

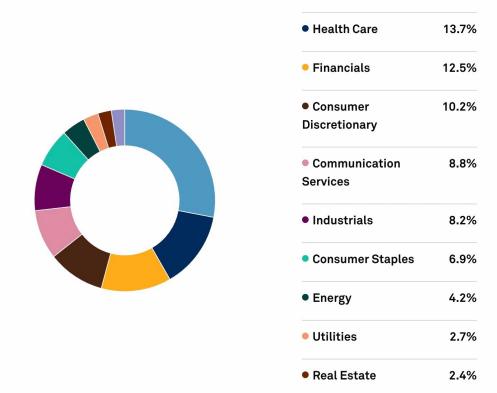
Healthcare Sector Presentation

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- We recommend to maximize our SIM fund overweight of the healthcare sector to 3% above the S&P 500 weighting:
 - Outperformance of all sectors (besides tech) on a 5 year basis
 - Aging population
 - Maximize defensive weightings amid potential economic recession
 - Steady growth in the industry with little downside risk
 - Strong growth potential with improving technology and increasing R&D
 - Strong demonstrated free cash flow
 - Low unemployment, low uninsured rates



Sector Breakdown



SECTOR

Information

Technology

Materials

INDEX WEIGHT

28.0%

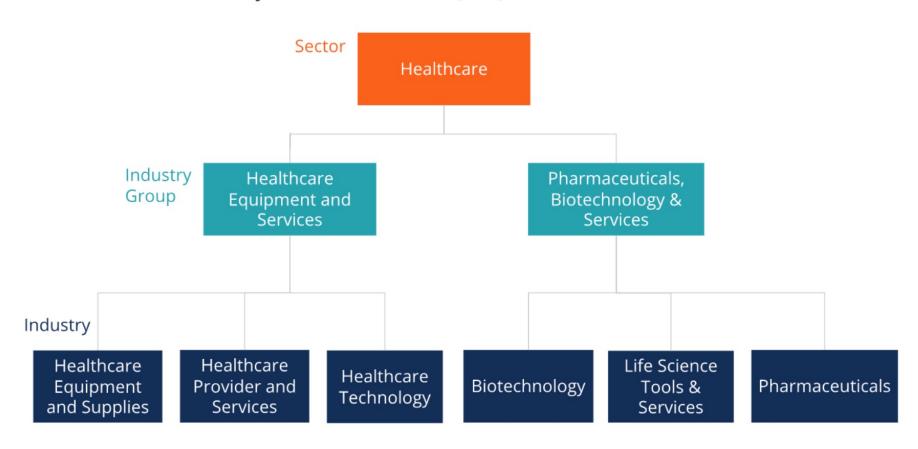
2.4%

- Currently overweight by
 - 2.44%
 - S&P 500 at 13.72%
 - SIM at 16.16%
- 2023 performance
 - -3.40% YTD
 - +1.92% QTD



Industries in Healthcare sector:

Healthcare - Global Industry Classification Standard (GICS)





