# TORONTO-DOMINION BANK (TD-T)
Banking & Investment Svcs. / Banking Services / Banks

| Last Close | Avg Daily Vol | 52-Week High | Trailing PE | Annual Div | ROE | LTG Forecast | 1-Mo Return |
|---|---|---|---|---|---|---|---|
| **79.33** (CAD) | **6.2M** | **104.00** | **9.6** | **3.84** | **15.5%** | **10.4%** | **-14.4%** |

| 2023 March 16 TORONTO Exchange | Market Cap | 52-Week Low | Forward PE | Dividend Yield | Annual Rev | Inst Own | 3-Mo Return |
|---|---|---|---|---|---|---|---|
|  | **152.6B** | **77.27** | **8.7** | **4.8%** | **70.4B** | **58.5%** | **-8.4%** |

## AVERAGE SCORE

**AVERAGE SCORE 7**

**NEUTRAL OUTLOOK:** TD's current score is relatively in-line with the market.

### Score Averages

| | | | |
|---|---|---|---|
| Banking Services Group: | **6.6** | Large Market Cap: | **7.8** |
| Banking & Investment Svcs. Sector: | **6.4** | TSX Comp Index: | **7.4** |

**Average Score Trend** (4-Week Moving Avg)
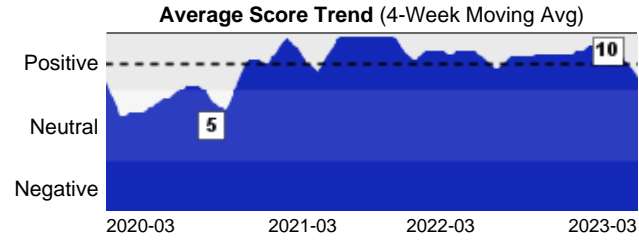


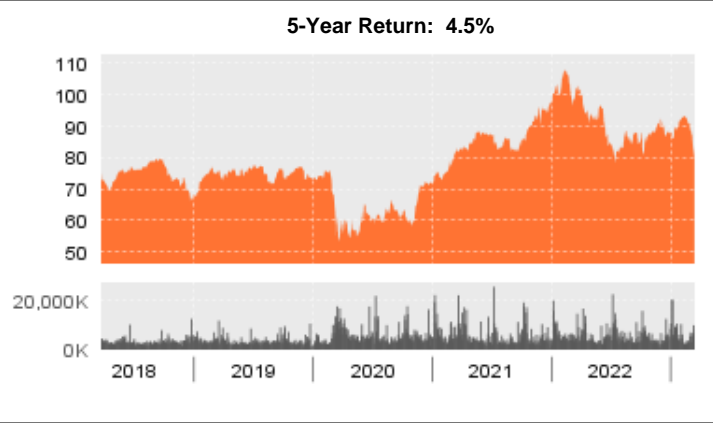| Peers | -6M | -3M | -1M | -1W | Current | 1Y Trend |
|---|---|---|---|---|---|---|
| RY | 8 | 9 | 8 | 9 | 9 | |
| CM | 9 | 7 | 5 | 6 | 7 | |
| **TD** | **9** | **9** | **7** | **7** | 7 | |
| BMO | 8 | 9 | 7 | 6 | 6 | |
| BNS | 8 | 9 | 7 | 6 | 6 | |

## HIGHLIGHTS

- The score for Toronto-Dominion Bank has been on a negative trend from 9 to 7 over the past 9 weeks.

- The recent change in the Average Score was primarily due to a decline in the Earnings and Fundamental component scores.

## I/B/E/S MEAN

**Buy**
**16 Analysts**

Mean recommendation from all analysts covering the company on a standardized 5-point scale.

| Strong Sell | Sell | Hold | Buy | Strong Buy |
|---|---|---|---|---|

## PRICE AND VOLUME CHARTS

**1-Year Return: -21.5%**



Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb | 2022 | 2023

**5-Year Return: 4.5%**



2018 2019 2020 2021 2022

## BUSINESS SUMMARY

The Toronto-Dominion Bank (the Bank) operates as a bank in North America. The Company's segments include Canadian Retail, U.S. Retail, Wholesale Banking and corporate. Canadian Retail segment serves customers in the Canadian personal and commercial banking, wealth, and insurance businesses. Personal Banking provides financial products and advice through its network of approximately 1,091 branches, 3,509 automated teller machines (ATM), telephone, digital and mobile banking. U.S. Retail comprises the Bank's personal and business banking operations under the brand TD Bank and wealth management in the United States. Wholesale Banking offers a range of capital markets and corporate and investment banking services, including underwriting and distribution of new debt and equity issues, providing advice on strategic acquisitions and divestitures, and meeting the daily trading, funding, and investment needs of its clients.

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## INDICATOR COMPONENTS

**AVERAGE SCORE**

**7**

The **AVERAGE SCORE** combines the quantitative analysis of five widely-used investment decision making tools: Earnings, Fundamental, Relative Valuation, Risk, and Price Momentum. A simple average of the underlying component ratings is normally distributed to rank stocks on a 1-10 scale (10 being awarded to the most favorable). These factors may be evaluated differently using alternative methodologies and the importance of individual factors varies across industries, market capitalization and investment styles. Additional criteria should always by used to evaluate a stock.



Earnings: 8
Fundamental: 5
Relative Valuation: 5
Risk: 10
Price Momentum: 5
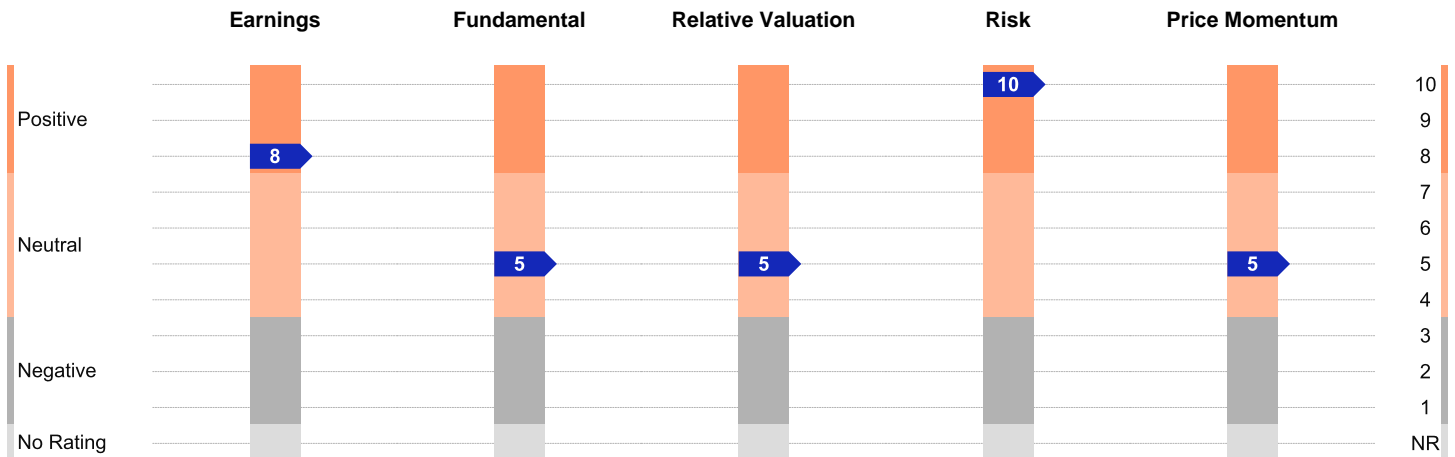
## PEER ANALYSIS

