

K DETAIL (EDUCATIONAL PURPOSES ONLY/NOT A STOCK OR INVESTMENT RECOMMENDATION)										1 week 12/10/24 to 12/17/24									
Sub-Industry	Ticker	Company	ID01	ID02	% Chg	ID03	Status	1Week	2Week	3Week	4Week	5Week	6Week	7Week	8Week	9Week	10Week	11Week	12Week
XLF FINANCIAL SERVICES - Credit Services	PYPL	PayPal Holdings Inc	35-00-15	16%	2%	30%	1Strongest												PYPL
XLF DIVERSIFIED SERVICES - Business/Management Services	V	Visa Inc	35-00-15	100%	2%	14%	1Strongest												V
XLF COMPUTER SOFTWARE & SERVICES - Information & Delivery Service	FDS	Factset Research Systems Inc	35-00-15	98%	1%	11%	1Strongest												FDS
XLF INSURANCE - Insurance Brokers	WTW	Willis Towers Watson Public Ltd	35-00-15	88%	1%	11%	1Strongest												WTW
XLF FINANCIAL SERVICES - Investment Brokerage - National	MS	Morgan Stanley	35-00-15	93%	1%	23%	1Strongest												MS
XLF FINANCIAL SERVICES - Credit Services	SYF	Synchrony Financial	35-00-15	98%	0%	35%	1Strongest												SYF
XLF DIVERSIFIED SERVICES - Business/Management Services	MA	Mastercard Incorporated	35-00-15	99%	0%	11%	1Strongest												MA
XLF FINANCIAL SERVICES - Credit Services	AXP	American Express Co	35-00-15	98%	0%	20%	1Strongest												AXP
XLF INSURANCE - Property & Casualty Insurance	L	Loews Corp	35-00-15	94%	0%	7%	1Strongest												L
XLF FINANCIAL SERVICES - Asset Management	KKR	KKR & Co. LP	35-00-15	92%	0%	27%	1Strongest												KKR
XLF FINANCIAL SERVICES - Asset Management	BLK	Blackrock Incorporated	35-00-15	98%	-1%	20%	1Strongest												BLK
XLF FINANCIAL SERVICES - Asset Management	AMP	Ameriprise Financial Inc	35-00-15	93%	-1%	18%	1Strongest												AMP
XLF FINANCIAL SERVICES - Diversified Investments	NDQA	Nasdaq Inc	35-00-15	94%	-1%	18%	1Strongest												NDQA
XLF FINANCIAL SERVICES - Credit Services	DFS	Discover Financial Services	35-00-15	94%	-1%	26%	1Strongest												DFS
XLF DIVERSIFIED SERVICES - Business/Management Services	MCO	Moody's Corporation	35-00-15	95%	-1%	10%	1Strongest												MCO
XLF FINANCIAL SERVICES - Asset Management	STT	State Street Corp	35-00-15	92%	-1%	20%	1Strongest												STT
XLF FINANCIAL SERVICES - Investment Brokerage - National	CME	Cme Group Inc	35-00-15	87%	-1%	10%	1Strongest												CME
XLF INSURANCE - Property & Casualty Insurance	CINF	Cincinnati Financial Cp	35-00-15	89%	-1%	14%	1Strongest												CINF
XLF INSURANCE - Accident & Health Insurance	AIZ	Assurant Inc	35-00-15	90%	-1%	14%	1Strongest												AIZ
XLF FINANCIAL SERVICES - Credit Services	COF	Capital One Financial Cp	35-00-15	93%	-1%	21%	1Strongest												COF
XLF BANKING - Money Center Banks	BAC	Bank Of America Corp	35-00-15	86%	-2%	12%	1Strongest												BAC
XLF BANKING - Money Center Banks	WFC	Wells Fargo & Company	35-00-15	88%	-2%	17%	1Strongest												WFC
XLF BANKING - Regional - Midwest Banks	HBAN	Huntington Bancshares	35-00-15	89%	-2%	17%	1Strongest												HBAN
XLF FINANCIAL SERVICES - Diversified Investments	GS	Goldman Sachs Group Inc	35-00-15	93%	-2%	19%	1Strongest												GS
XLF BANKING - Money Center Banks	JPM	JPMorgan Chase and Co	35-00-15	93%	-2%	13%	1Strongest												JPM
XLF FINANCIAL SERVICES - Investment Brokerage - Regional	RJF	Raymond James Financial	35-00-15	91%	-2%	23%	1Strongest												RJF
XLF BANKING - Money Center Banks	C	Citigroup	35-00-15	80%	-2%	13%	1Strongest												C
XLF FINANCIAL SERVICES - Asset Management	BK	The Bank of New York Mellon Corporation	35-00-15	94%	-3%	20%	1Strongest												BK
XLF COMPUTER SOFTWARE & SERVICES - Application Software	MSCI	MSCI Inc.	35-00-15	86%	-3%	12%	1Strongest												MSCI
XLF BANKING - Regional - Southeast Banks	TFC	Truist Financial Corporation	35-00-15	47%	-3%	10%	1Strongest												TFC
XLF BANKING - Regional - Midwest Banks	USB	US Bancorp	35-00-15	62%	-3%	13%	1Strongest												USB
XLF FINANCIAL SERVICES - Asset Management	NTRS	Northern Trust Corp	35-00-15	60%	-3%	16%	1Strongest												NTRS
XLF FINANCIAL SERVICES - Asset Management	BX	Blackstone Inc	35-00-15	90%	-3%	28%	1Strongest												BX
XLF BANKING - Regional - Northeast Banks	CFG	Citizens Financial Group Inc	35-00-15	72%	-4%	14%	1Strongest												CFG
XLF FINANCIAL SERVICES - Asset Management	TROW	T. Rowe Price Group Inc.	35-00-15	23%	-4%	4%	1Strongest												TROW
XLF FINANCIAL SERVICES - Investment Brokerage - National	SCHW	Charles Schwab Corp	35-00-15	72%	-7%	8%	1Strongest												SCHW
XLF INSURANCE - Insurance Brokers	BRO	Brown & Brown	35-00-31	87%	0%	7%	3Stronger												
XLF INSURANCE - Property & Casualty Insurance	PGR	Progressive Corp	35-00-31	89%	0%	8%	3Stronger												
XLF DIVERSIFIED SERVICES - Business/Management Services	GNP	Global Pmts Inc	35-00-31	18%	-1%	5%	3Stronger												
XLF DIVERSIFIED SERVICES - Business/Management Services	FI	Fiserv Inc.	35-00-35	87%	1%	20%	3Stronger												
XLF INSURANCE - Insurance Brokers	AON	Aon PLC	35-00-35	86%	-1%	9%	3Stronger												
XLF INSURANCE - Property & Casualty Insurance	BRKB	Berkshire Hathaway Cl B	35-00-35	91%	-1%	5%	3Stronger												
XLF INSURANCE - Property & Casualty Insurance	TRV	The Travelers Companies Inc	35-00-35	88%	-2%	7%	3Stronger												
XLF INSURANCE - Property & Casualty Insurance	ALL	Allstate Corporation	35-00-39	89%	-1%	9%	3Stronger												
XLF DIVERSIFIED SERVICES - Business/Management Services	CPAY	Corpay Inc	35-00-39	88%	-1%	15%	3Stronger												
XLF BANKING - Regional - Southeast Banks	RF	Regions Financial Corp	35-00-39	88%	-3%	13%	3Stronger												
XLF BANKING - Regional - Midwest Banks	FTB	Fifth Third Bancorp	35-00-39	88%	-3%	12%	3Stronger												
XLF BANKING - Money Center Banks	PNC	Pnc Financial Svcs Grp	35-00-39	81%	-3%	15%	3Stronger												
XLF BANKING - Money Center Banks	KEY	Keycorp	35-00-39	51%	-3%	11%	3Stronger												
XLF FINANCIAL SERVICES - Asset Management	IVZ	Invesco Plc	35-00-39	49%	-4%	8%	3Stronger												
XLF INSURANCE - Property & Casualty Insurance	WRB	W.R. Berkley Corporation	35-00-39	87%	-4%	4%	3Stronger												