Symbol	Name	Price (Intraday)	Change	% Change	Volume	Avg Vol (3 month)	Market Cap ✓	PE Ratio (TTM)		52 Week Range
UNH	UnitedHealth Group Incorporated	479.05	+2.30	+0.48%	2.569M	3.369M	446.011B	21.90	445.68	558.10
LLY	Eli Lilly and Company	457.68	+4.68	+1.03%	2.58M	2.967M	434.463B	72.88	296.32	462.20
□ JNJ	Johnson & Johnson	165.62	+1.74	+1.06%	4.393M	6.886M	430.402B	34.65	150.11	183.35
□ NVO	Novo Nordisk A/S	160.02	-0.52	-0.32%	848,546	1.375M	358.832B	40.61	95.02	172.97
☐ MRK	Merck & Co., Inc.	113.72	+2.56	+2.30%	6.248M	6.785M	288.558B	22.21	84.52	119.65
ABBV	AbbVie Inc.	137.41	+0.55	+0.40%	3.72M	5.445M	242.431B	32.41	131.10	168.11
_ AZN	AstraZeneca PLC	73.95	+0.57	+0.78%	5.299M	4.143M	231.544B	48.97	52.65	? 76.56
☐ PFE	Pfizer Inc.	38.73	-0.17	-0.44%	14.575M	24.667M	221.116B	7.64	36.17	54.93
□ NVS	Novartis AG	100.54	-0.37	-0.37%	885,771	2.152M	213.106B	30.84	74.09	105.56
□ тмо	Thermo Fisher Scientific Inc.	528.31	+2.36	+0.45%	732,643	1.528M	203.78B	34.42	475.77	611.06
АВТ	Abbott Laboratories	108.25	+2.00	+1.88%	3.912M	5.096M	188.241B	32.90	93.25	115.69
☐ DHR	Danaher Corporation	236.38	-1.33	-0.56%	2.092M	3.234M	174.425B	25.44	221.22	303.82
ВМҮ	Bristol-Myers Squibb Company	65.30	-0.20	-0.31%	5.77M	7.895M	137.186B	19.04	63.07	81.44

(Yahoo Finance)

OSU SIM Composition Companies and Portfolio Percentages









Source: companiesmarketcap.com

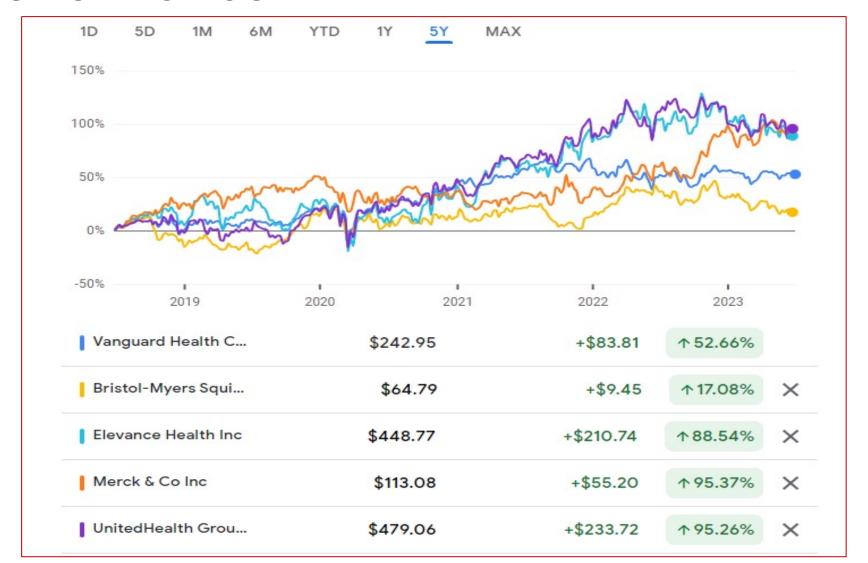
Healthcare Sector – SIM Holding Performance Metrics

Metric	P/E	P/S	P/B	ROCE	Dividend Yield	Debt to Equity Ratio	Free Cash Flow (\$MM)
BMY	12.3	1.8	3.1	24.6	3.53	0.34	12,630
ELV	22.8	0.9	2.1	16.6	1.32	0.17	1,391
MRK	17.6	3.6	4.3	27.3	3.73	0.25	11,038
UNH	20.9	1.36	5.2	26.5	2.26	0.23	12,865
VHT	17.1	1.7	2.6	28.4	1.33	0.15	14,320