Currency in CAD

| Average Score | Ticker | Price (2023-03-16) | 1-Mo Return | 3-Mo Return | 1-Yr Return | Market Cap | Trailing PE | Forward PE | Dividend Yield | Net Margin | LTG Forecast | I/B/E/S Mean | # of Analysts |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PRICE MOMENTUM | | | | VALUATION | | FUNDAMENTAL | | ANALYSTS | | |
| 9 | RY | 130.50 | -5.8% | 2.0% | -7.4% | 184.5B | 12.4 | 10.9 | 3.9% | 18.6% | 7.3% | Buy | 17 |
| 7 | TD | 79.33 | -14.4% | -8.4% | -21.5% | 152.6B | 9.6 | 8.7 | 4.8% | 21.7% | 10.4% | Buy | 16 |
| 6 | BMO | 119.46 | -11.6% | -0.97% | -21.0% | 86.7B | 7.5 | 8.7 | 4.8% | 22.2% | 5.5% | Buy | 15 |
| 6 | BNS | 65.72 | -10.6% | 0.74% | -29.1% | 78.3B | 9.1 | 8.4 | 6.3% | 16.9% | 1.7% | Hold | 15 |
| 7 | CM | 57.26 | -8.0% | 3.3% | -29.1% | 52.3B | 11.3 | 8.3 | 5.9% | 12.6% | 3.1% | Hold | 17 |
| 9 | NA | 97.09 | -3.4% | 5.1% | -2.6% | 33.9B | 10.3 | 9.8 | 3.8% | 20.5% | 6.8% | Buy | 13 |
| 5 | CWB | 24.13 | -14.1% | 1.7% | -35.1% | 2.4B | 7.1 | 6.8 | 5.3% | 18.0% | -- | Buy | 13 |
| 6 | HCG | 40.74 | -2.9% | -4.0% | 5.1% | 1.6B | 11.3 | 7.6 | 1.5% | 15.0% | -- | Hold | 3 |
| 8 | LB | 31.95 | -9.3% | -4.2% | -26.6% | 1.4B | 6.6 | 6.4 | 5.8% | 11.1% | 3.0% | Hold | 12 |
| 7 | VBNK | 9.82 | -2.3% | -3.8% | -28.8% | 264M | 10.5 | 6.6 | 1.0% | 16.8% | -- | Buy | 3 |
| 5 | FTEC | 0.02 | 0.00% | 25.0% | -44.4% | 2M | 1.0 | -- | -- | 58.8% | -- | -- | -- |
| 6.8 | Average | 59.64 | -7.5% | 1.5% | -21.9% | 54.0B | 8.8 | 8.2 | 4.3% | 21.1% | 5.4% | Hold | 12.4 |

## PEER COMPANIES

| | | | |
|---|---|---|---|
| BMO | Bank of Montreal | HCG | Home Capital Group Inc |
| BNS | Bank of Nova Scotia | LB | Laurentian Bank of Canada |
| CM | Canadian Imperial Bank | NA | National Bank of Canada |
| CWB | Canadian Western Bank | RY | Royal Bank of Canada |
| FTEC | Fintech Select | VBNK | VersaBank |

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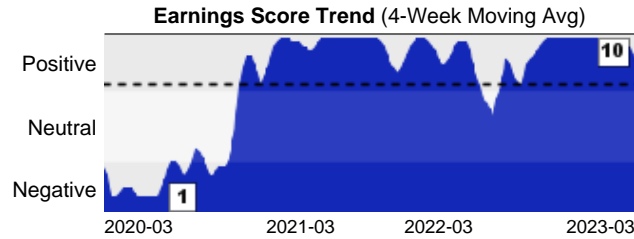
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## EARNINGS

Currency in CAD

**EARNINGS**

# 8

**POSITIVE OUTLOOK:** Strong earnings with recent analyst upgrades or a history of surpassing consensus estimates.

### Earnings Score Averages

| | | | |
|---|---|---|---|
| Banking Services Group: | **6.3** | Large Market Cap: | **6.5** |
| Banking & Investment Svcs. Sector: | **5.9** | TSX Comp Index: | **6.0** |

### Earnings Score Trend (4-Week Moving Avg)



| Peers | -6M | -3M | -1M | -1W | Current | 1Y Trend |
|---|---|---|---|---|---|---|
| RY | 9 | 10 | 9 | 10 | **10** | |
| **TD** | **10** | **10** | **9** | **7** | **8** | |
| CM | 7 | 1 | 1 | 6 | **5** | |
| BMO | 4 | 5 | 2 | 1 | **1** | |
| BNS | 3 | 9 | 4 | 1 | **1** | |

## EARNINGS INDICATORS

### Earnings Surprises
(33.3% weight)
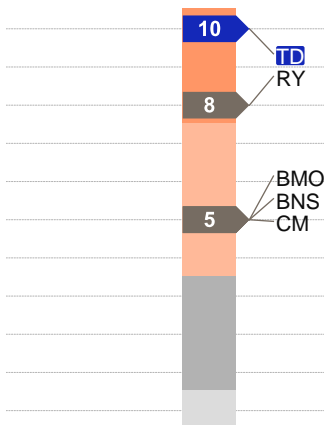
### Estimate Revisions
(33.3% weight)
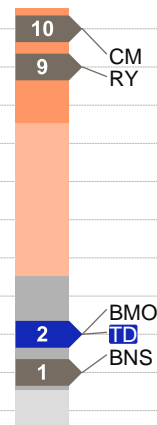
### Recommendation Changes
(33.3% weight)
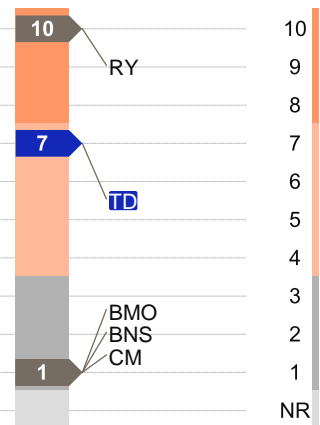


| **Last 4 Quarters** | |
|---|---|
| # Positive Surprises (>2%) | 3 |
| # Negative Surprises (<-2%) | 0 |
| # In-Line Surprises (within 2%) | 1 |
| Avg Surprise | 3.7% |

| **Last 4 Weeks** | |
|---|---|
| # Up Revisions | 3 |
| # Down Revisions | 7 |
| Avg Up Revisions | 18.8% |
| Avg Down Revisions | -43.8% |

| **Last 120 Days** | |
|---|---|
| # Broker Upgrades | 2 |
| # Broker Downgrades | 1 |

## HIGHLIGHTS

-   Toronto-Dominion Bank currently has an Earnings Rating of 8, which is significantly more bullish than the Banks industry average of 5.5. TD scores a bullish 7 or greater for two of three component ratings.

