

ANALYST CONSENSUS Strong Buy 1 The consensus rating has worsened a little Hold since last month when it was also Hold. Buy Hold Strong Strong Buy Hold Sell Sell Buy Sell Strong Sell 1

QUANTITATIVE SCORES

Fair Value \$53.01 Margin of Safety 14% The Margin of Safety is the difference between a company's Fair Value and the current price. See more on page 8.

1 warning Details on Page 8

Value Score

92

Value Score: Our value score looks at EV/EBITDA, P/E, P/S, P/TB (Price/Tangible Book) and EPS Predictability. P/S and P/TB are compared within a sector. Other metrics are compared across all stocks

Score 85

Quality

Quality Score: Our quality score compares profitability and balance sheet metrics to find high quality companies using ROIC, Net Margin, Gross Margin, Interest Coverage, and Debt / Equity metrics.

Growth Score

54

Growth Score: Our growth score looks at the 5 year history and the forward estimates for EBITDA, Sales, and EPS growth, ranking the best companies across all stocks.

Sentiment Score

67

Sentiment Score: Our sentiment score finds stocks in favor by analyzing Short Interest, returns in key periods over the last year, Price vs. 52-wk High, Days Since 52-wk High and MACD signals.

BUSINESS SUMMARY

Dow Inc is a diversified chemical manufacturing company. It combining science and technology to develop innovative solutions that are essential to human progress. Dow's portfolio is comprised of six global business units, organized into three operating segments: Packaging & Specialty Plastics, Industrial Intermediates & Infrastructure, and Performance Materials & Coatings.

Employees 35,700 Homepage www.dow.com Headquarters Midland, MI

© 2022 Stock Rover Page 1 of 8



VALUATION SUMMARY

	DOW	Industry	S&P 500
Value Score	92	72	75
Price / Earnings	5.2	7.4	20.4
Price / Sales	0.6	0.7	2.3
Price / Free Cash Flow	5.4	10.9	20.7
Price / Book	1.8	1.3	4.1
Price / Tangible Book	4.3	7.0	100+
EV / EBITDA	3.8	5.0	17.2
EPS Predict. Pctl.	12	53	70
Piotroski F Score	8	4	8
5-Year P/E Range	5.2		-
5-Year P/B Range	0.9		4.3
5-Year P/S Range	0.3		1.4

GROWTH SUMMARY

	DOW	Industry	S&P 500
Growth Score	54	63	78
Sales Growth			
Sales Growth Next Year	-5.2%	-4.8%	7.6%
Sales 1-Year Chg (%)	30.2%	19.1%	15.2%
Sales 3-Year Avg (%)	1.7%	-0.9%	16.9%
Sales 5-Year Avg (%)	-	-0.9%	14.3%
EPS Growth			
Next Yr. Growth Est.	-16.7%	-13.0%	10.1%
EPS 1-Year Chg (%)	63.4%	46.6%	16.6%
EPS 3-Year Avg (%)	30.0%	20.4%	13.1%
EPS 5-Year Avg (%)	-	23.6%	13.4%



PEER	S ANALYSIS	SUMMARY

Ticker	Company	Cap (\$M USD	P/E	Div. Yield	1M Return	1Y Return	Margin of Safety	Value Score	Growth Score	Quality Score
SHW	Sherwin-Williams	\$57,424	33.2	1.1%	-13.3%	-25.0%	2%	79	87	79
APD	Air Products & Ch	\$54,864	24.7	2.6%	-9.6%	-4.9%	-4%	78	92	86
ECL	Ecolab	\$44,780	41.2	1.3%	-10.9%	-28.9%	1%	78	78	74
ALB	Albemarle	\$33,653	100+	0.6%	2.5%	25.1%	-	61	86	65
DOW	Dow	\$33,337	5.2	6.0%	-16.2%	-18.1%	14%	92	54	85
SQM	Sociedad Quimica	\$29,749	14.3	10.7%	-1.5%	96.0%	13%	85	100	96
PPG	PPG Indus	\$27,607	26.2	2.1%	-14.4%	-20.2%	10%	77	84	75
DD	DuPont de Nemours	\$27,038	18.1	2.5%	-13.9%	-22.1%	-	63	62	76
IFF	Intl Flavors & Frag	\$26,106	40.3	3.2%	-17.8%	-26.7%	11%	73	99	63
LYB	LyondellBasell Ind	\$25,166	4.7	6.2%	-14.5%	-9.8%	37%	99	61	84
WLK	Westlake	\$11,625	4.1	1.6%	-14.2%	5.9%	24%	98	70	91
BAK	Braskem	\$4,841	3.4	24.1%	-18.0%	-51.0%	51%	96	62	72