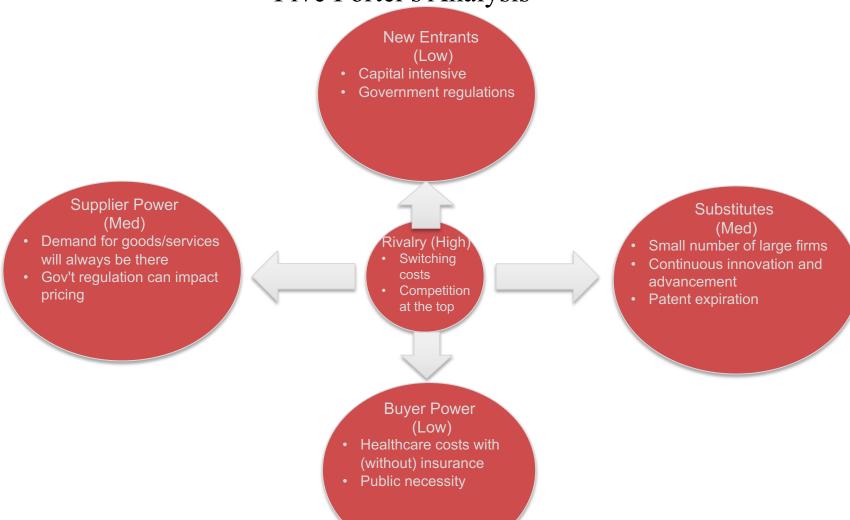
Healthcare Sector Valuation



Stock Performance



Five Porter's Analysis

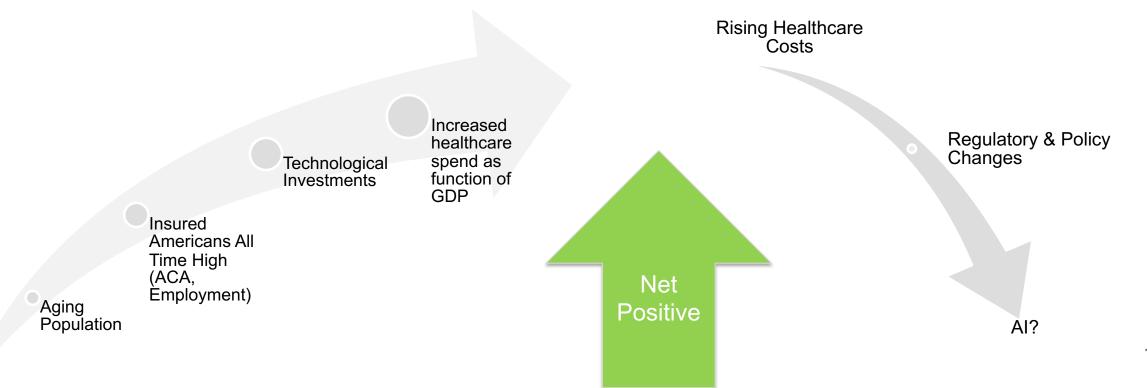


Historical Performance of Sectors across the business cycle

Sector	Early Rebounds	Mid Peaks	Late Moderates	Recession Contracts
Financials	+			
Real Estate	++	-	+	
Consumer Discretionary	++			+
Technology	+	+	-	
Industrials	++			
Materials	+			
Consumer Staples Busine	ess cycle graph	-	+	++
Health Care				++
Energy			++	
Communication Services		+		-
Utilities		-	+	++

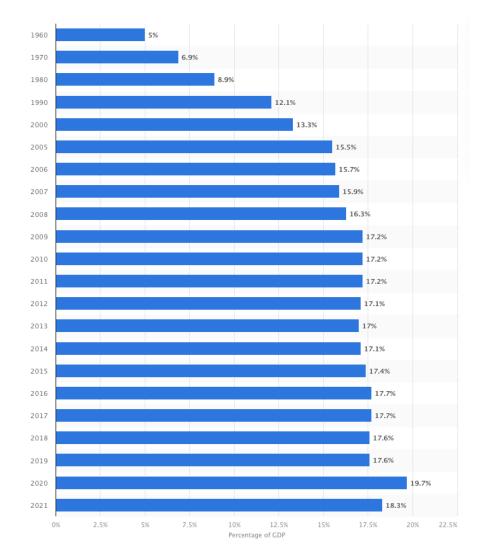
- Defensive sector
- Outperforms market during recession
- However, slight decline in revenues due to higher unemployment --> more uninsured
- Current unemployment levels (3.5%) = good sign for Health Care sector

