

Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 21, 2023

Dr. Edward Yardeni

516-972-7683
eyardeni@yardeni.com

Mali Quintana

480-664-1333
aquintana@yardeni.com

Please visit our sites at
www.yardeni.com
blog.yardeni.com



thinking outside the box

Figure 1

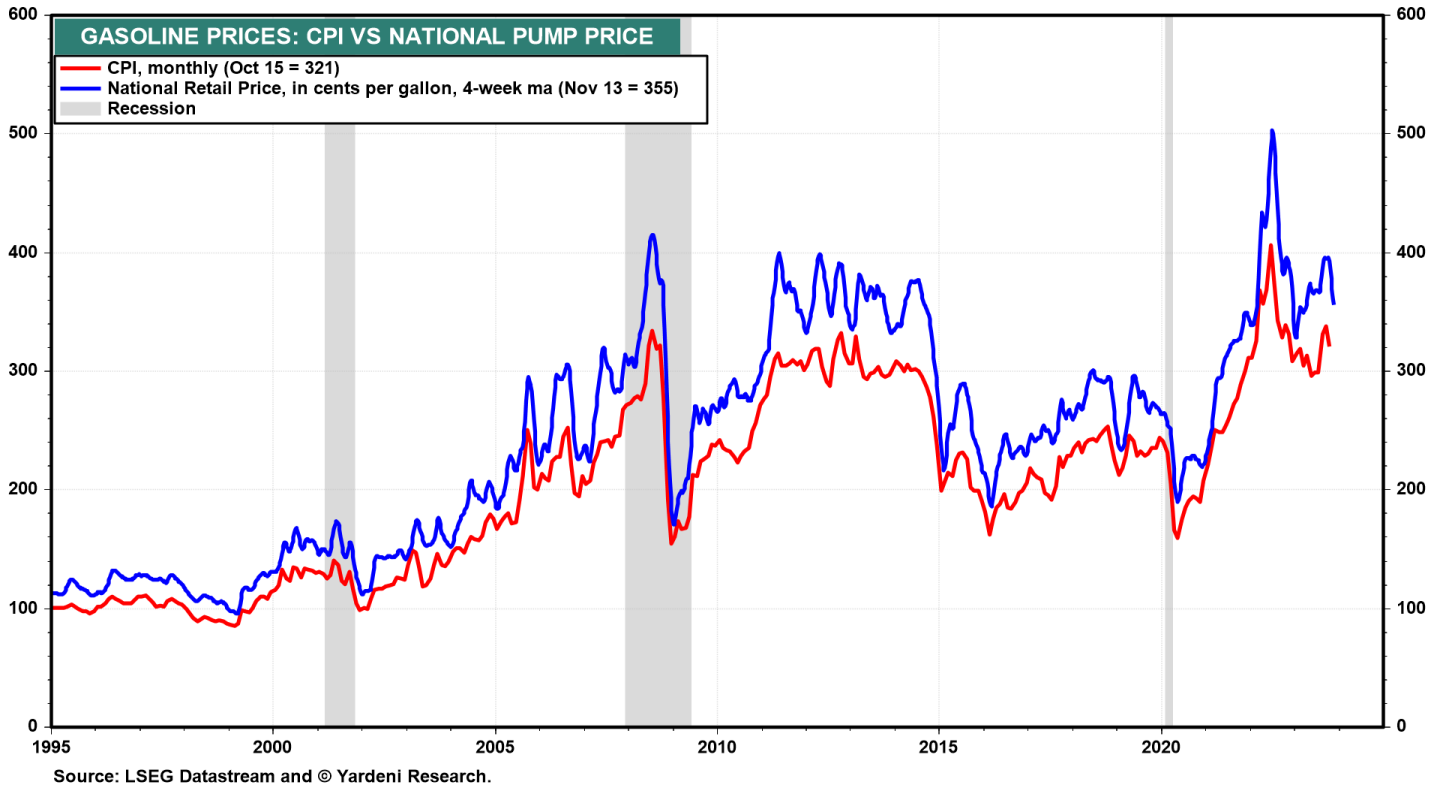