-   On 2023-03-02, the company announced quarterly earnings of 2.23 per share, relatively in-line with the consensus 2.20. Over the past 4 quarters, the company has reported 3 positive, 0 negative, and 1 in-line surprises. The average surprise for this time period has been 3.7%.

-   TD's current quarter consensus estimate has remained relatively unchanged over the past 90 days at 2.10. Estimates within its industry have moved an average of -2.0% during the same time period.

## PRICE TARGET

The chart indicates where analysts predict the stock price will be within the next 12 months, as compared to the current price.
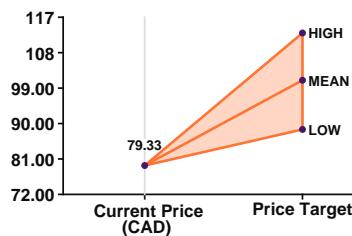


| **12-Month Price Target** | |
|---|---|
| Mean (CAD) | 101.00 |
| High | 113.00 |
| Low | 88.50 |
| Target vs. Current | 27.3% |
| # of Analysts | 15 |

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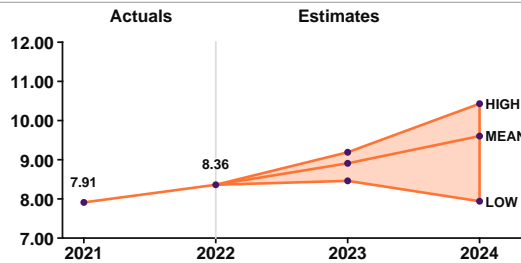
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## EARNINGS PER SHARE

Earnings per share (EPS) is calculated by dividing a company's earnings by the number of shares outstanding. Analysts tend to interpret a pattern of increasing earnings as a sign of strength and flat or falling earnings as a sign of weakness.

The charts provide a comparison between a company's actual and estimated EPS, including the high and low forecasts.
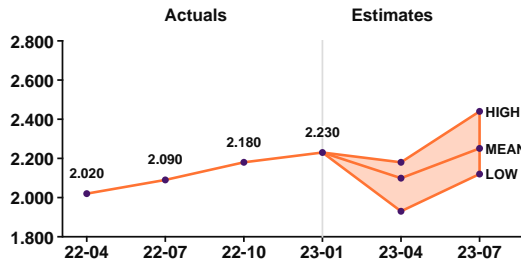


| Quarterly | 23-04 | 23-07 |
|---|---|---|
| Mean | 2.099 | 2.251 |
| High | 2.180 | 2.440 |
| Low | 1.930 | 2.120 |
| # of Analysts | 11 | 10 |



| Annual | 2023 | 2024 |
|---|---|---|
| Mean | 8.908 | 9.603 |
| High | 9.190 | 10.430 |
| Low | 8.460 | 7.940 |
| # of Analysts | 13 | 13 |

## MEAN ESTIMATE TREND

| | Q 23-04 | Q 23-07 | Y 2023 | Y 2024 | Price Target |
|---|---|---|---|---|---|
| Current | 2.099 | 2.251 | 8.908 | 9.603 | 101.00 |
| 30 Days Ago | 2.170 | 2.354 | 9.058 | 9.622 | 102.00 |
| 90 Days Ago | 2.160 | 2.350 | 9.038 | 9.615 | 102.00 |
| % Change (90 Days) | -2.8% | -4.2% | -1.4% | -0.10% | -1.0% |

Current Fiscal Year End: 23-10
Next Expected Report Date: 2023-05-25

## ANALYST RECOMMENDATIONS

I/B/E/S Mean: **Buy** (16 Analysts)



| | |
|---|---|
| Strong Buy | 2 |
| Buy | 8 |
| Hold | 5 |
| Sell | 1 |
| Strong Sell | 0 |

## EARNINGS SURPRISES

Comparing a company's actual earnings to the mean expectation of analysts results in a difference referred to as a 'positive' or 'negative' surprise. Research has shown that when a company reports a surprise, it is often followed by more of the same surprise type.

**Surprise Summary** (Last 12 Quarters)

| Surprise Type | Amount | Percent |
|---|---|---|
| Positive Quarters (> 2%) | 9 | 75.0% |
| Negative Quarters (< -2%) | 1 | 8.3% |
| In-Line Quarters (within 2%) | 2 | 16.7% |

**Surprise Detail** (Last 6 Periods)

| Surprise Type | Announce Date | Period End Date | Actual EPS | Mean EPS | Surprise (%) |
|---|---|---|---|---|---|
| In-Line | 2023-03-02 | 2023-01-31 | 2.230 | 2.198 | 1.5% |
| Positive | 2022-12-01 | 2022-10-31 | 2.180 | 2.057 | 6.0% |
| Positive | 2022-08-25 | 2022-07-31 | 2.090 | 2.041 | 2.4% |
| Positive | 2022-05-26 | 2022-04-30 | 2.020 | 1.926 | 4.9% |
| In-Line | 2022-03-03 | 2022-01-31 | 2.080 | 2.042 | 1.9% |
| Positive | 2021-12-02 | 2021-10-31 | 2.090 | 1.960 | 6.6% |

## ANNUAL REVENUE

A pattern of increasing sales in conjunction with a rising EPS may influence a buy recommendation, while flat or falling sales and faltering earnings may explain a sell recommendation. A rising EPS with flat or falling sales may result from increased cost efficiency and margins, rather than market expansion. This chart shows the sales forecast trend of all analysts and the highest and lowest projections for the current and next fiscal year.
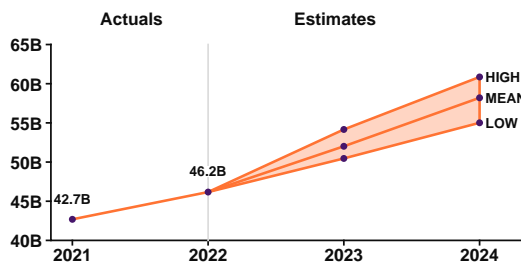


| | 2023 | 2024 |
|---|---|---|
| Mean | 52.0B | 58.2B |
| High | 54.2B | 60.9B |
| Low | 50.5B | 55.0B |
| Forecasted Growth | 12.6% | 26.1% |
| # of Analysts | 4 | 7 |

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# TORONTO-DOMINION BANK (TD-T)

Banking & Investment Svcs. / Banking Services / Banks

**DETAILED STOCK REPORT**
Report Date: 2023-Mar-17

## FUNDAMENTAL

**FUND-AMENTAL 5**

**NEUTRAL OUTLOOK:** Fundamentals relatively in-line with the market.

### Fundamental Score Averages

| | | | |
|---|---|---|---|
| Banking Services Group: | **6.6** | Large Market Cap: | **6.8** |
| Banking & Investment Svcs. Sector: | **5.8** | TSX Comp Index: | **6.8** |