XLF BANKING - Regional - Northeast Banks	MTB	M&T Bank Corp	35-00-39	81%	-5%	17%	3Stronger												
XLF INSURANCE - Life Insurance	GL	Globe Life Inc	35-00-41	71%	2%	9%	4Strong												
XLF INSURANCE - Property & Casualty Insurance	CB	Chubb Corp	35-00-55	88%	1%	2%	5Avg												
XLF INSURANCE - Life Insurance	MET	Metlife Inc	35-00-55	89%	-1%	7%	5Avg												
XLF INSURANCE - Accident & Health Insurance	AFL	Aflac Inc	35-00-55	86%	-1%	5%	5Avg												
XLF FINANCIAL SERVICES - Investment Brokerage - National	MKTX	Marketaxess Holdings	35-00-55	10%	-2%	1%	5Avg												
XLF FINANCIAL SERVICES - Diversified Investments	CBOE	Cboe Global Markets Inc	35-00-55	86%	-2%	3%	5Avg												
XLF INSURANCE - Property & Casualty Insurance	HIG	The Hartford Financial Services Group	35-00-55	85%	-3%	1%	5Avg												
XLF FINANCIAL SERVICES - Diversified Investments	ICE	Intercontinental Exchange Inc	35-00-55	86%	-4%	3%	5Avg												
XLF COMPUTER SOFTWARE & SERVICES - Business Software & Services	JKHY	Jack Henry & Associates	35-00-59	59%	0%	4%	5Avg												
XLF INSURANCE - Insurance Brokers	AIG	Arthur J Gallagher & Co	35-00-59	87%	0%	4%	5Avg												
XLF INSURANCE - Life Insurance	PRU	Prudential Financial Inc	35-00-59	88%	-2%	0%	5Avg												
XLF COMPUTER SOFTWARE & SERVICES - Information Technology Services	FIS	Fidelity National Information Services Inc	35-00-59	33%	-2%	6%	5Avg												
XLF MEDIA - Publishing - Books	SPGI	S&P Global Inc	35-00-59	92%	-2%	6%	5Avg												
XLF FINANCIAL SERVICES - Asset Management	BEN	Bank Resources Inc	35-00-65	27%	-5%	-6%	6Weak												
XLF INSURANCE - Insurance Brokers	ERIE	Erie Indemnity Co Cl A	35-00-75	70%	6%	-1%	7Weaker												
XLF INSURANCE - Property & Casualty Insurance	ACGL	Arch Capital Group Ltd	35-00-75	74%	-3%	-10%	7Weaker												
XLF INSURANCE - Insurance Brokers	MMC	Marsh & McLennan Cos Inc	35-00-79	87%	-1%	-1%	7Weaker												
XLF INSURANCE - Property & Casualty Insurance	AIG	American International Group	35-00-89	85%	-2%	-6%	8VWeak												
XLF INSURANCE - Life Insurance	PFG	Principal Financial Group Inc	35-00-89	75%	-4%	-6%	8VWeak												
XLF INSURANCE - Property & Casualty Insurance	EG	Everest Group LTD.	35-00-95	76%	-2%	-6%	9VWeak												
XLF ELECTRONICS - Semiconductor - Broad Line	AVGO	Broadcom Inc	45-00-11	96%	40%	-54%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	INTU	Intuit Inc	45-00-11	94%	5%	7%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	MSFT	Microsoft Corp	45-00-11	96%	3%	7%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	CRWD	CrowdStrike Holdings Inc	45-00-15	96%	9%	19%	1Strongest												
XLF COMPUTER HARDWARE - Diversified Computer Systems	ANET	Arista Networks Inc	45-00-15	97%	8%	32%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Security Software & Services	PLTR	Palantir Technologies Inc	45-00-15	97%	5%	117%	1Strongest												
XLF COMPUTER HARDWARE - Networking & Communication Dev	PANW	Palo Alto Networks Inc.	45-00-15	99%	3%	21%	1Strongest												
XLF COMPUTER HARDWARE - Personal Computers	AAPL	Apple Inc	45-00-15	100%	2%	21%	1Strongest												
XLF ELECTRONICS - Diversified Electronics	APH	Amphenol Corp	45-00-15	98%	2%	14%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	FFIV	F5 Inc	45-00-15	98%	2%	30%	1Strongest												
XLF INTERNET - Internet Information Providers	GDYD	GoDaddy Inc	45-00-15	99%	1%	38%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Business Software & Services	CTSH	Cognizant Tech Sol Cp A	45-00-15	77%	1%	10%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Technical & System Software	ANSS	Ansys Inc	45-00-15	68%	1%	5%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	CRM	Salesforce Inc	45-00-15	93%	1%	25%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Application Software	FTNT	Fortinet Incorporated	45-00-15	98%	1%	36%	1Strongest												
XLF AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	TDY	Teledyne Technologies	45-00-15	94%	0%	11%	1Strongest												
XLF COMPUTER HARDWARE - Networking & Communication Dev	CSCO	Cisco Systems Inc	45-00-15	82%	0%	16%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Technical & System Software	ADSK	Autodesk Inc	45-00-15	81%	0%	18%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Technical & System Software	PTC	PTC Inc	45-00-15	97%	-1%	8%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Information Technology Services	NOW	ServiceNow Inc	45-00-15	96%	-1%	33%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Information Technology Services	IBM	International Business Machines Corporation	45-00-15	94%	-1%	17%	1Strongest												
XLF ELECTRONICS - Diversified Electronics	GLW	Corning Inc	45-00-15	94%	-1%	18%	1Strongest												
XLF COMPUTER SOFTWARE & SERVICES - Security Software & Services	GEN	Gen Digital Inc.	45-00-15	88%	-1%	16%	1Strongest												
XLF ELECTRONICS - Scientific & Technical Instruments	KEYS	Keyight Technologies Inc	45-00-15	68%	-2%	11%	1Strongest												
XLF ELECTRONICS - Scientific & Technical Instruments	TRMB	Trimble Inc	45-00-15	69%															

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Sub-Industry	Ticker	Company	ID01	ID02	% Chg	ID03	Status	BWweak	BVWeak	7Wweak	6Week	5Avg	4Strong	3Stronger	2VStrong	1Strongest			
XLK ELECTRONICS - Semiconductor Equipment & Materials	SNPS	Synopsys Inc	45-00-71	79%	1%	-6%	7Weaker	SNPS-->	SNPS-->	SNPS-->									
XLK ELECTRONICS - Semiconductor - Integrated Circuits	ADI	Analog Devices Inc	45-00-75	82%	-1%	-2%	7Weaker			ADI									
XLK ELECTRONICS - Semiconductor - Broad Line	TXN	Texas Instruments Inc	45-00-75	75%	-1%	-3%	7Weaker			TXN									
XLK COMPUTER HARDWARE - Diversified Computer Systems	HQ	Hp Inc	45-00-79	76%	-3%	-1%	7Weaker				<--HPQ	<--HPQ	<--HPQ						
XLK COMPUTER HARDWARE - Data Storage Devices	WDC	Western Digital Corp	45-00-79	69%	-6%	-6%	7Weaker				<--WDC	<--WDC	<--WDC	<--WDC	<--WDC	<--WDC			
XLK ELECTRONICS - Semiconductor - Specialized	FSLR	First Solar Inc	45-00-79	58%	-7%	-10%	7Weaker				<--FSLR	<--FSLR	<--FSLR						