Figure 2

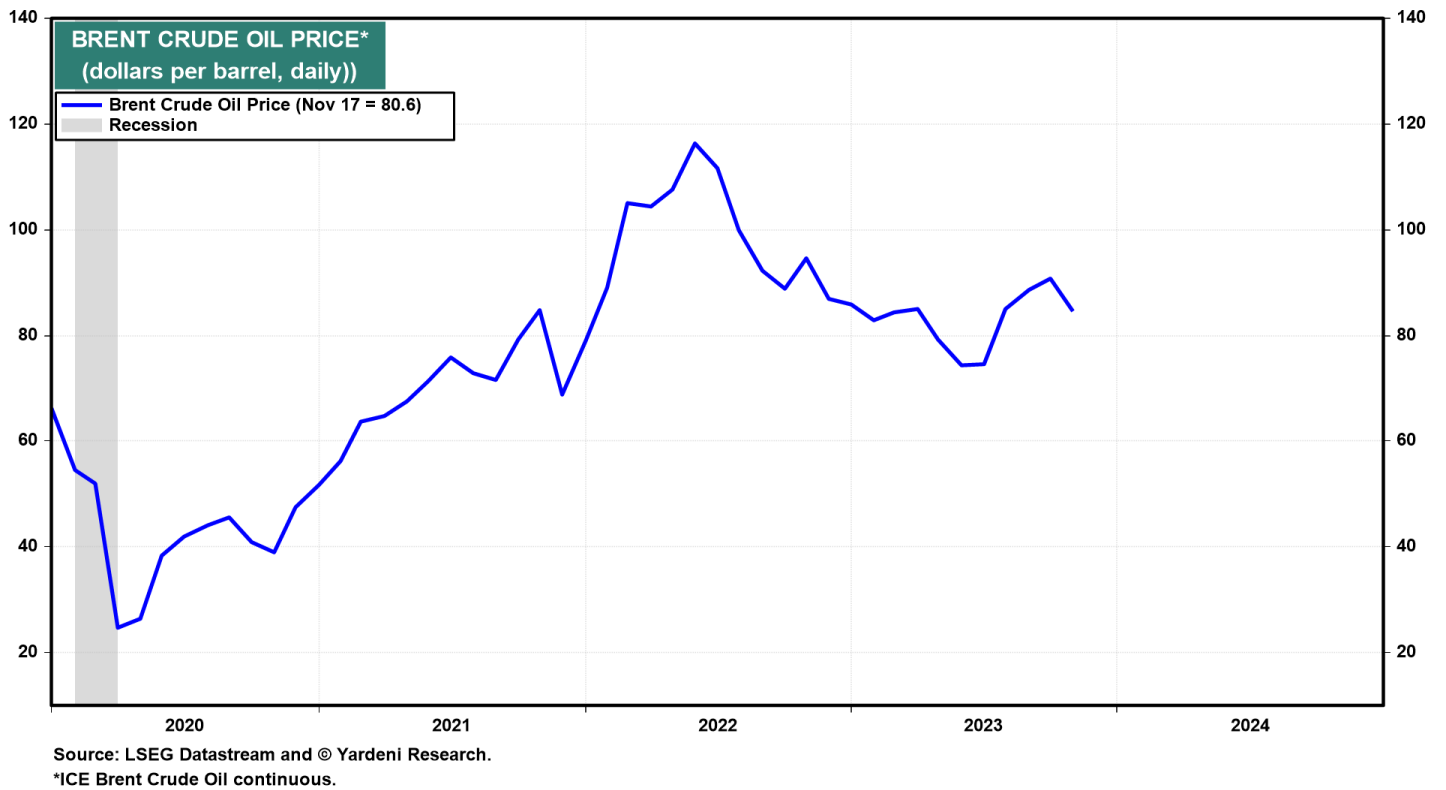


Figure 3

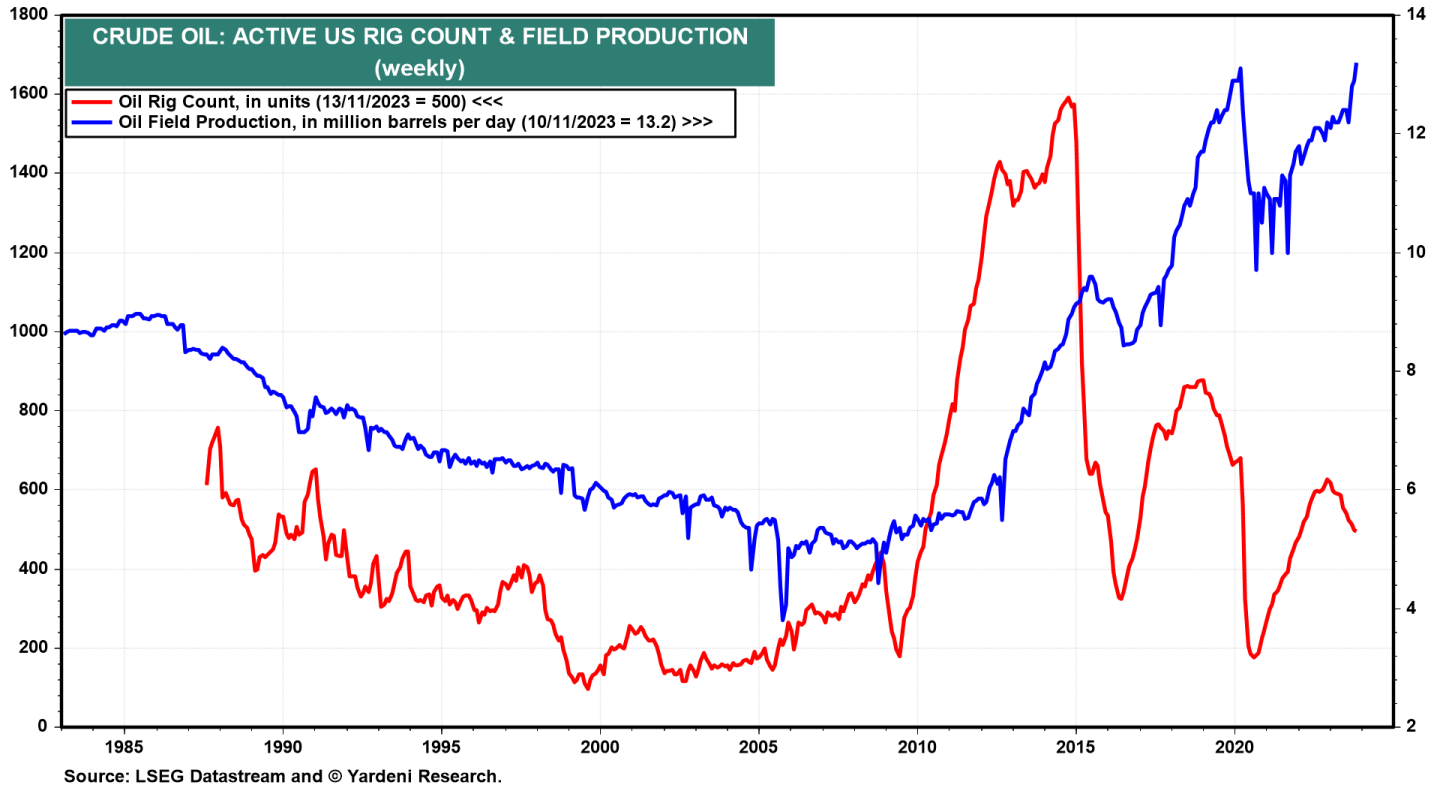