**Fundamental Score Trend**
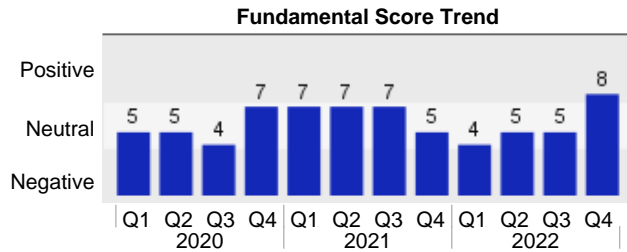


| Peers | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Current | 3Y Trend |
|---|---|---|---|---|---|---|
| BNS | 1 | 2 | 2 | 4 | **10** | |
| BMO | 4 | 6 | 7 | 8 | **9** | |
| RY | 2 | 2 | 2 | 6 | **9** | |
| CM | 2 | 2 | 2 | 5 | **8** | |
| **TD** | **4** | **5** | **5** | **8** | **5** | |

## FUNDAMENTAL INDICATORS
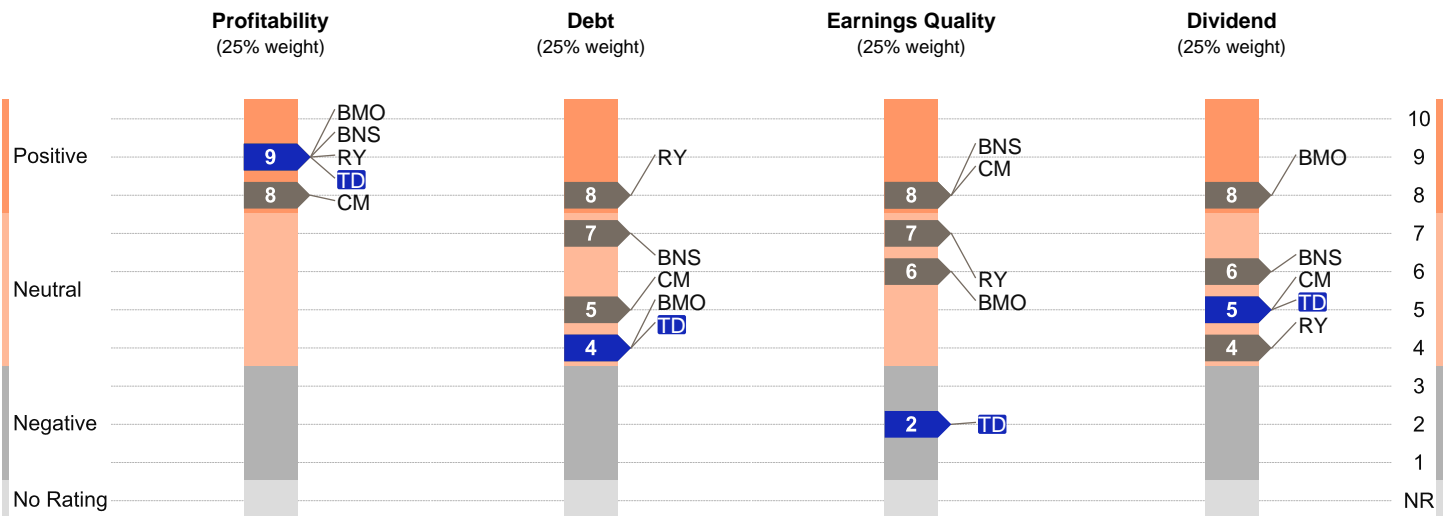
| Profitability (25% weight) | Debt (25% weight) | Earnings Quality (25% weight) | Dividend (25% weight) |
|---|---|---|---|



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Revenue Growth** | 48.3% | **Current Ratio** | -- | **Oper. Cash Yield** | -31.3% | **Dividend Growth** | 11.3% |
| For year over year ending 2023-01 | | For interim period ending -- | | For latest 12 months ending -- | | For year over year ending 2023-01 | |
| **Gross Margin** | -- | **Debt-to-Capital** | 35.8% | **Accruals** | 64.8% | **Dividend Payout** | 44.7% |
| For latest 12 months ending -- | | For annual period ending 2022-10 | | For latest 12 months ending 2022-10 | | For latest 12 months ending 2023-01 | |
| **Return On Equity** | 15.5% | **Interest Funding** | 9.2% | **Days Sales In Inv.** | -- | **Dividend Coverage** | -- |
| For interim period ending 2023-01 | | For interim period ending 2023-01 | | For annual period ending -- | | For annual period ending -- | |
| **Net Margin** | 21.7% | **Interest Coverage** | 24.5 | **Days Sales In Rec.** | -- | **Current Div. Yield** | 4.8% |
| For latest 12 months ending 2023-01 | | For interim period ending 2022-10 | | For annual period ending -- | | For latest 12 months ending 2023-03 | |

## HIGHLIGHTS

- Toronto-Dominion Bank currently has a relatively neutral Fundamental Rating of 5. The average Fundamental Rating for its Banking Services industry group is 6.8 and the S&P/TSX COMPOSITE index average is 6.8.

- The company's net margin has been higher than its industry group average for each of the past five years.

- The company's interest coverage has been higher than its industry group average for each of the past five years.

- TD's operating cash yield of -31.3% is substantially below the Banking Services industry group average of 23.8%.

- Of the 37 firms within the Banking Services industry group, Toronto-Dominion Bank is among 32 companies that pay a dividend. The stock's dividend yield is currently 4.8%.
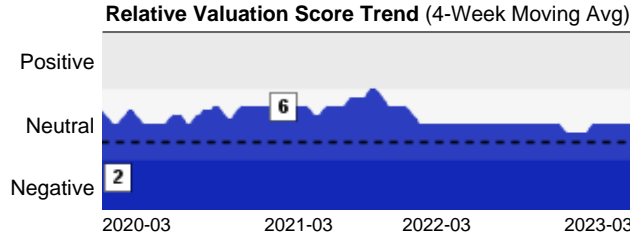
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## RELATIVE VALUATION

**RELATIVE VALUATION 5**

**NEUTRAL OUTLOOK:** Multiples relatively in-line with the market.

### Relative Valuation Score Averages

| | | | |
|---|---|---|---|
| Banking Services Group: | **5.5** | Large Market Cap: | **4.5** |
| Banking & Investment Svcs. Sector: | **5.5** | TSX Comp Index: | **4.9** |

**Relative Valuation Score Trend** (4-Week Moving Avg)

| Peers | -6M | -3M | -1M | -1W | Current | 1Y Trend |
|---|---|---|---|---|---|---|
| BMO | 6 | 6 | 6 | 6 | **6** | |
| BNS | 6 | 6 | 6 | 6 | **6** | |
| CM | 6 | 6 | 6 | 5 | **6** | |
| **TD** | **5** | **5** | **5** | **5** | **5** | |
| RY | 4 | 4 | 4 | 4 | **4** | |