XLK COMPUTER SOFTWARE & SERVICES - Business Software & Services	DELL	Dell Technologies Inc	45-00-89	63%	1%	-5%	8VWeak			<--DELL	<--DELL								
XLK MANUFACTURING - Diversified Machinery	ROP	Roper Technologies Inc	45-00-89	88%	-2%	-2%	8VWeak			<--ROP	<--ROP	<--ROP							
XLK COMPUTER HARDWARE - Data Storage Devices	STX	Seagate Technology Holdings PLC	45-00-89	71%	-3%	-4%	8VWeak			<--STX									
XLK ELECTRONICS - Semiconductor - Specialized	MPWR	Monolithic Power Systems	45-00-95	61%	6%	-18%	9Vweakest	MPWR											
XLK ELECTRONICS - Semiconductor - Broad Line	QORVO	Qorvo Inc	45-00-95	4%	3%	-31%	9Vweakest	QORVO											
XLK ELECTRONICS - Semiconductor - Broad Line	ON	On Semiconductor Corp	45-00-95	60%	2%	-5%	9Vweakest	ON											
XLK ELECTRONICS - Semiconductor Equipment & Materials	KLAC	KLA Corporation	45-00-95	69%	2%	-11%	9Vweakest	KLAC											
XLK ELECTRONICS - Semiconductor - Broad Line	INTC	Intel Corp	45-00-95	3%	1%	-28%	9Vweakest	INTC											
XLK ELECTRONICS - Semiconductor Equipment & Materials	AMAT	Applied Materials Inc	45-00-95	61%	1%	-16%	9Vweakest	AMAT											
XLK TELECOMMUNICATIONS - Communication Equipment	QCOM	Qualcomm Inc	45-00-95	58%	1%	-11%	9Vweakest	QCOM											
XLK ELECTRONICS - Semiconductor - Broad Line	NXPI	NXP Semiconductors NV	45-00-95	68%	0%	-11%	9Vweakest	NXPI											
XLK COMPUTER HARDWARE - Diversified Computer Systems	CDW	CDW Corporation	45-00-95	54%	-1%	-20%	9Vweakest	CDW											
XLK ELECTRONICS - Semiconductor Equipment & Materials	ENPH	Enphase Energy Inc	45-00-95	16%	-1%	-30%	9Vweakest	ENPH											
XLK ELECTRONICS - Semiconductor - Broad Line	AMD	Advanced Micro Devices	45-00-95	50%	-2%	-20%	9Vweakest	AMD											
XLK ELECTRONICS - Semiconductor - Specialized	MCHP	Microchip Technology Inc	45-00-95	42%	-6%	-29%	9Vweakest	MCHP											
XLK INTERNET - Internet Information Providers	AKAM	Akamai Technologies Inc	45-00-99	46%	-1%	-1%	9Vweakest	<--AKAM	<--AKAM	<--AKAM									
XLK COMPUTER HARDWARE - Networking & Communication Dev	SMCI	Super Micro Computer Inc	45-00-99	27%	-17%	-49%	9Vweakest	<--SMCI	<--SMCI	<--SMCI									
XLK COMPUTER SOFTWARE & SERVICES - Application Software	ADBE	Adobe Systems Inc	45-00-99	44%	-17%	-11%	9Vweakest	<--ADBE	<--ADBE	<--ADBE	<--ADBE	<--ADBE	<--ADBE	<--ADBE					
XLK TRANSPORTATION - Air Delivery & Freight Service	CHRW	C.H. Robinson Worldwide	49-00-11	82%	0%	18%	1Strongest										CHRW-->	CHRW-->	CHRW-->
XLK AUTOMOTIVE - Auto Manufacturers - Major	TSLA	Tesla Inc	49-00-15	100%	20%	111%	1Strongest												
XLK MEDIA - Broadcasting - TV	FOXA	Fox Corporation	49-00-15	100%	6%	31%	1Strongest												
XLK MEDIA - Broadcasting - TV	FOX	Fox Corporation	49-00-15	100%	6%	33%	1Strongest												
XLK INTERNET - Internet Information Providers	GOOG	Alphabet Inc	49-00-15	99%	6%	17%	1Strongest												
XLK INTERNET - Internet Information Providers	GOOGL	Alphabet Inc Class A	49-00-15	99%	6%	17%	1Strongest												
XLK MATERIALS & CONSTRUCTION - General Contractors	PWR	Quanta Services Inc	49-00-15	97%	5%	21%	1Strongest												
XLK MEDIA - Entertainment - Diversified	WBD	Warner Bros Discovery	49-00-15	7%	4%	37%	1Strongest												
XLK CONSUMER NON-DURABLES - Textile - Apparel Footwear & Accessories	DECK	Deckers Outdoor Corp	49-00-15	100%	4%	32%	1Strongest												
XLK CONSUMER NON-DURABLES - Textile - Apparel Footwear & Accessories	TPR	Tapestry Inc	49-00-15	99%	4%	41%	1Strongest												
XLK RETAIL - Catalog & Mail Order Houses	AMZN	Amazon.Com Inc	49-00-15	99%	3%	23%	1Strongest												
XLK MEDIA - Entertainment - Diversified	LVV	Live Nation Entertainment Inc	49-00-15	98%	3%	32%	1Strongest												
XLK CONGLOMERATES - Conglomerates	HON	Honeywell International	49-00-15	98%	2%	12%	1Strongest												
XLK SPECIALTY RETAIL - Music & Video Stores	NFLX	Netflix Inc	49-00-15	98%	1%	33%	1Strongest												
XLK LEISURE - Lodging	MAR	Marriott Internat Inc A	49-00-15	99%	1%	17%	1Strongest												
XLK COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Software	TTWO	Take-Two Intera Software	49-00-15	77%	0%	19%	1Strongest												
XLK CONSUMER NON-DURABLES - Textile - Apparel Clothing	RL	Ralph Lauren Corp	49-00-15	97%	0%	24%	1Strongest												
XLK INTERNET - Internet Information Providers	META	Meta Platforms Inc	49-00-15	98%	0%	18%	1Strongest												
XLK LEISURE - Resorts & Casinos	NCLH	Norwegian Cruise Line Holdings	49-00-15	72%	0%	32%	1Strongest												
XLK MANUFACTURING - Industrial Electrical Equipment	ROK	Rockwell Automation Inc	49-00-15	75%	0%	8%	1Strongest												
XLK MANUFACTURING - Farm & Construction Machinery	DE	Deere & Co	49-00-15	94%	0%	13%	1Strongest												
XLK AEROSPACE/DEFENSE - Aerospace/Defense Products & Services	AXON	Axon Enterprise Inc	49-00-15	92%	0%	68%	1Strongest												
XLK LEISURE - Resorts & Casinos	CCL	Carnival Corp	49-00-15	78%	0%	42%	1Strongest												
XLK INTERNET - Internet Information Providers	BKNG	Booking Holdings Inc	49-00-15	96%	-1%	28%	1Strongest												
XLK COMPUTER SOFTWARE & SERVICES - Application Software	DAY	Dayforce Inc	49-00-15	42%	-1%	26%	1Strongest												
XLK MANUFACTURING - Industrial Equipment & Components	EMR	Emerson Electric Co	49-00-15	94%	-1%	14%	1Strongest												
XLK LEISURE - Restaurants	CMG	Chipotle Mexican Grill	49-00-15	93%	-1%	9%	1Strongest												
XLK RETAIL - Auto Parts Stores	AZO	Autzone Inc	49-00-15	98%	-1%	9%	1Strongest												
XLK MANUFACTURING - Industrial Electrical Equipment	AME	AMETEK Inc	49-00-15	92%	-1%	7%	1Strongest												
XLK AUTOMOTIVE - Auto Parts	JCI	Johnson Controls Inc	49-00-15	92%	-1%	15%	1Strongest												
XLK COMPUTER SOFTWARE & SERVICES - Application Software	PAYC	Paycom Software Inc	49-00-15	22%	-1%	31%	1Strongest												
XLK LEISURE - Lodging	HLT	Hilton Worldwide Holdings Inc	49-00-15	96%	-1%	14%	1Strongest												
XLK SPECIALTY RETAIL - Auto Dealerships	CPRT	Copart Inc	49-00-15	94%	-1%	11%	1Strongest												