Figure 4

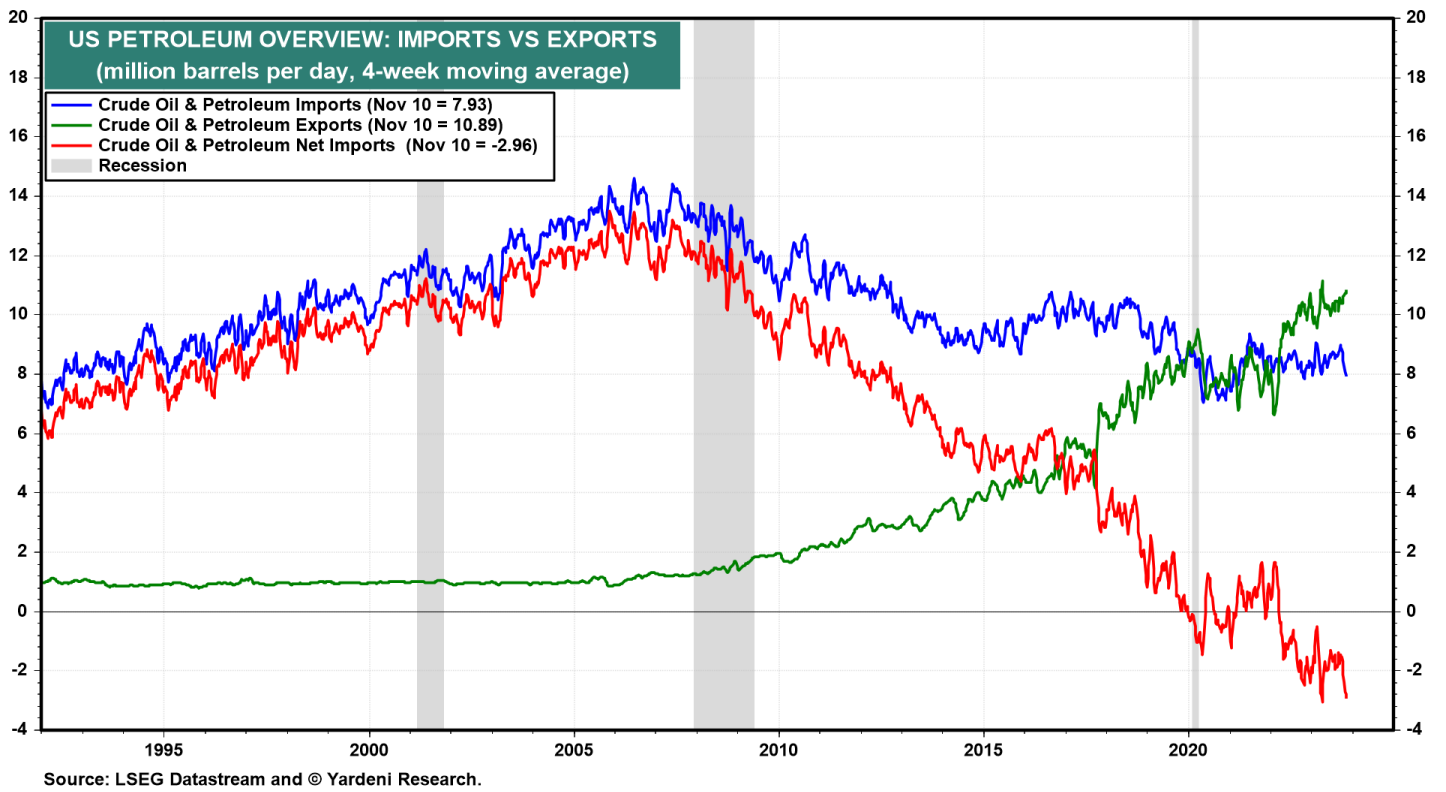
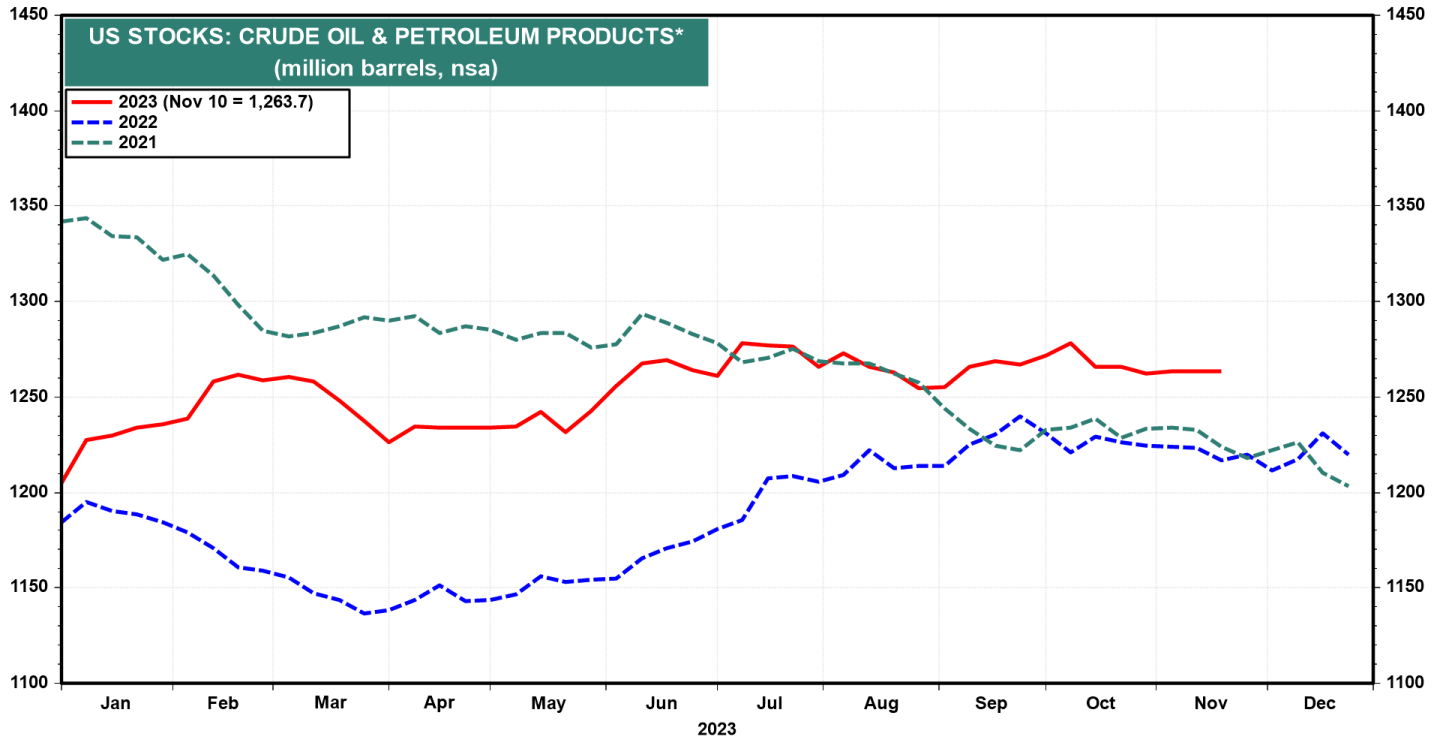