## RELATIVE VALUATION INDICATORS

**Price to Sales** (33.3% weight)

**Trailing PE** (33.3% weight)

**Forward PE** (33.3% weight)
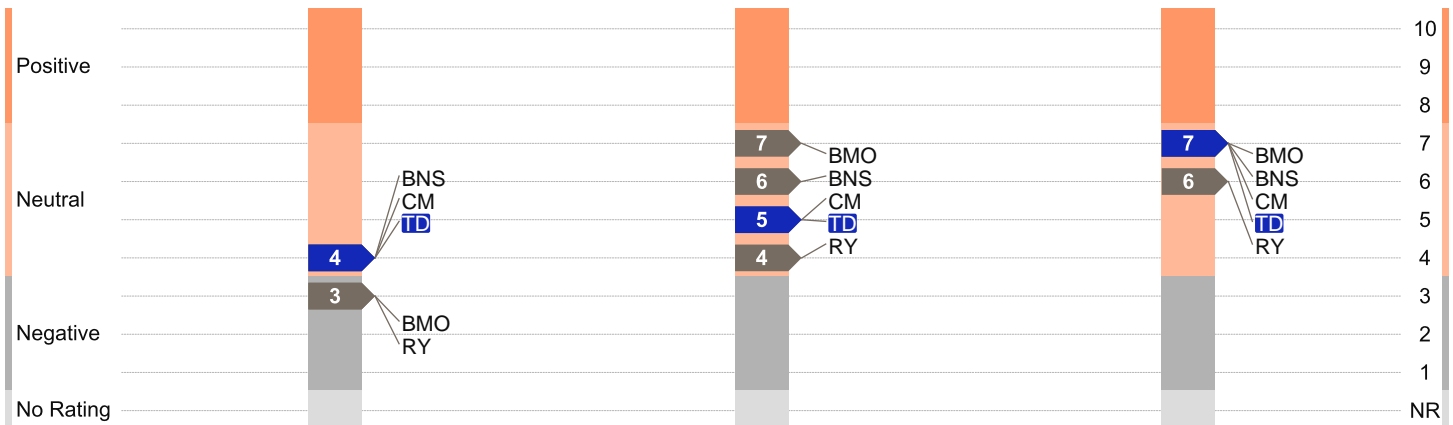
| Price to Sales | | Trailing PE | | Forward PE | |
|---|---|---|---|---|---|
| Price to Sales | 3.1 | Trailing PE | 9.6 | Forward PE | 8.7 |
| 5-Yr Average | 3.5 | 5-Yr Average | 11.7 | 5-Yr Average | 11.2 |
| Rel. to 5-Yr Avg. | 12% Discount | Rel. to 5-Yr Avg. | 18% Discount | Rel. to 5-Yr Avg. | 22% Discount |
| TSX Comp Index | 1.4 | TSX Comp Index | 14.9 | TSX Comp Index | 13.0 |
| Rel. to TSX Comp | >100% Premium | Rel. to TSX Comp | 36% Discount | Rel. to TSX Comp | 33% Discount |

## HIGHLIGHTS

- Toronto-Dominion Bank currently has a Relative Valuation Rating of 5 while the S&P/TSX COMPOSITE index has an average rating of 4.9.

- TD's Price to Sales ratio of 3.1 represents a 12% Discount to its 5-year average of 3.5.

- TD's Trailing P/E of 9.6 represents a 18% Discount to its 5-year average of 11.7.

- TD's Forward P/E of 8.7 represents a 22% Discount to its 5-year average of 11.2. If the Forward P/E returned to historical form, the stock would trade at 101.32.

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## PRICE TO SALES

The most recent week's close price divided by the revenue per share.
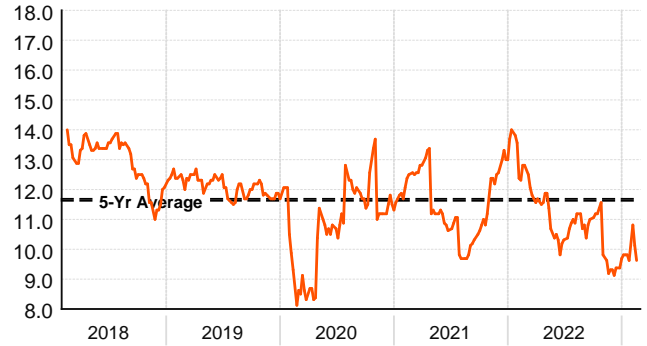
Price to Sales: 3.1
5-Year Average: 3.5
TSX Comp Index Average: 1.4
Banking Services Group Average: 3.0
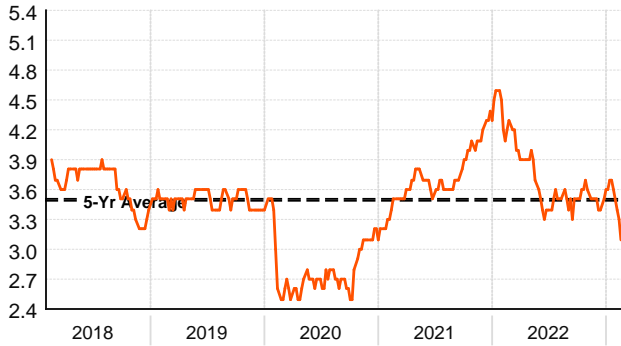


## TRAILING PE

The most recent week's close price divided by the sum of the four most recently reported quarterly earnings.
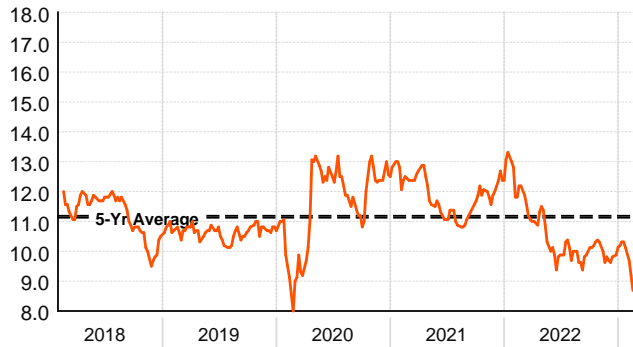
Trailing PE: 9.6
5-Year Average: 11.7
TSX Comp Index Average: 14.9
Banking Services Group Average: 9.9



## FORWARD PE

The most recent week's close price divided by the sum of the four upcoming quarterly consensus estimates.
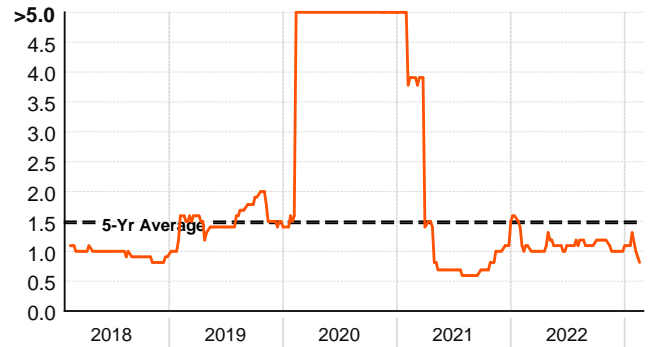
Forward PE: 8.7
5-Year Average: 11.2
TSX Comp Index Average: 13.0
Banking Services Group Average: 9.3



## FORWARD PEG

The Forward P/E divided by the five-year forecasted growth rate.