XLK LEISURE - Resorts & Casinos	RCL	Royal Caribbean Group	49-00-15	93%	-1%	43%	1Strongest												
XLK TRANSPORTATION - Major Airlines	UAL	United Airlines Holdings Inc	49-00-15	91%	-2%	66%	1Strongest												
XLK RETAIL - Auto Parts Stores	ORLY	O'Reilly Automotive Inc	49-00-15	98%	-2%	12%	1Strongest												
XLK MANUFACTURING - Small Tools & Accessories	SNA	Snap-On Inc	49-00-15	92%	-2%	19%	1Strongest												
XLK MEDIA - CATV Systems	CHTR	Charter Communications	49-00-15	21%	-2%	16%	1Strongest												
XLK MANUFACTURING - Industrial Equipment & Components	ITWM	Howmet Aerospace Inc	49-00-15	93%	-2%	26%	1Strongest												
XLK MANUFACTURING - Diversified Machinery	ITW	Illinois Tool Works Inc	49-00-15	93%	-2%	6%	1Strongest												
XLK MANUFACTURING - Diversified Machinery	PNR	Pentair Inc	49-00-15	96%	-2%	19%	1Strongest												
XLK DIVERSIFIED SERVICES - Business/Management Services	VRSK	Verisk Analytics Inc	49-00-15	92%	-2%	7%	1Strongest												
XLK LEISURE - Resorts & Casinos	LVS	Las Vegas Sands	49-00-15	65%	-2%	15%	1Strongest												
XLK TRANSPORTATION - Railroads	WAB	Wabtec Corporation	49-00-15	96%	-2%	17%	1Strongest												
XLK COMPUTER SOFTWARE & SERVICES - Information & Delivery Service	BR	Broadridge Financial Solutions Inc	49-00-15	96%	-3%	10%	1Strongest												
XLK MEDIA - Entertainment - Diversified	NWSA	News Corporation	49-00-15	93%	-3%	5%	1Strongest												
XLK TELECOMMUNICATIONS - Telecom Services - Domestic	T	AT&T Inc	49-00-15	75%	-3%	17%	1Strongest												
XLK TRANSPORTATION - Major Airlines	DAL	Delta Air Lines Inc	49-00-15	89%	-3%	22%	1Strongest												
XLK SPECIALTY RETAIL - Apparel Stores	ROST	Ross Stores Inc	49-00-15	94%	-3%	5%	1Strongest												
XLK RETAIL - Department Stores	TJX	TJX Companies Inc	49-00-15	95%	-3%	12%	1Strongest												
XLK MEDIA - Entertainment - Diversified	NWS	News Corporation	49-00-15	93%	-3%	11%	1Strongest												
XLK SPECIALTY RETAIL - Auto Dealerships	KMX	Carmax Inc	49-00-15	35%	-3%	8%	1Strongest												
XLK ELECTRONICS - Scientific & Technical Instruments	GRMN	Garmin Ltd	49-00-15	94%	-4%	23%	1Strongest												
XLK INTERNET - Internet Information Providers	EXPE	Expedia Inc	49-00-15	80%	-4%	29%	1Strongest												
XLK MANUFACTURING - Diversified Machinery	CMI	Cummins Inc	49-00-15	92%	-4%	18%	1Strongest												
XLK FINANCIAL SERVICES - Credit Services	EFX	EQUIFAX Inc	49-00-31	83%	5%	4%	3Stronger	EFX-->	EFX-->	EFX-->									
XLK RETAIL - Catalog & Mail Order Houses	EBAY	Ebay Inc	49-00-31	70%	2%	13%	3Stronger				EBAY-->	EBAY-->	EBAY-->						
XLK CONSUMER NON-DURABLES - Textile - Apparel Clothing	LULU	Lululemon Athletica Inc.	49-00-31	68%	-2%	23%	3Stronger				LULU-->	LULU-->	LULU-->						
XLK TRANSPORTATION - Air Delivery & Freight Service	FDX	Fedex Corp	49-00-35	83%	-1%	1%	3Stronger												
XLK DIVERSIFIED SERVICES - Business/Management Services	CTAS	Cintas Corp	49-00-35	90%	-1%	10%	3Stronger												
XLK MANUFACTURING - Industrial Equipment & Components	TT	Trane Technologies	49-00-35	92%	-1%	13%	3Stronger												
XLK DIVERSIFIED SERVICES - Staffing & Outsourcing Services	PAYX	Paychex Inc	49-00-35	91%	-1%	9%	3Stronger												
XLK LEISURE - Restaurants	DRI	Darden Restaurants	49-00-35	92%	-2%	5%	3Stronger												
XLK TRANSPORTATION - Major Airlines	LUV	Southwest Airlines Co	49-00-35	25%	-2%	13%	3Stronger												
XLK MANUFACTURING - Diversified Machinery	HUBB	Hubbell Inc	49-00-35	92%	-2%	8%	3Stronger												
XLK MANUFACTURING - Diversified Machinery	IEX	IDEX Corp	49-00-35	82%	-3%	3%	3Stronger												
XLK MEDIA - Entertainment - Diversified	DIS	The Walt Disney Company	49-00-39	27%	-1%	11%	3Stronger												
XLK MANUFACTURING - Industrial Equipment & Components	PH	Parker Hannifin Corp	49-00-39	93%	-2%	14%	3Stronger												
XLK COMPUTER SOFTWARE & SERVICES - Business Software & Services	ADP	Automatic Data Processing Inc	49-00-39	94%	-2%	12%	3Stronger												
XLK MANUFACTURING - Diversified Machinery	DOV	Dover Corp	49-00-39	93%	-2%	7%	3Stronger												



K DETAIL (EDUCATIONAL PURPOSES ONLY/NOT A STOCK OR INVESTMENT RECOMMENDATION)							1 week 12/10/24 to 12/17/24									
Sub-Industry	Ticker	Company	ID01	ID02	% Chg	ID03	Status	1Week	2Week	3Week	4Week	5Week	6Week	7Week	8Week	9Week
XLI MATERIALS & CONSTRUCTION - General Building Materials	CARR	Carrier Global Corporation	49-00-55	85%	-3%	4%	5Avg									
XLI MATERIALS & CONSTRUCTION - Residential Construction	NVR	Nvr Inc	49-00-55	81%	-4%	0%	5Avg									
XLI RETAIL - Home Improvement Stores	LOW	Lowe's Companies Inc	49-00-55	88%	-5%	5%	5Avg									
XLI DIVERSIFIED SERVICES - Rental & Leasing Services	URI	United Rentals Inc	49-00-55	85%	-5%	4%	5Avg									
XLI DIVERSIFIED SERVICES - Technical Services	J	Jacobs Engineering Group	49-00-59	85%	-1%	7%	5Avg									
XLI LEISURE - Restaurants	MCD	McDonalds Corp	49-00-59	89%	-2%	6%	5Avg									
XLC MEDIA - Entertainment - Diversified	PARA	Paramount Global	49-00-59	1%	-3%	-3%	5Avg									
XLI MANUFACTURING - Diversified Machinery	GNRC	Generac Holdings Inc	49-00-59	20%	-4%	10%	5Avg									
XLI MANUFACTURING - Diversified Machinery	IR	Ingersoll Rand Inc	49-00-59	91%	-4%	3%	5Avg									
XLI LEISURE - Restaurants	DPZ	Dominos Pizza Inc	49-00-65	58%	-2%	-3%	6Weak									
XLI LEISURE - Resorts & Casinos	WYNN	Wynn Resorts Ltd	49-00-65	50%	-3%	1%	6Weak									
XLI MATERIALS & CONSTRUCTION - General Building Materials	MAS	Masco Corp	49-00-69	84%	-3%	1%	6Weak									
XLI LEISURE - Specialty Eateries	SBUX	Starbucks Corporation	49-00-69	51%	-6%	4%	6Weak									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	TDG	TransDigm Group Inc	49-00-75	86%	1%	-1%	7Weaker									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	NOC	Northrop Grumman Corp	49-00-75	75%	0%	0%	7Weaker									
XLI MANUFACTURING - Textile Manufacturing	MHK	Mohawk Industries Inc	49-00-75	39%	-5%	-6%	7Weaker									
XLI CONGLOMERATES - Conglomerates	GE	General Electric Co	49-00-79	83%	-3%	0%	7Weaker									