© 2022 Stock Rover Page 2 of 8

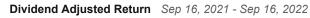


PROFITABILITY SUMMARY

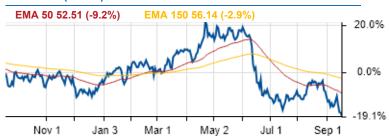
	DOW	Industry	S&P 500
Quality Score	85	64	77
Gross Margin	19.0%	25.3%	30.2%
Operating Margin	14.0%	12.2%	14.8%
Net Margin	11.1%	9.0%	11.8%
Return on Assets	10.7%	8.4%	8.7%
Return on Equity	34.9%	18.1%	35.2%
ROIC	21.4%	15.0%	20.1%

RETURNS SUMMARY

	DOW	Industry	S&P 500
Sentiment Score	67	45	54
5-Day Return	-8.1%	-4.5%	-4.4%
1-Month Return	-16.2%	-10.5%	-9.7%
YTD Return	-15.2%	-29.3%	-17.8%
1-Year Return	-18.1%	-35.2%	-11.8%
3-Year Return	10.5%	-6.2%	36.2%
5-Year Return	-	-17.5%	68.9%
Beta 1-Year	0.71	0.52	0.99



DOW 46.80 (-19.1%)



DIVIDEND

DEBT & EQUITY

ANALYST REVISIONS

Current Quarter	EPS	Next Quarter E	PS
# Up Last 30 days	0.00	# Up Last 30 days	0.00
# Down Last 30 days	3.00	# Down Last 30 days	3.00
Mean Estimate	1.48	Mean Estimate	1.69
% Change (30 Days)	-5.73%	% Change (30 Days)	-3.43%

MEAN ESTIMATE TREND

	Cur Qtr	Next Qtr	Cur Year	Next Year
Latest	\$1.69	\$1.48	\$7.84	\$6.53
30 Days Ago	\$1.75	\$1.57	\$7.98	\$6.69
90 Days Ago	\$1.96	\$1.69	\$8.07	\$7.62
% Change (90 Days)	-13.8%	-12.4%	-2.9%	-14.3%

Page 3 of 8 © 2022 Stock Rover





EARNINGS SURPRISES

Earnings surprise is the difference between a company's announced earnings and the average analyst estimated value. Surprises typically causes the stock price to jump and are often followed by more of the same surprise type.

Surprise Summary (Last 12 Quarters)

Surprise Type	Amount	Percent
Positive Quarters (> 2%)	11	91.7%
Negative Quarters (< 2%)	0	-
In-Line Quarters (within 2%)	1	8.3%

Surprise Detail (Last 6 Quarters)

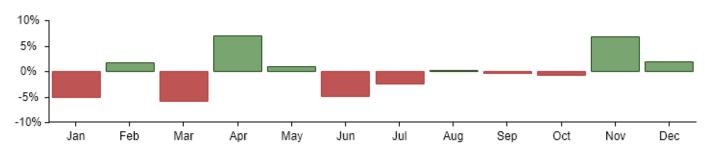
Surprise Type	Announce Date	Period End Date	Actual EPS	Est. EPS	Surprise (%)
Positive	07/21/22	06/30/22	\$2.31	\$2.14	7.9%
Positive	04/21/22	03/31/22	\$2.34	\$2.02	16.0%
Positive	01/27/22	12/31/21	\$2.15	\$2.04	5.4%
Positive	10/21/21	09/30/21	\$2.75	\$2.60	5.8%
Positive	07/22/21	06/30/21	\$2.72	\$2.48	9.7%
Positive	04/22/21	03/31/21	\$1.36	\$1.10	23.6%

RISK

	DOW	Industry	S&P 500
Best Monthly Return (5Y)	35.7%	17.9%	17.9%
Worst Monthly Return (5Y)	-29.4%	-18.0%	-16.4%
Beta 1-Year	0.71	0.52	0.99
Volatility 1-Year	0.28	0.17	0.21
Volatility 1Y Pctl.	26	-	-
Max Drawdown 1-Year	-34.3%	-39.5%	-23.5%
Max Drawdown 3-Year	-60.7%	-45.9%	-33.9%
Max Drawdown 5-Year	-	-38.4%	-33.9%