Forward PEG: 0.8
5-Year Average: 1.5
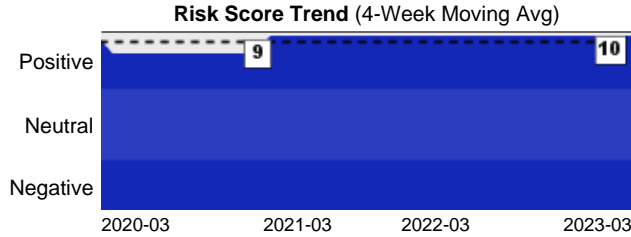TSX Comp Index Average: 1.6
Banking Services Group Average: 1.7

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## RISK

**RISK**
**10**

**POSITIVE OUTLOOK:** Consistent return patterns (low volatility).

**Risk Score Averages**

| | | | |
|---|---|---|---|
| Banking Services Group: | **8.9** | Large Market Cap: | **9.3** |
| Banking & Investment Svcs. Sector: | **8.4** | TSX Comp Index: | **8.9** |

### Risk Score Trend (4-Week Moving Avg)



Positive — 9 — 10
Neutral
Negative
2020-03   2021-03   2022-03   2023-03

| Peers | -6M | -3M | -1M | -1W | Current | 1Y Trend |
|-------|-----|-----|-----|-----|---------|----------|
| BMO | 10 | 10 | 10 | 10 | **10** | |
| BNS | 10 | 10 | 10 | 10 | **10** | |
| CM | 10 | 10 | 10 | 10 | **10** | |
| RY | 10 | 10 | 10 | 10 | **10** | |
| **TD** | **10** | **10** | **10** | **10** | **10** | |

## RISK INDICATORS

**Magnitude of Returns** (25% weight)
**Volatility** (25% weight)
**Beta (1-year)** (25% weight)
**Correlation** (25% weight)



Magnitude of Returns: 10 — BMO, BNS, CM, RY, TD
Volatility: 10 — BMO, BNS, CM, RY, TD
Beta (1-year): 5 — RY, BMO, BNS, CM, TD; 4 — TD
Correlation: 10 — BMO, BNS, CM, RY, TD

Positive / Neutral / Negative / No Rating
10 9 8 7 6 5 4 3 2 1 NR
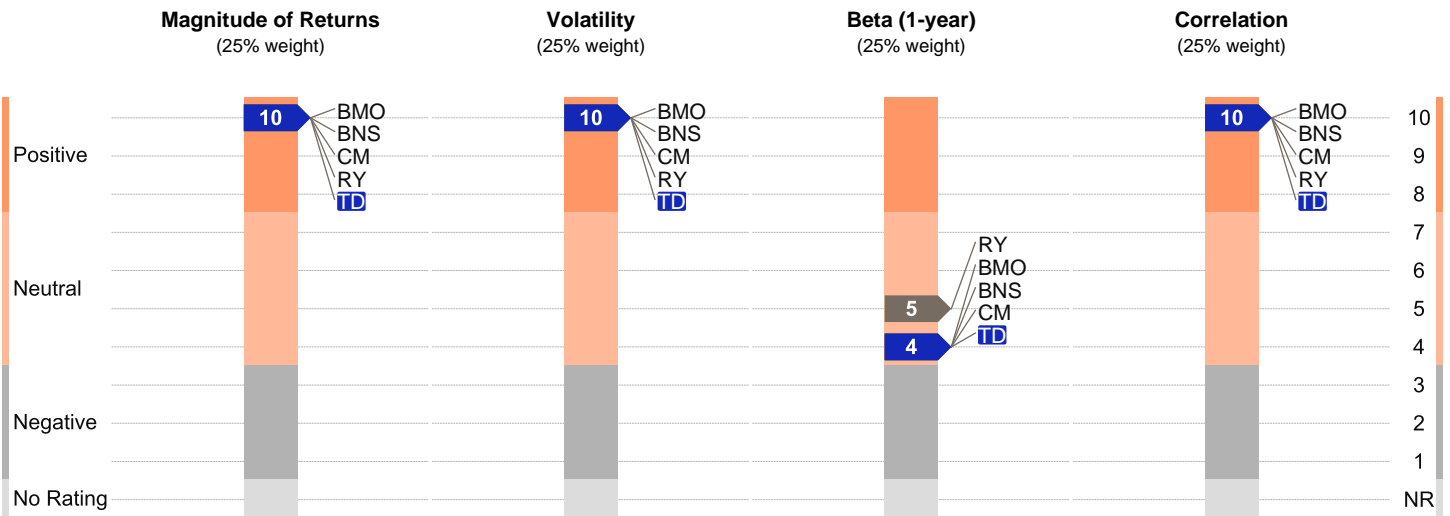
| | | | | |
|---|---|---|---|---|
| **Daily Returns** (Last 90 Days) | | **Standard Deviation** | | |
| Best | 2.0% | Last 90 Days | 1.04 | |
| Worst | -3.4% | Last 60 Months | 5.32 | |
| **Monthly Returns** (Last 60 Months) | | **Intra-Day Swing** (Last 90 Days) | | |
| Best | 17.9% | Average | 1.4% | |
| Worst | -13.3% | Largest | 3.9% | |

| | | | | |
|---|---|---|---|---|
| **Beta vs. TSX Comp** | 0.81 | **Correlation vs. TSX Comp** | | |
| Positive Days Only | 0.87 | Last 90 Days | 67% | |
| Negative Days Only | 0.70 | Last 60 Months | 70% | |
| **Beta vs. Group** | 0.65 | **Correlation vs. Group** | | |
| Positive Days Only | 0.32 | Last 90 Days | 63% | |
| Negative Days Only | 0.66 | Last 60 Months | 58% | |

## HIGHLIGHTS

- Toronto-Dominion Bank currently has a Risk Rating of 10 while the S&P/TSX COMPOSITE index has an average rating of 8.9.

- On days when the market is up, TD shares tend to lag the S&P/TSX COMPOSITE index. However, on days when the market is down, the shares generally decrease less than the index.

- In both short-term and long-term periods, TD has shown high correlation (>= 0.4) with the S&P/TSX COMPOSITE index. Thus, this stock would provide only low levels of diversification to a portfolio similar to the broader market.

- Over the last 90 days, TD shares have been less volatile than the overall market, as the stock's daily price has fluctuated less than 97% of S&P/TSX COMPOSITE index firms.