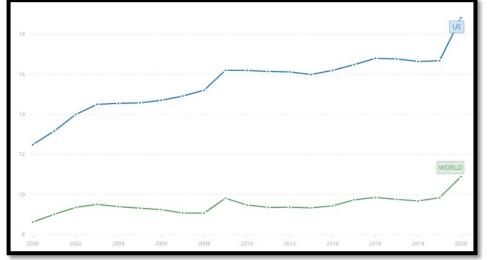
Macro-Trends for Healthcare Sector

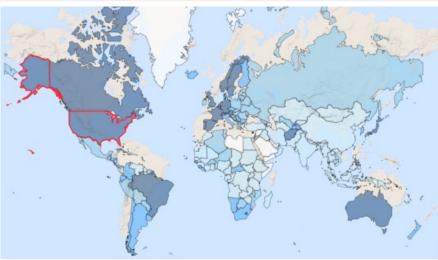




US and Global Healthcare spending (% of GDP)







- Global healthcare spending increasing
- US spending much more significant than the rest of the world
- CMS projects spending to increase at an average rate of 5.4% through 2028

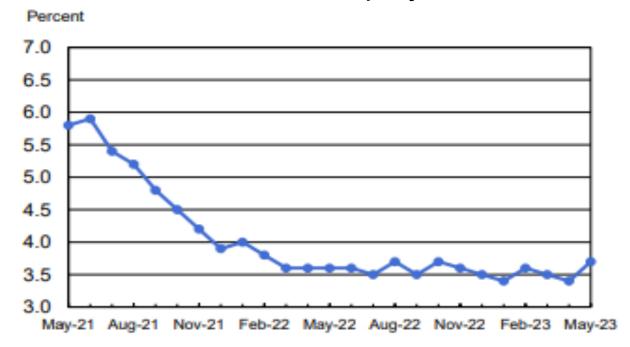
Pricing Pressure for Pharmaceuticals: Inflation Reduction Act Medicare Drug Price Negotiation Timeline for 2026 & 2027



- Currently:
 - Price for Medicare-covered treatments cannot exceed the rate of inflation
 - Companies must pay rebates to Medicare if prices exceed inflation
- Future outlook:
 - 2026-2029: price negotiation targeted at treatments without alternatives in the market
 - 60 Part D (retail prescription) drugs subject to HHS negotiation
 - 40 Part B (physician prescribed) drugs
- 65% excise tax on US sales for failure to comply with negotiations
 - Increases by 10% per quarter until max of 95%