SEASONALITY

Ten-Year Seasonal Performance vs the S&P 500



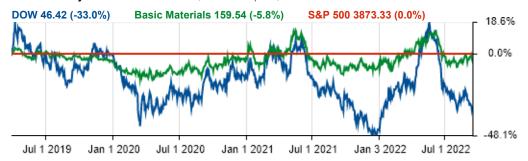
5-YEAR RELATIVE PERFORMANCE VS S&P 500

Relative to the S&P 500 baseline, DOW has underperformed the S&P 500 by -33.0% in the past 5 Years.

DOW has underperformed its sector by -27.2% in the past 5 Years.

The Basic Materials sector has underperformed the market by -5.8% in the past 5 Years.





© 2022 Stock Rover Page 4 of 8

Overall Rating vs. Peers

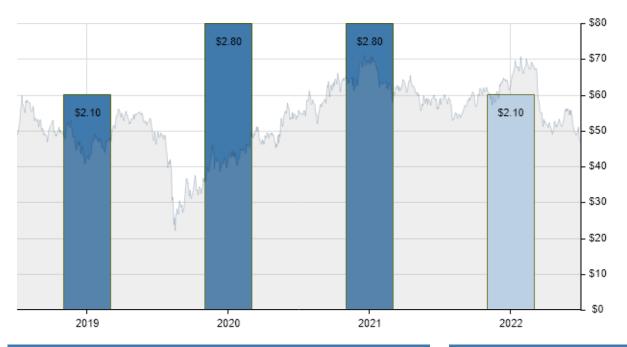


Ratings scores are relative to industry groups. They compare key metrics to rank stocks vs. their competitors. For example, higher growth than peers will score high even when the absolute growth is below the market average.

				_		_		_
Growth vs I	Peers							
Ticker	Company	Growth Rating vs. Peer	Sales QoQ Chg.	Eps QoQ Chg.	Sales Grov Next Y.	vth Sales 1 Chg (%		
APD	Air Products & Chem	81	22.4%	11.0%		6.5% 22	2.1% 10	3.8%
LYB	LyondellBasell Indus	65	28.4%	-18.6%	-	7.1% 5	1.4% 13	3.2% 10.9%
DOW	Dow	35	12.8%	-10.0%	-	5.2% 30	0.2% 1	.7% -
PPG	PPG Indus	12	7.6%	3.3%		4.5% 12	2.0% 5	5.1% 3.4%
ECL	Ecolab	6	13.2%	0.0%		5.3% 1	1.5% -2	2.9% 0.3%
Valuation v	s Peers							
Ticker	Company	Valuation Rating vs. Peer	P/E F	Forward P/E	PEG F Frailing	P/S P/B	5Y F	P/E Range
DOW	Dow	87	5.2	7.1	0.2	0.6 1	.8 5.2	-
LYB	LyondellBasell Indus	76	4.7	5.2	0.4	0.5 2	.1 3.6	30.9
APD	Air Products & Chem	28	24.7	21.5	2.5	4.6 4	.0 21.7	36.3
PPG	PPG Indus	24	26.2	14.2	2.8	1.6 4	.5 14.3	50.1
ECL	Ecolab	4	41.2	27.0	_	3.4 6		75.3
							24.0	70.0
Efficiency v Ticker	/s Peers Company	Efficiency G	ross Opera	ating Net	EV D	OE Range	EV E	ROA Range
		Rating vs. Peer Ma	argin Mar	gin Margin	. –			
DOW				4.0% 11.1%		36.3%		10.9%
LYB	LyondellBasell Ind			4.3% 10.2%	10.170	55.0%		21.6%
APD	Air Products & Ch	87 2	27.1% 19	9.5% 19.1%	10.8%	31.1%	6.2%	16.4%
ECL	Ecolab	49 3	88.3% 12	2.1% 8.2%	-20.6%	19.9%	-7.1%	7.8%
PPG	PPG Indus	39 3	86.9%	8.6% 6.2%	17.4%	30.0%	4.9%	9.6%
Financial S	strength vs Peers							
Ticker	Company	Financial Streng Rating vs. Pee					es % Solve Rat	•
DOW	Dow	82		0.8	13.6	1.0	18.1%	35% 1.8%
APD	Air Products & Chem	78		0.6	22.2	1.7	4.5%	35% 1.1%
LYB	LyondellBasell Indus	72		1.1	17.4	1.0	6.5%	33% 1.4%
PPG	PPG Indus	44		1.3	11.7	1.0	39.7%	13% 1.0%
ECL	Ecolab	40		1.3	6.7	0.8	56.5%	16% 1.2%
Dividends \	vs Peers							
Ticker	Company	Dividends Rating vs. Peer	Div. Yield	TTM Yield	Price	Div. Per Share	Consecutive I Growth Year	
LYB	LyondellBasell Indus	98	6.2%		\$77.15	\$4.76		10+ 27.9%
DOW	Dow	74	6.0%	6.0%	\$46.42	\$2.80		0 31.2%
APD	Air Products & Chem	54	2.6%	2.5%	\$247.36	\$6.48		10+ 60.6%
PPG	PPG Indus	25	2.1%	2.0%	\$117.48	\$2.48		10+ 51.3%
ECL	Ecolab	11	1.3%	1.3%	\$157.13	\$2.04		10+ 51.9%
Momentum	ı vs Peer <u>s</u>							
Ticker	Company	Momentum Rating vs. Peer	1M Return R	3M 6N Return Retu			eta Volatility	y Price vs 52-wk High (%)
APD	Air Products & Chem		-9.6%		.6% -17.6%		0.79 0.2	
ECL	Ecolab	42	-10.9%	8.6% -7	.4% -32.3%	6 -28.9%	1.03 0.3	30 66.0
PPG	PPG Indus	39	-14.4%	8.8% -7	.3% -31.0%	6 -20.2%	0.99 0.3	31 66.3
LYB	LyondellBasell Indus	24	-14.5%	-14.3% -18	.0% -9.3%	6 -9.8%	0.76 0.3	31 65.89
DOW	Dow	18	-16.2%	-15.1% -20	.3% -15.2%	6 -18.1%	0.71 0.2	28 64.69
JOVV	DOW	10	-10.270	-13.170 - 20	.570 -15.27	-10.170	0.71 0.2	10 04.0

