0.32%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BNZL LN Equity	2.06%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	BVI FP Equity	2.00%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	CPG LN Equity	2.05%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	EL FP Equity	1.93%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ELISA FH Equity	2.05%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	EN FP Equity	1.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ENG SQ Equity	2.03%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ENI IM Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	EVK GY Equity	1.07%	2024-04-30

BNPIPLEE	BNP Paribas Equity Low Vol Eur	FERG LN Equity	1.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	GEBN SE Equity	1.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	GET FP Equity	0.51%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	GIVN SE Equity	1.99%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	GSK LN Equity	2.10%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	HEN3 GY Equity	2.10%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	HLMA LN Equity	2.00%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	IBE SQ Equity	2.02%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	KPN NA Equity	2.05%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ML FP Equity	1.77%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	NESN SE Equity	1.99%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	NG/ LN Equity	2.03%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	NOVN SE Equity	2.07%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ORA FP Equity	1.94%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	RED SQ Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	REL LN Equity	1.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	REP SQ Equity	1.49%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ROG SE Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SAMPO FH Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SAN FP Equity	2.17%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SAP GY Equity	1.99%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SCMN SE Equity	1.94%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SGE LN Equity	2.03%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SGSN SE Equity	1.95%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SHELL NA Equity	2.00%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SMM4 Index	-14.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SPSN SE Equity	0.50%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SRG IM Equity	2.01%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	SXS LN Equity	1.25%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	TRN IM Equity	2.06%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	TRYG DC Equity	0.47%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	TTE FP Equity	2.02%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ULVR LN Equity	2.19%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	VGM4 Index	-38.55%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	VIV FP Equity	1.97%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	WKL NA Equity	1.98%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	Z M4 Index	-20.56%	2024-04-30
BNPIPLEE	BNP Paribas Equity Low Vol Eur	ZURN SE Equity	1.97%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	COU4 Comdty	-1.97%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	COX4 Comdty	1.98%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	HGU4 Comdty	-17.40%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	HGZ4 Comdty	17.41%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	HOU4 Comdty	-15.15%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	HOX4 Comdty	15.16%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LAU24 Comdty	-17.37%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LAX24 Comdty	17.36%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LNU4 Comdty	-17.47%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LNX4 Comdty	17.47%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LXU4 Comdty	-13.70%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	LXU4 Comdty	13.69%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	SIU4 Comdty	-16.73%	2024-04-30
BNPIPRXA	BNP Paribas Dynamic Pre-Roll Alpha ex-Agriculture and Livestock Index	SIZ4 Comdty	16.73%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4 Comdty	100.38%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2140 Comdty	-0.37%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2155 Comdty	-0.17%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2210 Comdty	-0.11%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2250 Comdty	-0.08%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2265 Comdty	-0.13%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2270 Comdty	-0.12%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2275 Comdty	-0.06%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2280 Comdty	-0.16%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2285 Comdty	-0.10%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2290 Comdty	-0.05%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2295 Comdty	-0.09%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2300 Comdty	-0.09%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2320 Comdty	-0.07%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2335 Comdty	-0.03%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2355 Comdty	-0.02%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2385 Comdty	-0.01%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2405 Comdty	-0.01%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2425 Comdty	-0.03%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2430 Comdty	-0.01%	2024-04-30

BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2435 Comdty	-0.01%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2450 Comdty	-0.01%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2455 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2470 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2480 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2490 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2495 Comdty	-0.01%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2505 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2515 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCM4C 2525 Comdty	0.00%	2024-04-30
BNPIBWGD	BNP Paribas Buy Write Call Gold Daily Index	GCQ4C 2455 Comdty	-0.02%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXAUD Index	-10.85%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXCAD Index	-1.93%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXCHF Index	-17.81%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXEUR Index	12.61%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXGBP Index	7.02%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXJPY Index	46.96%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXNOK Index	-0.04%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXNZR Index	0.07%	2024-04-30