XLC TELECOMMUNICATIONS - Telecom Services - Domestic	VZ	Verizon Communications	49-00-79	33%	-4%	-1%	7Weaker									
XLI MANUFACTURING - Industrial Equipment & Components	OTIS	Otis Worldwide Corporation	49-00-79	91%	-4%	-1%	7Weaker									
XLI AUTOMOTIVE - Auto Parts	BWA	Borg Warner Inc	49-00-79	52%	-4%	-2%	7Weaker									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	LMT	Lockheed Martin Corp	49-00-79	63%	-4%	-4%	7Weaker									
XLI DIVERSIFIED SERVICES - Consumer Services	ABNB	Airbnb Inc	49-00-79	61%	-4%	-7%	7Weaker									
XLI TELECOMMUNICATIONS - Communication Equipment	LHX	L3Harris Technologies Inc	49-00-79	57%	-5%	-4%	7Weaker									
XLI DIVERSIFIED SERVICES - Technical Services	LDOS	Leidos Holdings Inc	49-00-79	61%	-6%	0%	7Weaker									
XLI MATERIALS & CONSTRUCTION - Residential Construction	PHM	Pulte Homes Inc	49-00-79	75%	-8%	-6%	7Weaker									
XLI CONSUMER DURABLES - Toys & Games	HAS	Hasbro Inc	49-00-79	28%	-8%	-4%	7Weaker									
XLC MEDIA - CATV Systems	CMCSA	Comcast Corp Cl A	49-00-85	31%	-2%	-4%	8VWeak									
XLI MANUFACTURING - Machine Tools & Accessories	SWK	Stanley Black & Decker Inc	49-00-85	7%	-2%	-11%	8VWeak									
XLI LEISURE - Resorts & Casinos	CZR	Caesars Entertainment Corp	49-00-85	26%	-2%	-7%	8VWeak									
XLI TRANSPORTATION - Railroads	CSX	Cox Corp	49-00-85	76%	-4%	-4%	8VWeak									
XLI INTERNET - Internet Information Providers	MTCH	Match Group Inc	49-00-85	2%	-4%	-6%	8VWeak									
XLI COMPUTER SOFTWARE & SERVICES - Application Software	UBER	Uber Technologies	49-00-85	65%	-6%	-15%	8VWeak									
XLI RETAIL - Home Improvement Stores	BLDR	Builders FirstSource Inc	49-00-85	75%	-6%	-8%	8VWeak									
XLI ELECTRONICS - Scientific & Technical Instruments	FTV	Fortive Corporation	49-00-89	80%	-3%	-1%	8VWeak									
XLC MEDIA - Advertising Services	OMC	Omnicom Group Inc	49-00-89	72%	-4%	-8%	8VWeak									
XLI CONSUMER DURABLES - Sporting Goods	POOL	Pool Corp	49-00-89	47%	-4%	-1%	8VWeak									
XLI TRANSPORTATION - Railroads	NSC	Norfolk Southern Corp	49-00-89	69%	-5%	0%	8VWeak									
XLI MATERIALS & CONSTRUCTION - Residential Construction	LEN	Lennar Corp Cl A	49-00-89	75%	-6%	-9%	8VWeak									
XLI MATERIALS & CONSTRUCTION - Residential Construction	DHI	D.R. Horton Inc	49-00-89	70%	-7%	-10%	8VWeak									
XLI MANUFACTURING - Diversified Machinery	NDSN	Nordson Corp	49-00-89	69%	-11%	-11%	8VWeak									
XLI CONSUMER NON-DURABLES - Textile - Apparel Footwear & Accessories	NKE	Nike Inc Cl B	49-00-95	13%	2%	-8%	9VWeak									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Products & Services	HII	Huntington Ingalls Industries	49-00-95	35%	1%	-24%	9VWeak									
XLI AUTOMOTIVE - Auto Parts	APT	Aptiv	49-00-95	17%	-1%	-18%	9VWeak									
XLI TRANSPORTATION - Air Delivery & Freight Service	UPS	United Parcel Service Inc	49-00-95	28%	-2%	-7%	9VWeak									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	TXI	Textron Inc	49-00-95	78%	-2%	-9%	9VWeak									
XLI MANUFACTURING - Industrial Electrical Equipment	AOS	A O Smith Corporation	49-00-95	63%	-3%	-14%	9VWeak									
XLI TRANSPORTATION - Railroads	UNP	Union Pacific Corp	49-00-95	71%	-3%	-4%	9VWeak									
XLI LEISURE - Resorts & Casinos	MGM	Mgm Resorts International	49-00-95	65%	-3%	-12%	9VWeak									
XLI WHOLESALE - Auto Parts Wholesale	GPC	Genuine Parts Co	49-00-95	50%	-6%	-15%	9VWeak									
XLI AUTOMOTIVE - Auto Manufacturers - Major	F	Ford Motor Co	49-00-95	28%	-6%	-14%	9VWeak									
XLI AEROSPACE/DEFENSE - Aerospace/Defense Major Dive	GD	General Dynamics Corp	49-00-99	76%	-2%	-9%	9VWeak									
XLI LEISURE - Restaurants	YUM	Yum! Brands Inc	49-00-99	90%	-3%	-1%	9VWeak									
XLC MEDIA - Advertising Services	IPG	Interpublic Group of Companies Inc	49-00-99	59%	-4%	-5%	9VWeak									
XLI TRANSPORTATION - Air Delivery & Freight Service	EXPD	Expeditors International of Washington Inc	49-00-99	76%	-4%	-4%	9VWeak									
XLI AUTOMOTIVE - Auto Parts	LKQ	LKQ Corp	49-00-99	49%	-5%	-14%	9VWeak									
XLI MANUFACTURING - Diversified Machinery	XYL	Xylem Inc	49-00-99	83%	-6%	-9%	9VWeak									
XLRE REAL ESTATE - REIT - Retail	FRT	Federal Realty Investmnt	55-00-11	66%	1%	6%	1Strongest									
XLRE REAL ESTATE - REIT - Residential	UDR	Udr Inc	55-00-11	47%	0%	7%	1Strongest									
XLP FOOD & BEVERAGE - Processed & Packaged Goods	MCK	McCormick & Co Inc	55-00-11	49%	-2%	6%	1Strongest									
XLRE REAL ESTATE - REIT - Retail	REG	Regency Centers Corp	55-00-15	95%	2%	13%	1Strongest									
XLP RETAIL - Discount	WMT	Walmart Inc	55-00-15	100%	1%	32%	1Strongest									
XLP RETAIL - Grocery Stores	KR	The Kroger Company	55-00-15	94%	1%	11%	1Strongest									
XLRE REAL ESTATE - REIT - Retail	SPG	Simon Property Group	55-00-15	97%	0%	13%	1Strongest									
XLRE REAL ESTATE - Property Management/Development	CBRE	CBRE Group Inc	55-00-15	96%	0%	26%	1Strongest									
XLRE INTERNET - Internet Software & Services	EQIX	Equinix Inc	55-00-15	95%	0%	16%	1Strongest									
XLRE REAL ESTATE - REIT - Office	DLR	Digital Realty Trust Inc	55-00-15	90%	0%	19%	1Strongest									
XLP RETAIL - Discount	COST	Costco Wholesale Corp	55-00-15	98%	-1%	16%	1Strongest									
XLP TOBACCO - Cigarettes	MO	Altria Group Inc	55-00-15	86%	-2%	11%	1Strongest									
XLRE REAL ESTATE - REIT - Residential	AVB	Avalonbay Communities	55-00-31	77%	1%	9%	3Stronger									
XLP CONSUMER NON-DURABLES - Personal Products	PG	Procter & Gamble Co	55-00-31	89%	-1%	2%	3Stronger									
XLRE REAL ESTATE - REIT - Residential	MAA	Mid America Apartment Communities Inc	55-00-31	49%	-2%	7%	3Stronger									
XLP CONSUMER NON-DURABLES - Personal Products	KVUE	Kenvue Inc	55-00-31	80%	-3%	6%	3Stronger									
XLRE REAL ESTATE - REIT - Healthcare Facilities	WELL	Welltower Inc	55-00-35	91%	0%	14%	3Stronger									
XLRE REAL ESTATE - REIT - Office	BXP	Boston Properties Inc	55-00-35	39%	-1%	14%	3Stronger									
XLP WHOLESALE - Food Wholesale	SYF	Sysco Corp	55-00-35	80%	-3%	3%	3Stronger									