© 2022 Stock Rover Page 5 of 8

DIVIDEND DETAIL



CALENDAR YEAR DIVIDEND HISTORY							
Year	Year Date		Text	Amount			
2022 Dividends				\$2.10			
	08/30/22	09/09/22	Regular	\$0.70			
	05/27/22	06/10/22	Regular	\$0.70			
	02/25/22	03/11/22	Regular	\$0.70			
2021 Dividends				\$2.80			
	11/29/21	12/10/21	Regular	\$0.70			
	08/30/21	09/10/21	Regular	\$0.70			
	05/27/21	06/11/21	Regular	\$0.70			
	02/25/21	03/12/21	Regular	\$0.70			
2020 Dividends				\$2.80			
	11/27/20	12/11/20	Regular	\$0.70			
	08/28/20	09/11/20	Regular	\$0.70			
	05/28/20	06/12/20	Regular	\$0.70			
	02/27/20	03/13/20	Regular	\$0.70			
2019 Dividends				\$2.10			
	11/27/19	12/13/19	Regular	\$0.70			
	08/29/19	09/13/19	Regular	\$0.70			
	05/30/19	06/14/19	Regular	\$0.70			

UPCOMING DIVIDEND	
Ex-Dividend Date	08/30/22
Payment Date	09/09/22
Amount	\$0.70
Туре	Regular

DIVIDEND RATE	
Regular Dividend	\$0.70
Annual Dividend Rate	\$2.80
Annual Dividend Yield	6.0%
Trailing 12 Months Dividends	\$2.80
Trailing 12 Months Yield	6.0%

STATISTICS	
Payout Ratio	31.2%
Dividend Coverage Ratio	320.7%
Consecutive Growth Years	0
3 Year Growth Rate	-
5 Year Growth Rate	-
10 Year Growth Rate	-