## RISK ANALYSIS

| | Last 90 Days | | | | | Last 60 Months | |
|-------|-----------------|------------------|-------------|---------------|------------------------|----------------------|----------------------|
| Peers | Best Daily Return | Worst Daily Return | # Days Up | # Days Down | Largest Intra-Day Swing | Best Monthly Return | Worst Monthly Return |
| TD | 2.0% | -3.4% | 28 | 33 | 3.9% | 17.9% | -13.3% |
| BMO | 1.6% | -2.7% | 30 | 32 | 4.0% | 17.7% | -22.1% |
| BNS | 1.9% | -5.7% | 34 | 28 | 4.4% | 14.2% | -18.2% |
| CM | 2.7% | -4.2% | 34 | 27 | 4.4% | 11.7% | -19.7% |
| RY | 1.9% | -3.6% | 34 | 28 | 3.5% | 13.9% | -12.7% |
| **TSX Comp** | **1.6%** | **-1.6%** | **33** | **27** | **1.9%** | **10.5%** | **-17.7%** |

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## PRICE MOMENTUM

**PRICE MOMENTUM 5**

Currency in CAD

**NEUTRAL OUTLOOK:** Performance relatively in-line with the market.

### Price Momentum Score Averages

| | | | |
|---|---|---|---|
| Banking Services Group: | 3.7 | Large Market Cap: | 7.1 |
| Banking & Investment Svcs. Sector: | 4.5 | TSX Comp Index: | 6.6 |

**Price Momentum Score Trend** (4-Week Moving Avg)
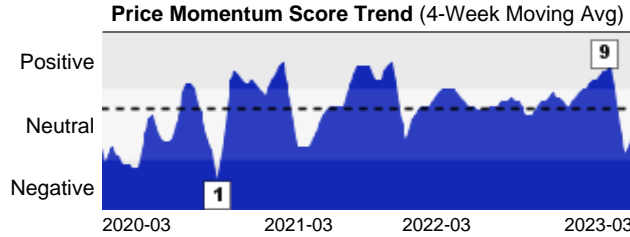


| Peers | -6M | -3M | -1M | -1W | Current | 1Y Trend |
|---|---|---|---|---|---|---|
| RY | 7 | 9 | 5 | 6 | 6 | |
| TD | 6 | 8 | 3 | 5 | 5 | |
| BMO | 7 | 8 | 4 | 4 | 4 | |
| BNS | 6 | 4 | 1 | 2 | 2 | |
| CM | 6 | 7 | 1 | 1 | 2 | |

## PRICE MOMENTUM INDICATORS

**Relative Strength** (50% weight)



Positive — 9: BMO, RY, TD
Neutral — 6: CM; 5: BNS

**Seasonality** (50% weight)



Negative — 2: RY, TD, BMO, BNS; 1: CM

### Relative Strength Indicator (Scale from 1 to 100)

| | TD | Industry Avg |
|---|---|---|
| Last 10 Days | 10 | 30 |
| Last 50 Days | 37 | 48 |
| Last 200 Days | 47 | 49 |

### Average Monthly Return (Last 10 Years)

| | Mar | Apr | May |
|---|---|---|---|
| Company Avg | -0.91% | -0.69% | 0.92% |
| Industry Avg | -2.3% | 0.09% | -0.89% |
| Industry Rank | 52 of 74 | 58 of 75 | 57 of 74 |

## PRICE PERFORMANCE

Daily close prices are used to calculate the performance of the stock as compared to a relevant index over five time periods.

■ TD
■ TSX 60
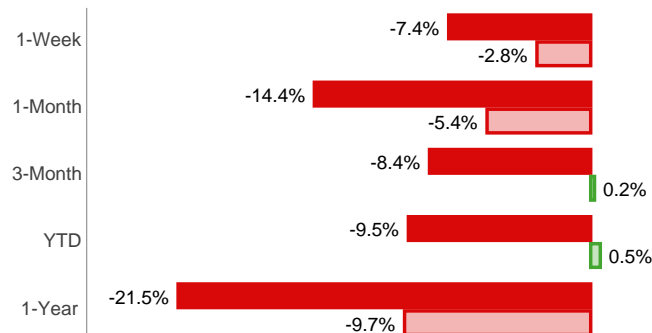


| 1-Week | TD -7.4% | TSX 60 -2.8% |
|---|---|---|
| 1-Month | -14.4% | -5.4% |
| 3-Month | -8.4% | 0.2% |
| YTD | -9.5% | 0.5% |
| 1-Year | -21.5% | -9.7% |

| | TD | TSX 60 |
|---|---|---|
| Close Price (2023-03-16) | 79.33 | 1,174 |
| 52-Week High | 104.00 | 1,337 |
| 52-Week Low | 77.27 | 1,099 |

- On 2023-03-16, TD closed at 79.33, 23.7% below its 52-week high and 2.7% above its 52-week low.

- TD shares are currently trading 11.2% below their 50-day moving average of 89.34, and 8.8% below their 200-day moving average of 87.02.

- The S&P/TSX 60 index is currently 12.1% below its 52-week high and 6.9% above its 52-week low.

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## DETAILED STOCK REPORT TIPS

The Stock Report from Refinitiv is a comprehensive, company-specific analysis that includes a proprietary Stock Rating along with underlying component indicators and supportive data elements. The report is updated daily, although some of the data elements and the ratings are updated weekly.

### Average Score
The Stock Reports Plus Average Score combines a quantitative analysis of five widely-used investment decision making tools - Earnings, Fundamental, Relative Valuation, Risk, and Price Momentum. First, a simple average of the five underlying component ratings is calculated. Then, a normal distribution is used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A score of 8 to 10 is considered positive, 4 to 7 is neutral, and 1 to 3 is negative. These five factors may be evaluated differently using alternative methodologies, and the importance of individual factors varies across industry groups, market capitalization and investment styles. Additional criteria should always be used to evaluate a stock.

A company must have sufficient data available for at least three of the five component indicators in order to receive an overall Average Score. Approximately 85% of the stocks within the coverage universe meet the criteria to generate a score.

### Indicator Components
The five indicators that comprise the stock rating are displayed. Like the stock rating, the component rating scale is 1 to 10, with 10 being best. A company will receive an 'NR' for No Rating if the required data elements or criteria are not met. A detailed section for each component is included in the report.

### Indicator Trends
Within each component section, historical score trends are displayed, typically using a 4-week moving average over a timeframe of the past three years. The dotted orange line indicates the average of the scores over those three years. The most recent occurrences of the best and worst scores are also displayed on the chart in grey boxes to put the current score into historical context.

Next to the trend chart for the company, current score averages are included, along with peer company comparisons of values from 6 months ago, 3 months ago, 1 month ago, the most recent value from 1 week ago, and the current score. The four closest industry peers are presented based on similar market capitalization.

### Peer Analysis
The Refinitiv Business Classification (TRBC) schema is used for industry comparisons. It is designed to track and display the primary business of a corporation by grouping together correlated companies that offer products and services into similar end markets. The system includes 10 Economic Sectors, 28 Business Sectors, 54 Industry Groups, and 136 Industries.
The Peer Analysis section of the report compares the company to its ten closest peers. The peers are selected from the industry based on similar market capitalization. The peer listing may have fewer than ten companies if there are fewer than ten companies within that industry classification.