XLP FOOD & BEVERAGE - Beverages - Brewers	TAP	Molson Coors Brewing Co	55-00-35	70%	-4%	3%	3Stronger									
XLP CONSUMER NON-DURABLES - Cleaning Products	CHD	Church & Dwight Co Inc	55-00-39	88%	-1%	1%	3Stronger									
XLRE REAL ESTATE - REIT - Residential	ESS	Essex Property Trust Inc	55-00-39	63%	-1%	6%	3Stronger									
XLRE REAL ESTATE - REIT - Retail	KIM	Kimco Realty Corp	55-00-39	89%	-2%	14%	3Stronger									
XLP TOBACCO - Cigarettes	PM	Philip Morris International	55-00-39	90%	-2%	13%	3Stronger									
XLP CONSUMER NON-DURABLES - Cleaning Products	CLX	Clorox Co	55-00-39	39%	-3%	9%	3Stronger									
XLP FOOD & BEVERAGE - Food - Major Diversified	LW	Lowe's Companies Inc	55-00-41	53%	9%	5%	4Strong									
XLRE REAL ESTATE - REIT - Hotel/Motel	HST	Host Hotels & Resorts Inc	55-00-45	79%	-2%	3%	4Strong									
XLP FOOD & BEVERAGE - Meat Products	TSN	Tyson Foods Inc	55-00-49	28%	-5%	-1%	4Strong									
XLP FOOD & BEVERAGE - Processed & Packaged Goods	K	Kellogg Co	55-00-55	98%	0%	18%	5Avg									
XLRE REAL ESTATE - REIT - Residential	EQR	Equity Residential	55-00-55	56%	0%	5%	5Avg									
XLRE REAL ESTATE - REIT - Healthcare Facilities	VTR	Ventas	55-00-55	87%	-2%	10%	5Avg									
XLI COMPUTER SOFTWARE & SERVICES - Business Software & Services	IRM	Iron Mountain Inc	55-00-55	83%	-2%	10%	5Avg									
XLRE REAL ESTATE - REIT - Healthcare Facilities	DOC	Physicians Realty Trust	55-00-55	24%	-3%	2%	5Avg									
XLRE REAL ESTATE - REIT - Diversified/Industrial	PSA	Public Storage	55-00-55	59%	-4%	1%	5Avg									
XLRE REAL ESTATE - REIT - Residential	CPT	Camden Property Trust	55-00-59	46%	-3%	6%	5Avg									
XLP RETAIL - Discount	DLTR	Dollar Tree Inc	55-00-65	8%	-4%	-28%	6Weak									
XLP RETAIL - Drug Stores	WBA	Walgreens Boots Alliance Inc.	55-00-65	4%	-4%	-24%	6Weak									
XLP FOOD & BEVERAGE - Beverages - Soft Drinks	MINST	Monster Beverage Corporation	55-00-69	75%	-2%	-1%	6Weak									
XLP FOOD & BEVERAGE - Meat Products	HRL	Hormel Foods Corp	55-00-69	13%	-4%	-1%	6Weak									
XLP FOOD & BEVERAGE - Processed & Packaged Goods	CAG	Conagra Brands Inc	55-00-71	19%	0%	-6%	7Weaker									
XLP FOOD & BEVERAGE - Beverages - Soft Drinks	KO	Coca-Cola Co	55-00-75	73%	1%	-2%	7Weaker									
XLP FOOD & BEVERAGE - Processed & Packaged Goods	GIS	General Mills Inc	55-00-75	43%	0%	-4%	7Weaker									
XLP FOOD & BEVERAGE - Beverages - Soft Drinks	KDP	Keurig Dr Pepper Inc	55-00-75	66%	-1%	-2%	7Weaker									
XLP CONSUMER NON-DURABLES - Personal Products	KMB	Kimberly Clark Corp	55-00-75	44%	-1%	-4%	7Weaker									
XLRE REAL ESTATE - REIT - Retail	O	Realty Income Corp	55-00-75	37%	-2%	-4%	7Weaker									
XLP CONSUMER NON-DURABLES - Personal Products	EL	Estee Lauder Companies Inc (The)	55-00-75	5%	-5%	-27%	7Weaker									
XLP CONSUMER NON-DURABLES - Personal Products	CL	Colgate-Palmolive Co	55-00-79	69%	0%	-3%	7Weaker									
XLRE REAL ESTATE - REIT - Diversified/Industrial	EXR	Extra Space Storage Inc	55-00-79	53%	-4%	-3%	7Weaker									
XLRE REAL ESTATE - REIT - Diversified/Industrial	VICI	VICI Properties Inc	55-00-79	77%	-4%	-2%	7Weaker									
XLRE MATERIALS & CONSTRUCTION - Lumber	WY	Weyerhaeuser Co	55-00-85	55%	-5%	-7%	8VWeak									
XLRE TELECOMMUNICATIONS - Diversified Communication Services	CCI	Crown Castle Intl Corp	55-00-85	7%	-6%	-10%	8VWeak									
XLRE REAL ESTATE - REIT - Diversified/Industrial	AMT	American Tower Corp	55-00-89	24%	-3%	-6%	8VWeak									
XLI DIVERSIFIED SERVICES - Rental & Leasing																

K DETAIL (EDUCATIONAL PURPOSES ONLY/NOT A STOCK OR INVESTMENT RECOMMENDATION)										1 week 12/10/24 to 12/17/24									
Sub-Industry	Ticker	Company	ID1	ID2	% Chg	ID3	Status	6Weekest	6VWeek	7Weeker	6Week	5Avg	4Strong	3Stronger	2VStrong	1Strongest			
XLRE REAL ESTATE - REIT - Diversified/Industrial	PLD	Prologis Inc	55-00-95	42%	-4%	-8%	9Weakest	PLD											
XLP FOOD & BEVERAGE - Farm Products	BG	Bunge Ltd	55-00-95	53%	-4%	-18%	9Weakest	BG											
XLP FOOD & BEVERAGE - Processed & Packaged Goods	CPB	Campbell Soup Co	55-00-99	26%	-1%	-7%	9Weakest	<-CPB	<-CPB	<-CPB									
XLP FOOD & BEVERAGE - Beverages - Wineries & Distilleries	STZ	Constellation Brands Inc	55-00-99	76%	-4%	-7%	9Weakest	<-STZ	<-STZ	<-STZ									
XLRE REAL ESTATE - Property Management/Development	CSGP	Costar Group Inc	55-00-99	44%	-4%	-9%	9Weakest	<-CSGP	<-CSGP	<-CSGP	<-CSGP								
XLP FOOD & BEVERAGE - Confectioners	HSY	The Hershey Company	55-00-99	40%	-5%	-7%	9Weakest	<-HSY	<-HSY	<-HSY									
XLP FOOD & BEVERAGE - Beverages - Wineries & Distilleries	BF.B	Brown-forman Corp Cl B	55-00-99	6%	-5%	-8%	9Weakest	<-BF.B	<-BF.B	<-BF.B									
XLP RETAIL - Discount	DG	Dollar General Corporation	55-00-99	1%	-8%	-34%	9Weakest	<-DG	<-DG	<-DG									
XLU UTILITIES - Diversified Utilities	CNP	Centerpoint Energy Inc	59-00-15	93%	1%	9%	1Strongest												CNP
XLU UTILITIES - Electric Utilities	ETR	Entergy Corp	59-00-15	91%	1%	24%	1Strongest												ETR
XLU UTILITIES - Diversified Utilities	NI	Nisource Inc	59-00-15	88%	-1%	15%	1Strongest												NI
XLU UTILITIES - Electric Utilities	VST	Vistra Corp	59-00-15	83%	-1%	43%	1Strongest												VST
XLU UTILITIES - Diversified Utilities	XEL	Xcel Energy Inc	59-00-15	68%	-2%	15%	1Strongest												XEL
XLU UTILITIES - Diversified Utilities	PPL	PPL Corporation	59-00-31	83%	-2%	7%	3Stronger												
XLU UTILITIES - Gas Utilities	ATO	Atmos Energy Corp	59-00-35	86%	0%	11%	3Stronger												ATO
XLU UTILITIES - Diversified Utilities	LNT	Alliant Energy Corp	59-00-35	78%	-2%	8%	3Stronger												LNT
XLU UTILITIES - Diversified Utilities	WEC	WEC Energy Group Inc	59-00-35	64%	-3%	8%	3Stronger												WEC
XLU UTILITIES - Electric Utilities	EVERG	Evergy Inc	59-00-39	60%	-1%	8%	3Stronger												
XLU UTILITIES - Diversified Utilities	SRE	Sempra Energy	59-00-39	85%	-2%	10%	3Stronger												<-EVRG <-SRE <-SRE
XLU UTILITIES - Diversified Utilities	AEE	Ameren Corp	59-00-39	74%	-3%	11%	3Stronger												<-AEE <-AEE <-AEE
XLU UTILITIES - Diversified Utilities	CEG	Constellation Energy Corporation Common S	59-00-55	82%	1%	10%	5Avg												CEG