Figure 5



Source: LSEG Datastream and © Yardeni Research.
* Excluding US Strategic Petroleum Reserve

Figure 6

S&P 500 Sectors & Industries Performance Derby
10/27-11/17, 2023

S&P 500 Sectors & Industries	Percent Change	S&P 500 Sectors & Industries	Percent Change
Homebuilding	22.7	Distributors	8.6
Consumer Electronics	19.9	Technology Distributors	8.2
Semiconductors	19.0	Advertising	8.2
Real Estate Services	17.6	Multi-Sector Holdings	8.2
Movies & Entertainment	17.4	Cargo Ground Transportation	8.2
Regional Banks	17.2	Footwear	8.1
Single-Family Residential REITs	16.4	Integrated Telecommunication Services	7.9
Hotels, Resorts & Cruise Lines	16.1	Life Sciences Tools & Services	7.8
Semiconductor Materials & Equipment	16.0	Cable & Satellite	7.5
Asset Management & Custody Banks	15.7	Commodity Chemicals	7.5
Building Products	15.7	Gas Utilities	7.3
Application Software	15.5	Other Specialty Retail	7.2
Passenger Airlines	15.3	Life & Health Insurance	7.2
Indep Power Producers & Energy Traders	15.3	Insurance Brokers	7.2
Diversified Banks	15.1	Construction & Transportation Equipment	7.1
Telecom Tower REITs	15.1	Materials Sector	7.0
Hotel & Resort REITs	14.7	Industrial Gases	7.0
Investment Banking & Brokerage	14.6	Copper	6.9
Information Technology Sector	13.8	Health Care Supplies	6.9
Electronic Manufacturing Services	13.8	Environmental & Facilities Services	6.6
Diversified Support Services	13.7	Paper & Plastic Packaging Products	6.5
Broadline Retail	13.5	Health Care REITs	6.5
Self Storage REITs	13.5	Agricultural & Farm Machinery	6.4
Water Utilities	13.5	Aerospace & Defense	6.3
Industrial REITs	13.1	Steel	6.1
Trading Companies & Distributors	12.7	Computer & Electronics Retail	5.9
Technology Hardware, Storage & Peripherals	12.7	Automotive Retail	5.9
Construction Materials	12.6	Multi-Utilities	5.8
Consumer Finance	12.1	Property & Casualty Insurance	5.5
IT Consulting & Other Services	12.1	Utilities Sector	5.5
Systems Software	12.0	Wireless Telecommunication Services	5.5
Research & Consulting Services	11.9	Packaged Foods & Meats	5.4
Consumer Discretionary Sector	11.9	Other Specialized REITs	5.4
Automobile Manufacturers	11.8	Electronic Equipment & Instruments	5.4
Timber REITs	11.5	Apparel Retail	5.3
Financial Exchanges & Data	11.5	Electric Utilities	4.9
Interactive Media & Services	11.5	Human Resource & Employment Services	4.7
Interactive Home Entertainment	11.4	Tobacco	4.7
Communication Services Sector	11.4	Brewers	4.6
Electronic Components	11.3	Soft Drinks & Nonalcoholic Beverages	4.6
Metal, Glass & Plastic Containers	11.3	Agricultural Products & Services	4.3
Retail REITs	11.2	Publishing	4.2
Financials Sector	11.2	Consumer Staples Sector	4.1
Industrial Machinery & Supplies	11.1	Health Care Sector	4.1
Home Improvement Retail	11.1	Health Care Distributors	3.9
Construction & Engineering	11.1	Personal Care Products	3.9
Real Estate Sector	11.0	Household Products	3.5
Restaurants	10.5	Distillers & Vintners	3.4
Electrical Components & Equipment	10.5	Consumer Staples Merchandise Retail	3.4
Office REITs	10.4	Multi-Family Residential REITs	3.2
Specialty Chemicals	10.2	Oil & Gas Storage & Transportation	3.0
Household Appliances	10.2	Pharmaceuticals	2.8
Industrial Conglomerates	10.1	Reinsurance	2.8
Home Furnishings	10.1	Managed Health Care	2.6
Air Freight & Logistics	10.0	Oil & Gas Refining & Marketing	2.2
Food Distributors	9.9	Communications Equipment	0.9
Broadcasting	9.9	Drug Retail	0.4
Transaction & Payment Processing Services	9.7	Biotechnology	0.3
S&P 500	9.6	Health Care Services	0.0
Rail Transportation	9.6	Fertilizers & Agricultural Chemicals	-0.3
Internet Services & Infrastructure	9.6	Integrated Oil & Gas	-0.4
Health Care Facilities	9.5	Energy Sector	-0.8
Data Center REITs	9.4	Leisure Products	-1.5
Industrials Sector	9.2	Oil & Gas Exploration & Production	-2.3
Health Care Equipment	9.2	Food Retail	-4.5
Data Processing & Outsourced Services	9.2	Oil & Gas Equipment & Services	-4.5
Multi-line Insurance	9.1	Automotive Parts & Equipment	-5.8
Apparel, Accessories & Luxury Goods	8.7	Gold	-6.7
Casinos & Gaming	8.7		

Source: Yardeni Research Inc.