### Highlights
The automated text-generation system from Refinitiv creates highlights summarizing the most noteworthy data. The bullets will vary by company and will change from week to week as different criteria are met.

### Earnings
The Earnings Rating is based on a combination of three factors: earnings surprise, estimate revision, and recommendation changes. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have at least two of the three earnings factors in order to receive a score.

Earnings Surprises - The number of positive and negative surprises within the last 4 periods (quarters or years).
Estimate Revisions - The number of up and down revisions and the average percentage change of those revisions within a 4 week period.
Recommendation Changes - The number of broker upgrades and downgrades in the last 120 days.

### Price Target
The price target is based on the predictions of analysts covering the stock and shows the high, low and mean price expected within the next 12 months.

### Earnings Per Share
The quarterly and annual earnings per share are presented when available, along with the mean, high and low. Quarterly data is displayed for the past 4 quarters (actual) and the next 2 quarters (estimated). Annual data is displayed for the past 2 years (actual) and the next 2 years (estimated).

### Mean Estimate Trend
The mean estimates show how the consensus has changed over the past 30 days and 90 days for the upcoming two quarters (when available) and two years. The percentage change is calculated for the company as a means for comparison by measuring the difference between the current consensus estimate and that of 90 days ago.

### Analyst Recommendations
The I/B/E/S Mean is the average recommendation of all analysts covering the stock, as provided by I/B/E/S, the Institutional Brokers Estimate System, from Refinitiv. The recommendations are presented on a five-point standardized scale: strong buy, buy, hold, sell, and strong sell.

### Earnings Surprises
The surprise summary includes the total number of time periods (and percentage) in the last 12 quarters (quarterly) or last 4 years (annual) in which earnings surprises were positive, negative, or in-line. In order to be recognized as a positive or negative surprise, the percent must be greater than 2% above or 2% below the consensus, respectively.
The surprise detail section includes a listing of the company's quarterly earnings reported for the most recent 6 periods (quarters or years). The consensus analyst estimate is provided to determine if the actual earnings report represented a positive surprise, negative surprise, or in-line result.

### Fundamental
The Fundamental Rating is based on a combination of four fundamental component factors: profitability, debt, earnings quality, and dividend. Companies that do not pay a dividend are not penalized. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have at least two of the four fundamental factors present in order to receive a score.

Profitability is comprised of four data elements.
- Revenue Growth: (Net Sales – Previous Net Sales) / Previous Net Sales
- Gross Margin: Gross Profit / Net Sales
- Return on Equity: Net Income / Total Equity
- Net Margin: Net Profit / Net Sales

Debt is comprised of four data elements.
- Current Ratio: Current Assets / Current Liabilities
- Debt-to-Capital: Total Debt / Total Capital
- Interest Funding: (Interest Expense on Debt + Preferred Cash Dividends) / Funds from Operations
- Interest Coverage: Earnings before Interest and Taxes / (Interest Expense on Debt + Preferred Cash Dividends)

Earnings Quality is comprised of four data elements.
- Operating Cash Yield: (Operating Cash Flow – Net Income) / Net Income
- Accruals: (Net Income – Operating Cash Flow – Investing Cash Flow) / Average Net Operating Assets
- Days Sales in Inventory: 365 / (Cost of Goods Sold / Inventory)
- Days Sales in Receivables: 365 / (Net Sales / Receivables)

Dividend is comprised of four data elements. The company must have a current dividend yield.
- Dividend Growth Rate: (Dividends per Share – Previous Dividends per Share) / Previous Dividends per Share
- Dividend Payout: Dividends per Share / Earnings per Share
- Dividend Coverage: Funds from Operations / Cash Dividends
- Dividend Yield: Annual Dividends per Share / Current Market Price per Share

### Indicator Trend
The fundamental indicator trend displays either quarterly scores over the past three years or annual scores over the past six years, depending on the reporting periods for the country. The best and worst scores can be easily determined from the values shown on the chart for each quarter or year.

### Relative Valuation
The Relative Valuation Rating is based on a combination of three component factors: Price to Sales, Trailing P/E, and Forward P/E. Each factor is equally weighted. Equal deciles are then used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. These common valuation metrics are evaluated against the overall market, the index, and the company's own historic 5-year averages. A stock needs to have at least one of the three relative valuation factors in order to receive a score.

Price to Sales: Close Price / (Sales for 4 Quarters or 1 Year / Shares Outstanding)
Trailing P/E: Close Price / Most Recent 4 Quarters or 1 Year of Earnings
Forward P/E: Close Price / Upcoming 4 Quarters or 1 Year of Earnings

### Valuation Averages
Negative values are excluded when calculating the averages. A maximum value of 100 is placed on Trailing P/E and Forward P/E, a maximum value of 5 is placed on Forward PEG, and a maximum value of 20 is placed on Price to Sales when

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calculating the averages. Higher values are rounded down to the maximum for the averages.

**Valuation Multiples**
The valuation multiples provide the Trailing P/E, Forward P/E, Forward PEG, and Price to Sales for the company and the S&P 500 index average. In addition, a comparison of the current company's values to its 5-year average and an industry average are presented. A discount occurs when the company's ratio is valued more favorably (lower) than that to which it is compared.

**Risk**
The Risk Rating displays stocks on a scale of 1 to 10 with 10 being awarded to the least risky stocks. It is derived by looking at a series of long-term (5-year) and short-term (90-day) stock performance measures including volatility, magnitude of returns, beta, and correlation. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market. A stock needs to have at least two of the four risk factors in order to receive a score.

Magnitude of Returns – The best / worst daily returns in the past 90 days and the best / worst monthly returns in the past 60 months.
Volatility – The standard deviation of the stock price over the last 90 days and last 60 months, along with the average and largest intra-day stock swing.
Beta – Measures the tendency of a security's returns to respond to swings in the market, based on the beta of the company versus the relevant index.
Correlation – Determines how closely the returns of the stock and the relevant index move together, measured over the last 90 days and last 60 months.

**Risk Analysis**
Price analysis for the company and the relevant index is provided over two time periods. Daily analysis is provided for the last 90 days, whereas monthly statistics are used for the last 60 months.

**Price Momentum**
The Price Momentum Rating is based on a combination of two technical performance factors: relative strength and seasonality. The factors are equally weighted. Equal deciles are then used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have data for the relative strength factor in order to receive a score.

Relative Strength – The relative strength of the company for the last 10 days, 50 days, and 200 days on a scale of 1 to 100.
Seasonality – The average monthly return (price performance) for the current month and next 2 months for the company and industry, over the past 10 years. A lower industry rank indicates a higher return.

**Price Performance**
Daily close prices are used to calculate the price performance of the stock. The performance of the relevant index is also displayed as a means of comparison.

## DISCLAIMER

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