Demographic level: Change in employment

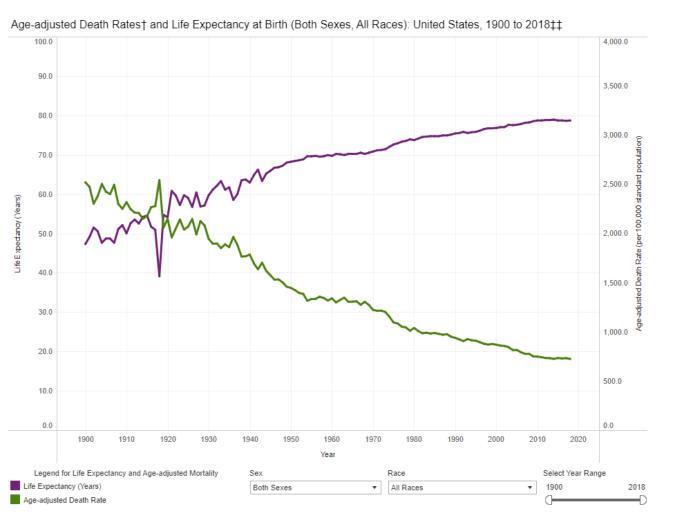
Flat levels of unemployment

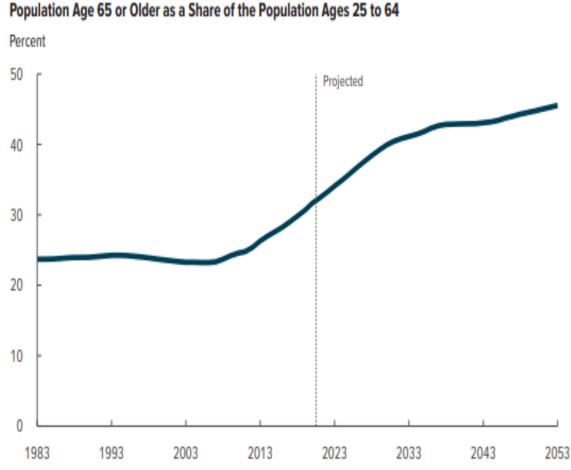


Positive indicator for healthcare industry

Low unemployment = increasing numbers of insured Americans

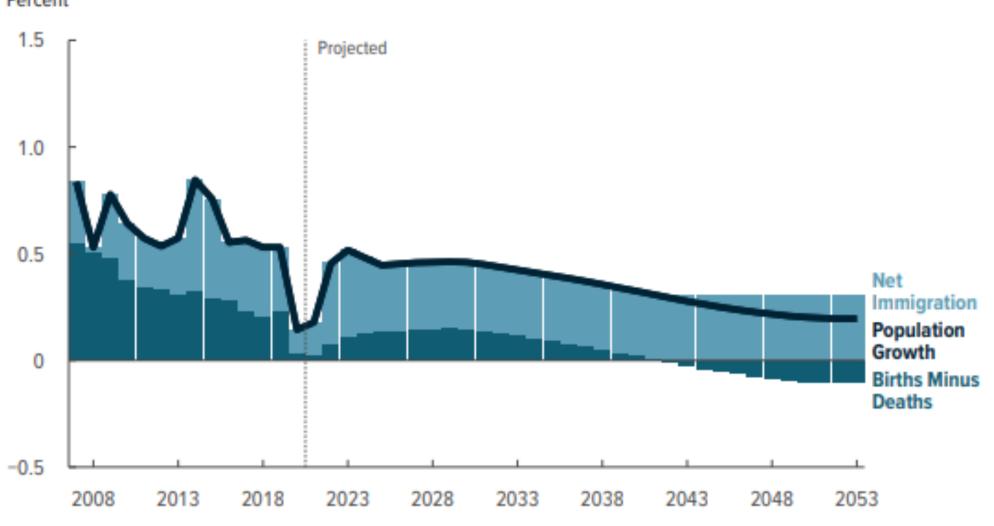
Aging population, Increased Reliance on Healthcare





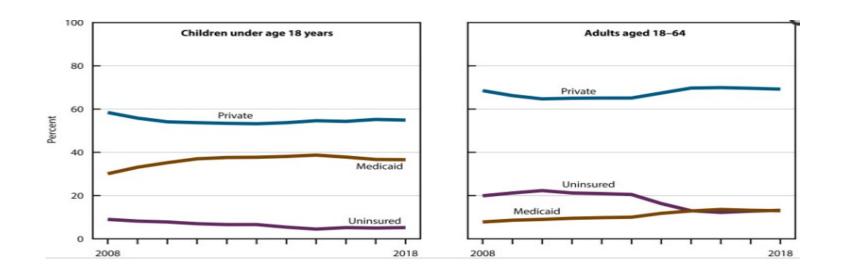
Demographic Factors That Determine Population Growth Percent