Figure 7

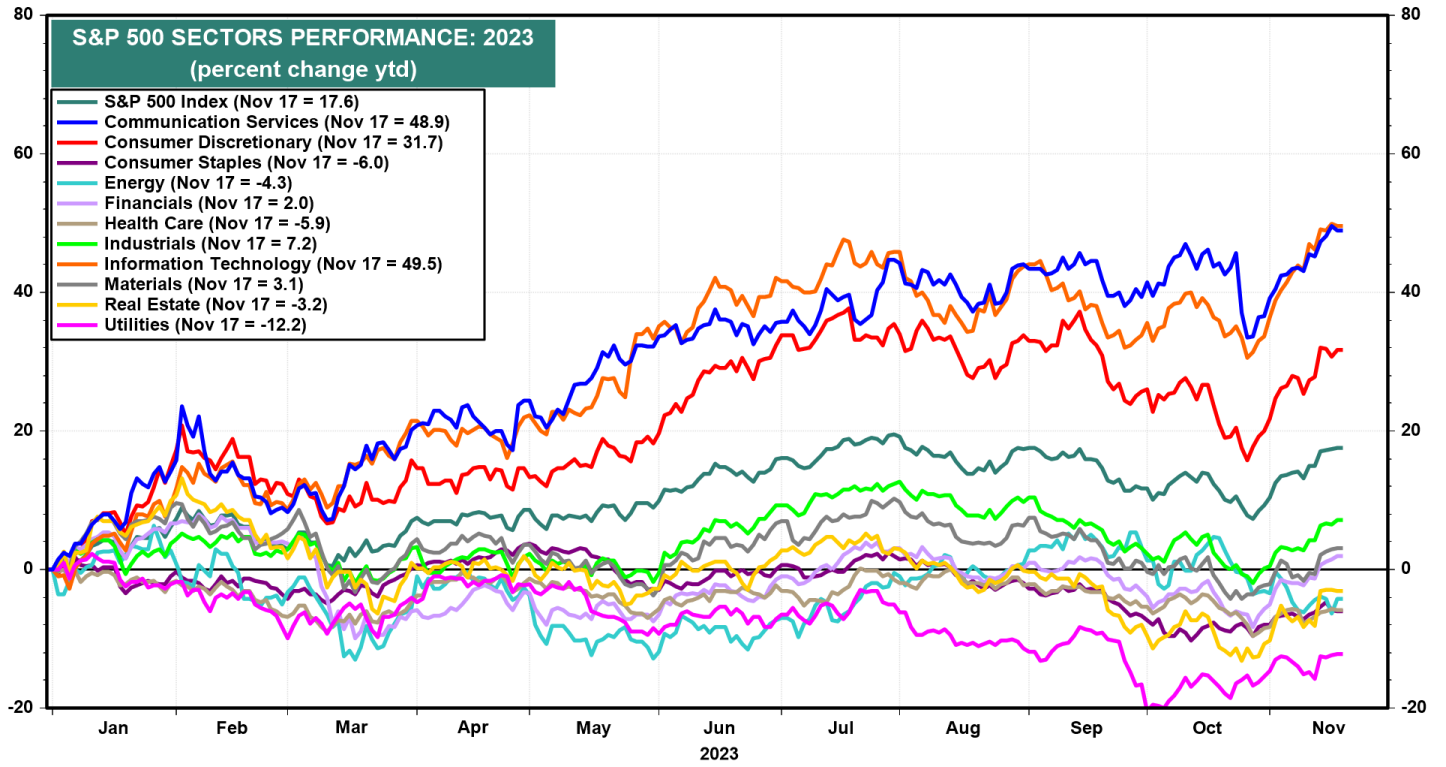


Figure 8

S&P 500 Sectors & Industries Performance Derby
12/31-11/17, 2023

S&P 500 Sectors & Industries	Percent Change	S&P 500 Sectors & Industries	Percent Change
Semiconductors	92.8	Metal, Glass & Plastic Containers	2.4
Interactive Media & Services	79.5	Financials Sector	2.0
Broadline Retail	68.5	Health Care Facilities	1.8
Automobile Manufacturers	67.3	Gas Utilities	1.6
Application Software	55.6	Oil & Gas Equipment & Services	1.5
Systems Software	52.6	Air Freight & Logistics	0.9
Information Technology Sector	49.5	Other Specialized REITs	0.7
Communication Services Sector	48.9	Rail Transportation	0.3
Homebuilding	48.2	Real Estate Services	0.3
Hotels, Resorts & Cruise Lines	47.5	Health Care Supplies	-1.0
Technology Hardware, Storage & Peripherals	44.9	Household Products	-1.2
Diversified Support Services	38.9	Home Improvement Retail	-1.3
Trading Companies & Distributors	35.8	Distillers & Vintners	-1.4
Data Processing & Outsourced Services	35.1	Managed Health Care	-1.6
Consumer Discretionary Sector	31.7	Health Care Equipment	-1.8
Movies & Entertainment	29.6	Industrial REITs	-2.4
Consumer Electronics	29.5	Oil & Gas Exploration & Production	-2.6
Construction Materials	28.6	Real Estate Sector	-3.2
Construction & Engineering	28.5	Asset Management & Custody Banks	-3.5
Semiconductor Materials & Equipment	27.3	Paper & Plastic Packaging Products	-3.7
Cargo Ground Transportation	26.9	Aerospace & Defense	-3.7
Interactive Home Entertainment	25.5	Life & Health Insurance	-3.7
Technology Distributors	20.6	Energy Sector	-4.3
Cable & Satellite	19.7	Pharmaceuticals	-4.5
Reinsurance	19.6	Food Retail	-4.8
Health Care Distributors	18.7	Copper	-5.3
Financial Exchanges & Data	17.6	Passenger Airlines	-5.4
S&P 500	17.6	Advertising	-5.7
Data Center REITs	17.5	Health Care Sector	-5.9
Steel	17.1	Consumer Staples Sector	-6.0
Insurance Brokers	16.9	Retail REITs	-7.2
Electrical Components & Equipment	16.4	Food Distributors	-7.3
Publishing	16.3	Soft Drinks & Nonalcoholic Beverages	-7.8
Multi-Sector Holdings	16.2	Multi-Family Residential REITs	-8.1
Brewers	15.3	Broadcasting	-8.9
IT Consulting & Other Services	15.2	Biotechnology	-9.3
Research & Consulting Services	15.1	Automotive Parts & Equipment	-9.4
Internet Services & Infrastructure	15.0	Footwear	-9.4
Building Products	14.8	Tobacco	-9.7
Electronic Manufacturing Services	14.5	Telecom Tower REITs	-9.8