XLU UTILITIES - Diversified Utilities	CMS	Cms Energy Corp	59-00-55	74%	-1%	4%	5Avg												CMS
XLU UTILITIES - Diversified Utilities	DTE	Dte Energy Co	59-00-55	75%	-1%	2%	5Avg												DTE
XLU UTILITIES - Diversified Utilities	PEG	Public Service Enterprise Group Inc	59-00-55	84%	-1%	9%	5Avg												PEG
XLU UTILITIES - Diversified Utilities	SO	Southern Company The	59-00-55	79%	-1%	2%	5Avg												SO
XLU UTILITIES - Electric Utilities	EIX	Edison International	59-00-55	82%	-3%	3%	5Avg												EIX
XLU UTILITIES - Diversified Utilities	DUK	Duke Energy Corp	59-00-55	77%	-3%	1%	5Avg												DUK
XLU UTILITIES - Diversified Utilities	PCG	Pacific Gas & Electric Co	59-00-59	87%	-1%	6%	5Avg												<-PCG <-PCG <-PCG
XLU UTILITIES - Diversified Utilities	NRG	NRG Energy Inc	59-00-59	87%	-2%	13%	5Avg												<-NRG <-NRG <-NRG
XLU UTILITIES - Electric Utilities	PNW	Pinnacle West Capital Corp	59-00-59	76%	-5%	5%	5Avg												<-PNW <-PNW <-PNW
XLU UTILITIES - Water Utilities	AWK	American Water Works	59-00-75	35%	-1%	-3%	7Weaker												AWK
XLU UTILITIES - Electric Utilities	FE	FirstEnergy Corp	59-00-75	61%	-2%	-2%	7Weaker												FE
XLU UTILITIES - Diversified Utilities	EXC	Exelon Corporation	59-00-75	52%	-2%	-3%	7Weaker												EXC
XLU UTILITIES - Diversified Utilities	ED	Consolidated Edison Inc	59-00-75	61%	-4%	-6%	7Weaker												ED
XLU UTILITIES - Electric Utilities	NEE	NextEra Energy	59-00-79	56%	-3%	-3%	7Weaker	<-NEE	<-NEE	<-NEE									<-NEE
XLU UTILITIES - Diversified Utilities	D	Dominion Energy Inc	59-00-79	29%	-3%	0%	7Weaker	<-D	<-D	<-D									<-D
XLU UTILITIES - Electric Utilities	AEP	American Electric Power	59-00-79	62%	-3%	-1%	7Weaker	<-AEP	<-AEP	<-AEP									<-AEP
XLU UTILITIES - Diversified Utilities	ES	Eversource Energy	59-00-89	14%	-3%	-6%	8VWeak	<-ES	<-ES	<-ES									<-ES
XLU UTILITIES - Electric Utilities	AES	The AES Corp	59-00-95	17%	-6%	-26%	9Weakest												
XLV DRUGS - Drugs - Generic	VTRS	Viatriis Inc	69-00-11	67%	1%	8%	1Strongest												VTRS--> VTRS--> VTRS-->
XLE ENERGY - Independent Oil & Gas	EQT	Eqt Corporation	69-00-15	86%	3%	18%	1Strongest												EQT
XLV DRUGS - Drug Manufacturers - Other	CTLT	Catalent Inc	69-00-15	29%	2%	9%	1Strongest												CTLT
XLV HEALTH SERVICES - Medical Appliances & Equipment	ISRG	Intuitive Surgical Inc	69-00-15	99%	1%	20%	1Strongest												ISRG
XLB CONSUMER NON-DURABLES - Paper & Paper Products	IP	International Paper Company	69-00-15	83%	1%	21%	1Strongest												IP
XLV DRUGS - Biotechnology	GILD	Gilead Sciences Inc	69-00-15	88%	0%	21%	1Strongest												GILD
XLE ENERGY - Oil & Gas Equipment & Services	BKR	Baker Hughes Company	69-00-15	90%	0%	16%	1Strongest												BKR
XLV HEALTH SERVICES - Medical Appliances & Equipment	BSX	Boston Scientific Corp	69-00-15	98%	0%	15%	1Strongest												BSX
XLV DRUGS - Drug Manufacturers - Major	BMJ	Bristol-Myers Squibb Co	69-00-15	43%	-1%	17%	1Strongest												BMJ
XLE ENERGY - Oil & Gas Pipelines	KMI	Kinder Morgan Inc	69-00-15	90%	-1%	24%	1Strongest												KMI
XLV HEALTH SERVICES - Medical Laboratories & Research	LH	Laboratory Corporation of America Holdings	69-00-15	60%	-2%	7%	1Strongest												LH
XLV HEALTH SERVICES - Medical Instruments & Supplies	PODD	Insulet Corporation	69-00-15	67%	-4%	27%	1Strongest												PODD
XLV ELECTRONICS - Scientific & Technical Instruments	WAT	Waters Corp	69-00-15	81%	-4%	11%	1Strongest												WAT
XLV HEALTH SERVICES - Medical Appliances & Equipment	TECH	Bio-Techne Corp	69-00-21	37%	-2%	2%	2VStrong												TECH--> TECH--> TECH-->
XLV DRUGS - Biotechnology	VRTX	Vertex Pharmaceuticals Inc	69-00-35	86%	0%	3%	3Stronger												VRTX
XLB CHEMICALS - Agricultural Chemicals	CTVA	Corteva Inc	69-00-35	81%	-1%	4%	3Stronger												CTVA
XLV WHOLESALE - Medical Equipment Wholesale	HSIC	Henry Schein Inc	69-00-35	62%	-2%	3%	3Stronger												HSIC
XLV HEALTH SERVICES - Medical Appliances & Equipment	RMD	Resmed Inc	69-00-39	70%	-1%	11%	3Stronger												<-RMD <-RMD <-RMD
XLB MATERIALS & CONSTRUCTION - General Building Materials	VMC	Vulcan Materials Co	69-00-39	91%	-1%	5%	3Stronger												<-VMC <-VMC <-VMC
XLE ENERGY - Oil & Gas Pipelines	WMB	Williams Companies Inc	69-00-39	88%	-2%	20%	3Stronger												<-WMB <-WMB <-WMB
XLV HEALTH SERVICES - Medical Laboratories & Research	DGX	Quest Diagnostics Inc	69-00-39	82%	-2%	7%	3Stronger												<-DGX <-DGX <-DGX
XLE ENERGY - Oil & Gas Pipelines	TRGP	Targa Resources Corp	69-00-39	87%	-2%	29%	3Stronger												<-TRGP <-TRGP <-TRGP
XLB CONSUMER NON-DURABLES - Packaging & Containers	PKG	Packaging Corp Of Amer	69-00-39	91%	-2%	15%	3Stronger												<-PKG <-PKG <-PKG
XLB CHEMICALS - Agricultural Chemicals	CF	CF Industries Holdings Inc	69-00-39	67%	-2%	8%	3Stronger												<-CF <-CF <-CF
XLE ENERGY - Oil & Gas Pipelines	OKE	Oneok Inc	69-00-39	85%	-2%	15%	3Stronger												<-OKE <-OKE <-OKE
XLV HEALTH SERVICES - Medical Appliances & Equipment	SYK	Stryker Corp	69-00-39	92%	-3%	6%	3Stronger												<-SYK <-SYK <-SYK
XLV WHOLESALE - Drugs Wholesale	MCK	Mckesson Corp	69-00-39	87%	-4%	1%	3Stronger												<-MCK <-MCK <-MCK
XLV WHOLESALE - Drugs Wholesale	CAH	Cardinal Health Inc	69-00-39	89%	-4%	8%	3Stronger												<-CAH <-CAH <-CAH
XLV DRUGS - Biotechnology	INCY	Incyte Corp	69-00-39	31%	-4%	10%	3Stronger												<-INCY <-INCY <-INCY
XLE REAL ESTATE - Property Management/Development	TPL	Texas Pacific Land Trust	69-00-39	68%	-7%	41%	3Stronger												<-TPL <-TPL <-TPL
XLV HEALTH SERVICES - Medical Instruments & Supplies	WST	West Pharmaceutical Svcs	69-00-41	60%	5%	1%	4Strong												WST--> WST--> WST-->
XLB CONSUMER NON-DURABLES - Cleaning Products	ECL	Ecobal Inc	69-00-55	89%	0%	2%	5Avg												ECL
XLB CHEMICALS - Specialty Chemicals	SHW	Sherwin-Williams Co	69-00-55	86%	-2%	6%	5Avg												SHW
XLV HEALTH SERVICES - Medical Laboratories & Research	RVTY	Revvity, Inc.	69-00-55	36%	-3%	1%	5Avg												RVTY