Population Stagnation



Governmental Level: Healthcare Insurance

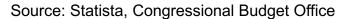
Uninsured population goes to all time low of 8.3%

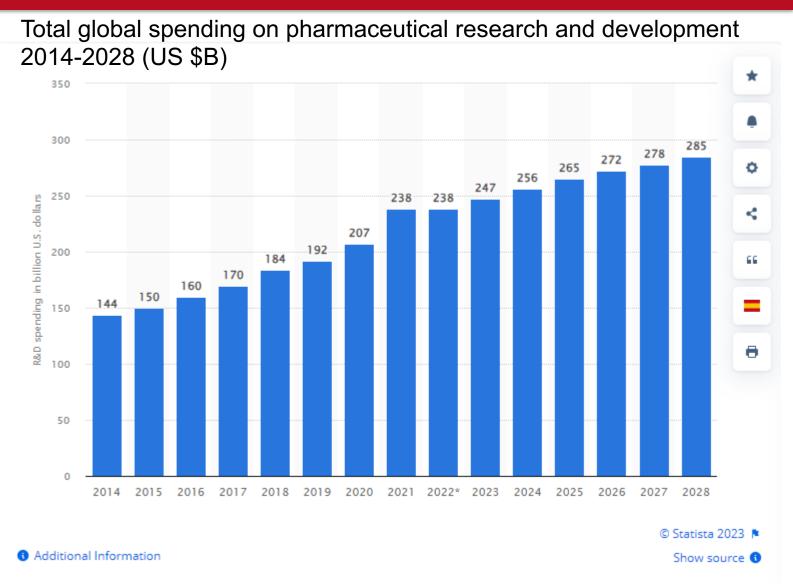




Investment in pharmaceuticals continues to grow





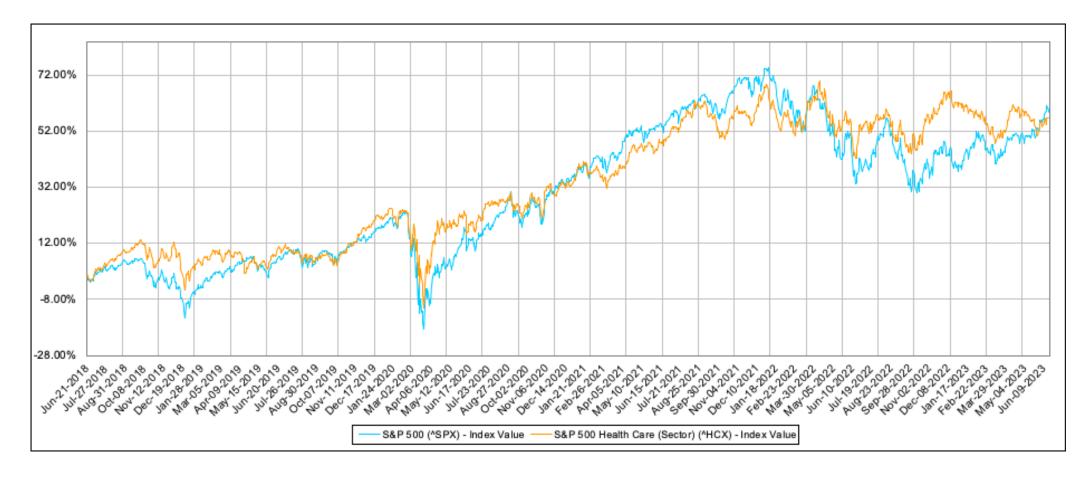


Healthcare (blue) vs Other Sector Growth



Beyond tech, healthcare is the best performing index on a 5 year time basis





- Sector tends to fall behind S&P during market growth
- Regains advantage during market downturns

Comparison to S&P 500







Pros

- Defensive
- Consistent performance
- Aging population
- Barriers to Entry

Cons

- High costs
- Regulation
- Risk (policy)







Sources

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