Industrial Machinery & Supplies	14.1	Multi-Utilities	-10.0
Industrial Gases	13.8	Agricultural & Farm Machinery	-10.4
Oil & Gas Refining & Marketing	12.6	Distributors	-10.5
Communications Equipment	11.7	Integrated Oil & Gas	-10.5
Apparel Retail	11.4	Integrated Telecommunication Services	-10.5
Industrial Conglomerates	11.4	Utilities Sector	-12.2
Transaction & Payment Processing Services	10.8	Electric Utilities	-12.6
Restaurants	9.9	Investment Banking & Brokerage	-12.9
Construction & Transportation Equipment	9.9	Packaged Foods & Meats	-13.3
Health Care REITs	9.2	Water Utilities	-13.3
Casinos & Gaming	8.4	Other Specialty Retail	-14.5
Timber REITs	8.0	Electronic Equipment & Instruments	-14.6
Commodity Chemicals	8.0	Computer & Electronics Retail	-14.9
Environmental & Facilities Services	7.9	Self Storage REITs	-16.0
Electronic Components	7.8	Life Sciences Tools & Services	-16.1
Hotel & Resort REITs	7.5	Home Furnishings	-17.5
Single-Family Residential REITs	7.4	Health Care Services	-17.6
Property & Casualty Insurance	7.2	Agricultural Products & Services	-18.4
Industrials Sector	7.2	Apparel, Accessories & Luxury Goods	-19.4
Consumer Staples Merchandise Retail	7.0	Household Appliances	-20.5
Consumer Finance	6.3	Gold	-23.0
Automotive Retail	5.6	Fertilizers & Agricultural Chemicals	-23.8
Wireless Telecommunication Services	5.5	Office REITs	-25.7
Multi-line Insurance	4.4	Leisure Products	-26.0
Human Resource & Employment Services	3.7	Regional Banks	-35.4
Oil & Gas Storage & Transportation	3.3	Indep Power Producers & Energy Traders	-40.9
Materials Sector	3.1	Drug Retail	-43.2
Diversified Banks	2.8	Personal Care Products	-49.8
Specialty Chemicals	2.4		

Source: Yardeni Research Inc.

Copyright (c) Yardeni Research, Inc. 2023. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports and podcasts posted on www.yardeni.com, blog.yardeni.com, and YRI's Apps are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company's stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments.

The text, images, and other materials contained or displayed on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of www.yardeni.com, blog.yardeni.com, and YRI's Apps may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Yardeni Research, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Yardeni Research, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company's emails, website, blog and Apps. Additional information available on [request](#).