BPFXLTVG	BNP Paribas PPP Long Term Value G10 USD Index	BPFXSEK Index	24.87%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	C N4 Comdty	4.62%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	CLM4 Comdty	-1.34%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	CTN4 Comdty	-6.60%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	HOM4 Comdty	-4.97%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	KCN4 Comdty	-12.06%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LAM24 Comdty	1.25%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LCM4 Comdty	-2.92%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LHM4 Comdty	-1.25%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LLM4 Comdty	0.04%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LMN4 Comdty	-3.49%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LPM24 Comdty	2.19%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	LXM4 Comdty	-3.96%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	S N4 Comdty	-6.24%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	W N4 Comdty	2.46%	2024-04-30
JCOPCF2	J.P. Morgan Value in Commodities Index	XBM4 Comdty	4.26%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	ERH5 Comdty	-114.49%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	ERM4 Comdty	-123.46%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	ERU4 Comdty	-116.68%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	ERZ4 Comdty	-114.92%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	SFRH5 Comdty	-109.35%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	SFRM4 Comdty	-117.40%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	SFRU4 Comdty	-112.36%	2024-04-30
JHLXH3US	J.P. Morgan Helix3 Index in US	SFRZ4 Comdty	-110.46%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	C N4 Comdty	-4.33%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	CCN4 Comdty	-1.49%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	CLM4 Comdty	3.75%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	CTN4 Comdty	-1.57%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	FCQ4 Comdty	2.79%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	GCM4 Comdty	1.39%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	KCN4 Comdty	1.36%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	KWN4 Comdty	1.39%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LAM24 Comdty	-1.62%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LCM4 Comdty	1.39%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LHM4 Comdty	-3.18%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LLM4 Comdty	-1.62%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LPM24 Comdty	1.41%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	LXM4 Comdty	1.43%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	NGM24 Comdty	2.83%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	QSM4 Comdty	-1.60%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	S N4 Comdty	2.78%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	SBN4 Comdty	1.40%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	SIN4 Comdty	-1.57%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	W N4 Comdty	-3.17%	2024-04-30
JMABSSPE	J.P. Morgan Seasonal Spreads Portfolio Commodity Index	XBM4 Comdty	-1.59%	2024-04-30
JPMZKRN2	J.P. Morgan Kronos U.S. Equity Aggregate Index (Series 2)	SPY Equity	100.00%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	BOF5 Comdty	0.95%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	BOH5 Comdty	0.99%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	BOK5 Comdty	0.96%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	BON4 Comdty	-2.85%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	C H5 Comdty	1.80%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	C K5 Comdty	1.91%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	C N4 Comdty	-5.17%	2024-04-30

MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	C Z4 Comdty	1.77%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CLN4 Comdty	-7.63%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CLQ4 Comdty	2.46%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CLU4 Comdty	2.41%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CLV4 Comdty	2.50%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CON4 Comdty	-5.35%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	COU4 Comdty	2.60%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	COV4 Comdty	2.50%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	CTN4 Comdty	-0.03%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	GCM4 Comdty	-15.18%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	GCQ4 Comdty	9.90%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	GCZ4 Comdty	5.24%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HGN4 Comdty	-4.04%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HGU4 Comdty	1.93%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HGZ4 Comdty	2.03%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HOM4 Comdty	0.67%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HON4 Comdty	-1.36%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	HOQ4 Comdty	0.65%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KCN4 Comdty	-2.21%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KCU4 Comdty	1.06%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KCZ4 Comdty	1.06%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KWH5 Comdty	0.61%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KWK5 Comdty	0.60%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	KWN4 Comdty	-1.15%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LAM25 Comdty	1.53%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LAN24 Comdty	-4.42%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LAV24 Comdty	1.45%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LAZ24 Comdty	1.45%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LCG5 Comdty	1.15%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LCJ5 Comdty	1.16%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LCM4 Comdty	-3.35%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LCQ4 Comdty	1.11%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LHM4 Comdty	-2.46%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LHQ4 Comdty	0.81%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LHV4 Comdty	0.69%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LHZ4 Comdty	0.59%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LLM5 Comdty	0.30%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LLN4 Comdty	-0.87%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LLV4 Comdty	0.29%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LLZ4 Comdty	0.28%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LN5 Comdty	1.00%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LNN4 Comdty	-1.94%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LNU4 Comdty	0.93%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LXM5 Comdty	0.90%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LXN4 Comdty	-2.68%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LXV4 Comdty	