

## TD Bank Analysis

Sector: Financial Industry: Banks/Diversified

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The Toronto-Dominion Bank, has been operated since **1855**.

Bank of Toronto and The Dominion Bank **merged** and made a new bank namely TD Bank or The Toronto Dominion Bank it is been 67 years since now they are giving service to the Canadian citizens and population.







The Dominion Bank in 1930.



Toronto-Dominion Bank 1955

#### Business and services



**1,100** Branches



**2,600** ATMs



**10M**Canadian consumers

- TD Bank Personal Banking.
- TD Bank Small Business Banking.
- TD Bank Commercial Banking.
- TD Auto Finance.
- TD Wealth Private Client Group.
- TD Bank Personal Financial





### Valuation

0.325492438	Slope
1.001108355	Market Return
0.11%	Return Monthly
1.34%	Annual Compound return S&P500
5.60%	RF
3.81%	RA
Dividend per share to be paid next year (D1)	\$0.89
Expected dividend growth rate (g)	5.00%
Required rate of return of the investor (k)	8.00%

#### \* Ratio Calculation

Cash Ratio	
Current Ratio	0.29
Quick Ratio	0.28
Cash Ratio	0.05

PROFITABILTY RATIO	
Gross Margin	56.9%
Return on Sales	102.3%
Return on Total Asset	0.8%
Return on Total Equity	13.2%
Price Earnings	952.78
Operating margin	9%
Return on investment	-0.0768

Current Ratio = Current Assets / Current Liabilities

Quick Ratio = (Current Assets – inventory) / Current Liabilities

Cash ratio = Cash + Cash equivalents / Current Liabilities

**Gross Profit Margin = Gross Profit/Net Sales \* 100** 

Return on sales = Earnings before Interest and Taxes (EBIT)/net sales

Return on Assets = Net Income / Assets \* 100

Return on equity = Net income – preferred dividends/shareholder's equity\*100

**Price Earnings = Stock price/((net income/earnings)/outstanding shares)** 

**Operating margin = Operation earning/Total revenue** 

**ROI** = Net Income / Cost of Investment

#### \* Ratio Calculation:

Solvency Ratio	1%
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Solvency Ratio = (Net Income + Depreciation) / All Liabilities (Short-term + Long-term Liabilities)

Debt to Equity Ratio	0.46
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**Debt to Equity Ratio = Total Debt / Shareholders' Equity** 

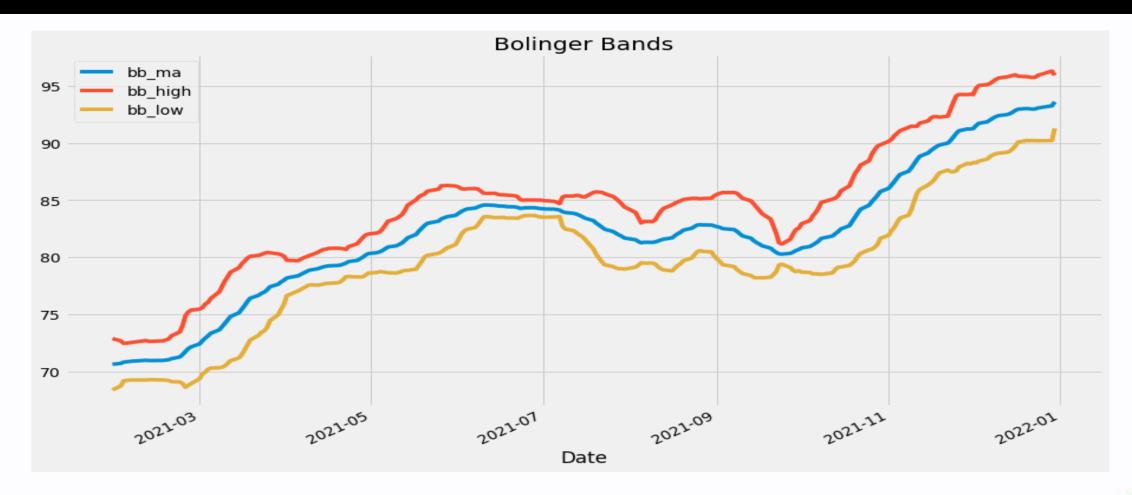
TURNOVER RATIOS	
Receivables Turnover Ratio	1.86
Inventory Turnover Ratio	1.42
Payable Turnover Ratio	35.82

Receivable Turnover Ratio = Net Credit Sales / Average Accounts Receivables

Inventory Turnover Ratio = Costs of Goods sold/Average Inventory

Payable turnover ratio = Net credit purchases/average accounts payable

#### **BOLINGER BANDS**



• Based on the graph, TD Bank share prices show upward trends.

#### REFERENCES:

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# THANK YOU