© 2022 Stock Rover Page 6 of 8



USD in Millions	Chart	2019	2020	2021	TTM	CAGR
Income Statement	1		'		'	
Revenue	_1	42,951	38,542	54,968	60,129	13.2%
		3,520	2,556	7,887	8,437	38.1%
and the second s	_11	-1,359	1,225	6,311	6,649	169.0%
1.	-88	-\$2.42	\$1.64	\$8.38	\$8.92	169.3%
		743	742	749	741	-0.1%
		15.2	-17.6	7.4	5.2	-32.7%
Balance Sheet	-					
Cash	I.	2,367	5,104	2,988	2,367	0.0%
	.ii	16,815	19,084	20,848	21,769	10.0%
I .	i	23,068	22,095	21,967	21,432	-2.7%
	id	6,136	7,976	7,622	8,460	12.6%
l :	i	16,789	13,940	13,147	12,687	-9.8%
		13,541	12,435	18,165	18,973	13.3%
Cash Flow						
Operating Cash Flow		5,930	6,226	7,009	8,753	15.5%
Cap Ex		-1,970	-1,387	-2,324	-2,367	7.0%
Free Cash Flow		3,960	4,839	4,685	6,386	19.3%
		\$5.33	\$6.52	\$6.26	\$8.62	19.4%
Profitability						
Operating Margin	11	8.2%	6.6%	14.3%	14.0%	22.0%
	_11	-2.2%	2.0%	10.0%	10.7%	167.3%
	-11	-10.1%	9.8%	34.6%	34.9%	110.4%
	.11	-1.7%	5.3%	20.7%	21.4%	125.8%
Dividends						
Dividends Per Share		\$2.10	\$2.80	\$2.80	\$2.80	11.2%
Dividend Yield		5.1%	5.1%	4.9%	6.0%	6.2%
Dividend Growth		-	33.3%	0.0%	0.0%	-100.0%
Dividend Coverage		- X	0.6x	3.0x	3.2x	170.4%

Date →		TTM	1 Yr Ago	2 Yrs. Ago	3 Yrs. Ago
Price / Earnings	ı.l.	5.2	22.5	-	12.1
Price / Cash Flow	hl.	3.9	9.4	6.4	8.4
Price / Book	.1.	1.8	3.2	2.9	2.0
Price / Tangible B	<u></u>	4.3	22.3	75.2	9.0
Price / Sales	.1.	0.6	1.1	0.9	0.6
EV / EBITDA	1	3.8	6.3	24.3	6.4
Dividend Yield		6.0%	4.7%	5.6%	5.7%
Shareholder Yield		12.0%	4.5%	6.3%	6.4%
Gross Margin	Lii	19.0%	17.1%	13.2%	20.1%
Net Margin	φ0	11.1%	8.9%	-5.0%	4.2%
Return on Assets	şil.	10.7%	6.6%	-3.3%	3.7%
Return on Equity	şil.	34.9%	26.4%	-15.8%	13.4%

VALUATION & PROFITABILITY HISTORY

ųΨ

ROIC

© 2022 Stock Rover Page 7 of 8

9.1%

21.4% 14.8% -3.4%





WARNINGS

Name Severity Details

Downward EPS Revisions Low Net EPS Rev. Cur. Qtr.: -3

Analyst estimates for the next quarter have been revised down. Check for recent news stories about why the future outlook is darker.

REPORT TIPS

Metric Definitions

Metric descriptions are available at stockrover.com/help/metrics/metric-overview

Quantitative Scores

Our scores analytics is to offer our concise analysis of a stock in powerful, but easy to digest format. Each of the composite score metrics are designed to use the best available accounting practices as well as source data from SEC filings. The scores are computed for a company vs. the market as a whole.

Fair Value

Fair value performs a forecasted discounted cash flow analysis of a company to determine the company's intrinsic value based on the expected future cash flows the company will produce. It basically determines what a company is worth based on how much cash flow it is expected to generate for you in the future, taking into account the time value of money and the predictability of those forecasted cash flows.

<u>Peers</u>

Peer ratings are computed from raking companies in the same

DISCLAIMER

Financial Statements and Historical Prices Provided by Morningstar. © 2022 Morningstar, Inc. All Rights Reserved. The information contained herein: (1) is proprietary to Stock Rover and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely.

The information provided does not constitute investment advice, nor does it constitute a recommendation to buy or sell any security. Stock Rover LLC and its content providers are not responsible for any losses resulting from trading decisions arising from any use of this information. Past performance is no guarantee of future results.

The information provided is as of the date written and is subject to change without notice

Additional data provided by Zacks, Intrinio, Quandl, Yodlee, IEX Cloud

© 2022 Stock Rover Page 8 of 8