XLV HEALTH SERVICES - Specialized Health Services	DVA	DaVita HealthCare Partners Inc.	69-00-55	80%	-4%	1%	5Avg												DVA
XLB CHEMICALS - Specialty Chemicals	APD	Air Products & Chemicals	69-00-59	81%	-3%	10%	5Avg												<-APD <-APD <-APD
XLV HEALTH SERVICES - Medical Appliances & Equipment	EW	Edwards Life Sciences	69-00-65	28%	1%	-6%	6Weak												EW
XLV HEALTH SERVICES - Medical Appliances & Equipment	ZBH	Zimmer Biomet Holdings Inc	69-00-65	28%	0%	-4%	6Weak												ZBH
XLV HEALTH SERVICES - Medical Instruments & Supplies	DXCM	DexCom Inc	69-00-65	26%	-2%	-21%	6Weak												DXCM
XLV HEALTH SERVICES - Medical Appliances & Equipment	ABB	Abbott Laboratories	69-00-69	64%	-2%	2%	6Weak												<-ABB <-ABB <-ABB
XLB MATERIALS & CONSTRUCTION - General Building Materials	MLM	Martin Marietta Materials Inc	69-00-69	84%	-3%	-4%	6Weak												<-MLM <-MLM <-MLM
XLV WHOLESALE - Drugs Wholesale	COR	Cencora Inc.	69-00-69	87%	-4%	-3%	6Weak												<-COR <-COR <-COR
XLV DRUGS - Drug Manufacturers - Major	PFE	Pfizer Inc	69-00-71	4%	3%	-6%	7Weaker	PFE-->	PFE-->	PFE-->									
XLB CHEMICALS - Specialty Chemicals	IFF	International Flavors & Fragrances Inc	69-00-75	25%	-2%	-8%	7Weaker												IFF
XLV HEALTH SERVICES - Medical Appliances & Equipment	ALGN	Align Tech Inc	69-00-75	15%	-4%	-10%	7Weaker												ALGN
XLB CONSUMER NON-DURABLES - Packaging & Containers	AMCR	Amcor plc	69-00-75	50%	-4%	-5%	7Weaker												AMCR
XLB CHEMICALS - Chemicals - Major Diversified	EMN	Eastman Chemical Co	69-00-75	62%	-4%	-5%	7Weaker												EMN
XLB METALS & MINING - Gold	NEM	Newmont Corporation	69-00-75	18%	-4%	-11%	7Weaker												NEM
XLE ENERGY - Major Integrated Oil & Gas	XOM	Exxon Mobil Corporation	69-00-75	82%	-4%	-7%	7Weaker												XOM
XLV HEALTH SERVICES - Hospitals	UHS	Universal Health Svcs B	69-00-75	66%	-5%	-8%	7Weaker												UHS
XLB METALS & MINING - Copper	FCX	Freeport-McMoran Inc	69-00-75	71%	-5%	-13%	7Weaker												FCX
XLB CHEMICALS - Chemicals - Major Diversified	D	E.I. du Pont de Nemours and Com	69-00-79	85%	-2%	0%	7Weaker												<-DD <-DD <-DD
XLE ENERGY - Independent Oil & Gas	EOG	Eog Resources Inc	69-00-79	79%	-3%	-3%	7Weaker												<-EOG <-EOG <-EOG
XLV DRUGS - Biotechnology	CRL	Charles River Labs Intl																	

K DETAIL (EDUCATIONAL PURPOSES ONLY/NOT A STOCK OR INVESTMENT RECOMMENDATION)										1 week 12/10/24 to 12/17/24						
Sub-Industry	Ticker	Company	ID1	ID2	% Chg	ID3	Status	9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
XLB CHEMICALS - Specialty Chemicals	PPG	Ppg Industries Inc	69-00-95	45%	-3%	-6%	9Weakest	PPG								
XLB CHEMICALS - Specialty Chemicals	LYB	Lyondellbasell Industries Nv O	69-00-95	49%	-3%	-20%	9Weakest	LYB								
XLE ENERGY - Major Integrated Oil & Gas	OXY	Occidental Petro Cp	69-00-95	56%	-3%	-20%	9Weakest	OXY								
XLV DRUGS - Biotechnology	IQV	IQVIA Holdings Inc	69-00-95	57%	-3%	-14%	9Weakest	IQV								
XLV DRUGS - Biotechnology	BIIB	Biogen Inc	69-00-95	0%	-4%	-26%	9Weakest	BIIB								
XLB CHEMICALS - Chemicals - Major Diversified	DOW	Dow Inc	69-00-95	38%	-4%	-24%	9Weakest	DOW								
XLE ENERGY - Independent Oil & Gas	COP	ConocoPhillips	69-00-95	67%	-4%	-14%	9Weakest	COP								
XLV HEALTH SERVICES - Medical Instruments & Supplies	TFX	Teleflex Inc	69-00-95	0%	-4%	-18%	9Weakest	TFX								
XLE ENERGY - Oil & Gas Equipment & Services	SLB	Schlumberger Ltd	69-00-95	54%	-5%	-15%	9Weakest	SLB								
XLV DRUGS - Biotechnology	REGN	Regeneron Pharm Inc	69-00-95	40%	-5%	-25%	9Weakest	REGN								
XLB CONSUMER NON-DURABLES - Packaging & Containers	AVY	Avery Dennison Corp	69-00-95	75%	-5%	-11%	9Weakest	AVY								
XLE ENERGY - Independent Oil & Gas	APA	APA Corporation	69-00-95	36%	-5%	-25%	9Weakest	APA								
XLE ENERGY - Oil & Gas Refining & Marketing	VLO	Valero Energy Corp	69-00-95	61%	-6%	-16%	9Weakest	VLO								
XLV HEALTH SERVICES - Medical Instruments & Supplies	BAX	Baxter International Inc	69-00-95	0%	-6%	-19%	9Weakest	BAX								
XLV HEALTH SERVICES - Health Care Plans	ELV	Elevance Health Inc.	69-00-95	49%	-6%	-27%	9Weakest	ELV								
XLE ENERGY - Independent Oil & Gas	DVN	Devon Energy Corp	69-00-95	37%	-7%	-28%	9Weakest	DVN								
XLE ENERGY - Oil & Gas Refining & Marketing	PSX	Phillips 66	69-00-95	56%	-8%	-17%	9Weakest	PSX								
XLE ENERGY - Oil & Gas Refining & Marketing	MPC	Marathon Petroleum Corp	69-00-95	60%	-9%	-20%	9Weakest	MPC								
XLB METALS & MINING - Steel & Iron	NUE	Nucor Corp	69-00-95	54%	-14%	-25%	9Weakest	NUE								
XLV HEALTH SERVICES - Health Care Plans	CI	Cigna Corp	69-00-95	57%	-15%	-22%	9Weakest	CI								
XLV RETAIL - Drug Stores	CVS	CVS Health Corporation	69-00-95	0%	-20%	-28%	9Weakest	CVS								
XLE ENERGY - Oil & Gas Drilling & Exploration	CTRA	Coterra Energy Inc	69-00-99	47%	-1%	-5%	9Weakest	<--CTRA	<--CTRA	<--CTRA						
XLV HEALTH SERVICES - Medical Laboratories & Research	MTD	Mettler Toledo Intl Inc	69-00-99	59%	-2%	-8%	9Weakest	<--MTD	<--MTD	<--MTD						
XLV DRUGS - Drug Manufacturers - Major	LLY	Eli Lilly & Company	69-00-99	78%	-3%	-7%	9Weakest	<--LLY	<--LLY	<--LLY						
XLV DRUGS - Biotechnology	AMGN	Amgen Inc	69-00-99	53%	-4%	-13%	9Weakest	<--AMGN	<--AMGN							
XLV HEALTH SERVICES - Medical Laboratories & Research	A	Agilent Technologies Inc	69-00-99	63%	-4%	-2%	9Weakest	<--A	<--A	<--A	<--A	<--A	<--A			
XLV DRUGS - Diagnostic Substances	IDXX	IDEXX Laboratories Inc	69-00-99	47%	-4%	-12%	9Weakest	<--IDXX	<--IDXX	<--IDXX						
XLE ENERGY - Oil & Gas Refining & Marketing	HES	Hess Corp	69-00-99	77%	-6%	-7%	9Weakest	<--HES	<--HES	<--HES	<--HES					
XLB CHEMICALS - Specialty Chemicals	ALB	Albemarle Corp	69-00-99	17%	-6%	-7%	9Weakest	<--ALB	<--ALB	<--ALB	<--ALB					
XLE ENERGY - Oil & Gas Equipment & Services	HAL	Halliburton Co	69-00-99	58%	-6%	-18%	9Weakest	<--HAL	<--HAL	<--HAL						
XLB CHEMICALS - Agricultural Chemicals	FMC	Fmc Corp	69-00-99	2%	-10%	-15%	9Weakest	<--FMC	<--FMC	<--FMC						
XLV HEALTH SERVICES - Health Care Plans	HUM	Humana Inc	69-00-99	6%	-18%	-28%	9Weakest	<--HUM	<--HUM	<--HUM						