0.87%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	LXZ4 Comdty	0.86%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	NGJ25 Comdty	2.80%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	NGN24 Comdty	-6.65%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	NGU24 Comdty	2.37%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	NGV24 Comdty	2.39%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	QSM4 Comdty	0.91%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	QSN4 Comdty	-1.84%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	QSQ4 Comdty	0.88%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	S F5 Comdty	1.69%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	S H5 Comdty	1.74%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	S K5 Comdty	1.67%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	S N4 Comdty	-5.15%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SBK5 Comdty	0.80%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SBN4 Comdty	-2.43%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SBN5 Comdty	0.75%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SBV4 Comdty	0.79%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SIN4 Comdty	-1.71%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SIU4 Comdty	1.64%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SMF5 Comdty	1.04%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SMH5 Comdty	1.08%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SMK5 Comdty	1.03%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	SMN4 Comdty	-3.18%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	W H5 Comdty	0.93%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	W K5 Comdty	0.98%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	W N4 Comdty	-2.60%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	W Z4 Comdty	0.91%	2024-04-30

MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	XBN4 Comdty	-1.75%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	XBQ4 Comdty	0.81%	2024-04-30
MSCB2BEB	Morgan Stanley HDX E Roll 123 Blend	XBU4 Comdty	0.83%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	C N4 Comdty	-0.06%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	CLN4 Comdty	-0.27%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	KWN4 Comdty	0.04%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LAN24 Comdty	0.08%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LCM4 Comdty	0.00%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LHM4 Comdty	-17.55%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LHN4 Comdty	17.78%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LNN4 Comdty	0.01%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	LXN4 Comdty	-0.04%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	NGN24 Comdty	0.49%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	S N4 Comdty	-0.09%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	SMN4 Comdty	0.07%	2024-04-30
MSFILTCO	Morgan Stanley LTCO 4% volatility Index	W N4 Comdty	-0.06%	2024-04-30
MSCBLTSO	Morgan Stanley Congestion in Soy Index	S N4 Comdty	-0.13%	2024-04-30
MSCBLTSO	Morgan Stanley Congestion in Soy Index	SMN4 Comdty	0.09%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	BON4 Comdty	-2.92%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	BOZ4 Comdty	3.00%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	C N4 Comdty	-5.30%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	C U4 Comdty	3.26%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	C Z4 Comdty	2.24%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	CLN4 Comdty	-7.82%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	CLU4 Comdty	7.72%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	COF5 Comdty	1.55%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	CON4 Comdty	-8.08%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	COU4 Comdty	4.79%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	COX4 Comdty	1.57%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	CTN4 Comdty	-1.48%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	CTZ4 Comdty	1.46%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	GCM4 Comdty	-15.55%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	GCQ4 Comdty	15.78%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	HGN4 Comdty	-6.13%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	HGZ4 Comdty	6.21%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	HOF5 Comdty	2.08%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	HON4 Comdty	-2.05%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	KCN4 Comdty	0.02%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	KWN4 Comdty	0.01%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LAF25 Comdty	4.64%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LAN24 Comdty	-4.53%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LCM4 Comdty	-3.43%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LCQ4 Comdty	3.41%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LHM4 Comdty	-2.52%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LHV4 Comdty	2.11%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LLF5 Comdty	0.73%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LLN4 Comdty	-0.89%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LLX4 Comdty	0.18%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LNN4 Comdty	-1.76%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LNX4 Comdty	1.80%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LXF5 Comdty	2.77%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	LXN4 Comdty	-2.75%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	NGN24 Comdty	-6.82%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	NGU24 Comdty	7.26%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	QSF5 Comdty	1.65%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	QSN4 Comdty	-2.78%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	QSX4 Comdty	1.12%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	S N4 Comdty	-5.28%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	S X4 Comdty	5.29%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SBN4 Comdty	0.01%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SIN4 Comdty	-4.94%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SIZ4 Comdty	5.09%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SMF5 Comdty	1.32%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SMN4 Comdty	-1.95%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	SMZ4 Comdty	0.66%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	W N4 Comdty	-2.66%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	W Z4 Comdty	2.88%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	XBN4 Comdty	-2.65%	2024-04-30
SGICCODA	SGI Commodity Dynamic Alpha Index	XBX4 Comdty	2.27%	2024-04-30
SGIXEVR2	SGI VRR US Index - Vol Roll on Rates (USD - Excess Return)	OIS SWAP 10Y K=0.034411	1.01%	2024-04-30
SGIXEVR2	SGI VRR US Index - Vol Roll on Rates (USD - Excess Return)	OIS SWAP 20Y K=0.031016	0.89%	2024-04-30
SGIXEVR2	SGI VRR US Index - Vol Roll on Rates (USD - Excess Return)	OIS SWAP 20Y K=0.031038	0.93%	2024-04-30















