

HIGH RISK REPORT RITE AID CORPORATION

September 23, 2019



CreditRiskMonitor's assessment of Rite Aid Corporation's ("Rite Aid") "high risk" status has been determined by a combination of factors:

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MONTHLY AVERAGE FRISK® SCORE

CreditRiskMonitor's proprietary FRISK® score signals that Rite Aid Corporation (NYS: RAD) has a 10 to 50 times greater risk of bankruptcy than the average public company.

	2018					2019							
Business Name	S	0	N	D	J	F	M	Α	M	J	J	A	S
Rite Aid Corporation	2	2	2	1	1	1	1	1	1	1	1	1	1

The FRISK® score is 96% accurate* in predicting the risk of corporate failure/bankruptcy over a 12-month horizon.

All FRISK® scores are recalculated every night for each subsequent 12-month period.

	FRISK	From	ptcy within 12 months
Best	10	0.00%	0.12%
best	9	0.12%	0.27%
	8	0.27%	0.34%
	7	0.34%	0.55%
	6	0.55%	0.87%
	5	0.87%	1.40%
	4	1.40%	2.10%
	3	2.10%	4.00%
	2	4.00%	9.99%
Worst	1	9.99%	50.00%

While the percentage risk of bankruptcy varies at each FRISK® score, 96% of public companies that eventually go bankrupt enter the FRISK® "red zone" prior to filing. A FRISK® score of 5 or less is an important warning sign.

^{*} FRISK® score accuracy of 96% is based on backtesting of U.S. public companies; results may vary by country.

THE FRISK® SCORE COMPONENTS

At the core of the CreditRiskMonitor process is our 96% accurate FRISK® score, which indicates a company's level of financial stress on a scale of 1 to 10, based on the probability of bankruptcy over a 12-month horizon. When available, the FRISK® score incorporates a number of powerful risk indicators including:

A "Merton" type model using stock market capitalization and volatility Financial ratios, including those used in the Altman Z"-Score Model

Bond agency ratings from Moody's, Fitch, & DBRS

Crowdsourced CreditRiskMonitor Usage Data

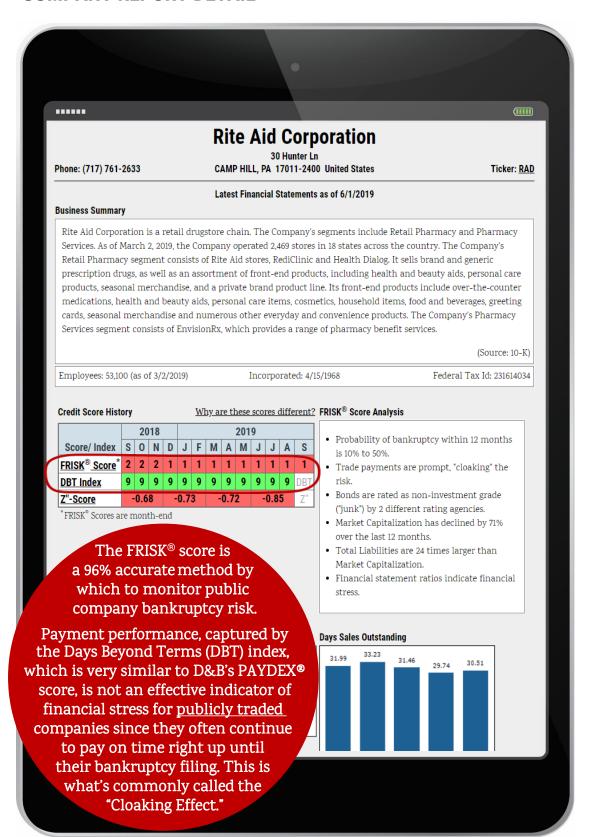
<u>Crowdsourcing</u> has enhanced the accuracy and timeliness of the FRISK® score. We collect and analyze data patterns from thousands of CreditRiskMonitor subscribers, including professionals from more than 35% of the Fortune 1000 and other large corporations worldwide.

The crowdsourcing advantage is even more powerful in our FRISK® score since many of the professionals who use our service are credit managers:

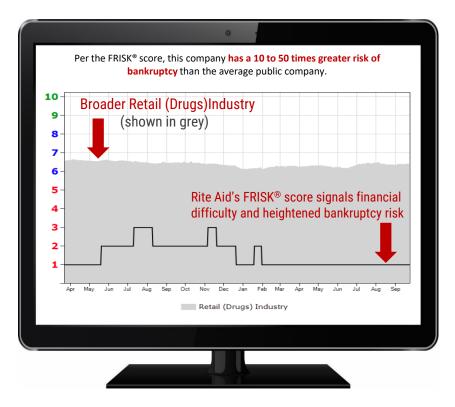
- Credit managers control one of the largest sources of working capital going into a company
- They are not held to the same "Fair Disclosure" restrictions that prevent nondisclosed information sharing on public companies
- Credit managers use a variety of non-public information sources such as their own company's management and sales representatives to be alerted to concerns in a public company's performance
- It is commonly known credit managers confidentially share information with other credit managers, thus collectively, their behavior helps to provide advanced insight to financial problems in public companies

Read more in Credit Research Foundation's quarterly journal article, "Assessing Public Company Financial Risk by Crowdsourcing the Research of Credit Professionals"

COMPANY REPORT DETAIL



FRISK® DEEP DIVE



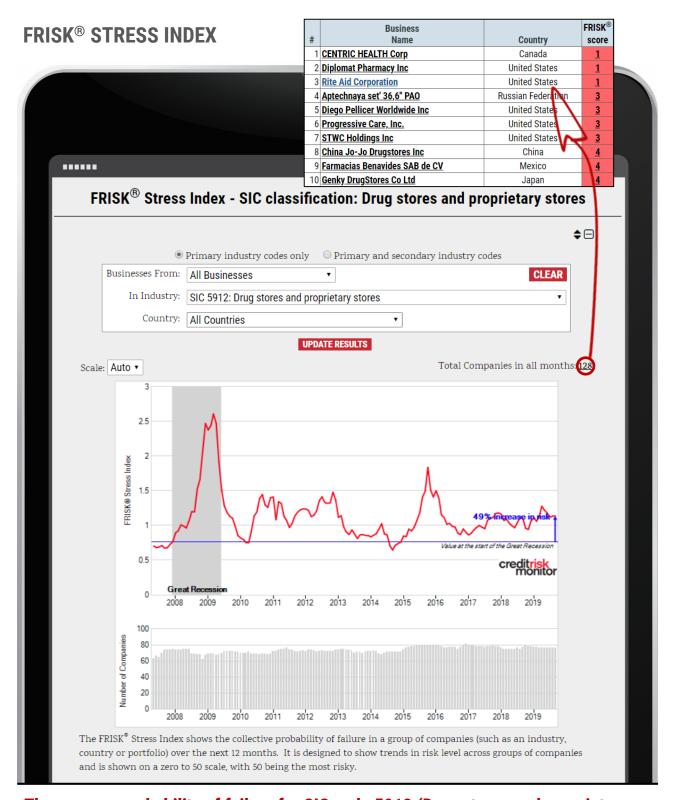
The FRISK® score relative to the broader Retail (Drugs) industry raises an additional red flag signaling heightened risk relative to peers, as well...

MAKING IMMEDIATE ATTENTION REQUIRED.

ADJUSTED MARKET CAP VOLATILITY

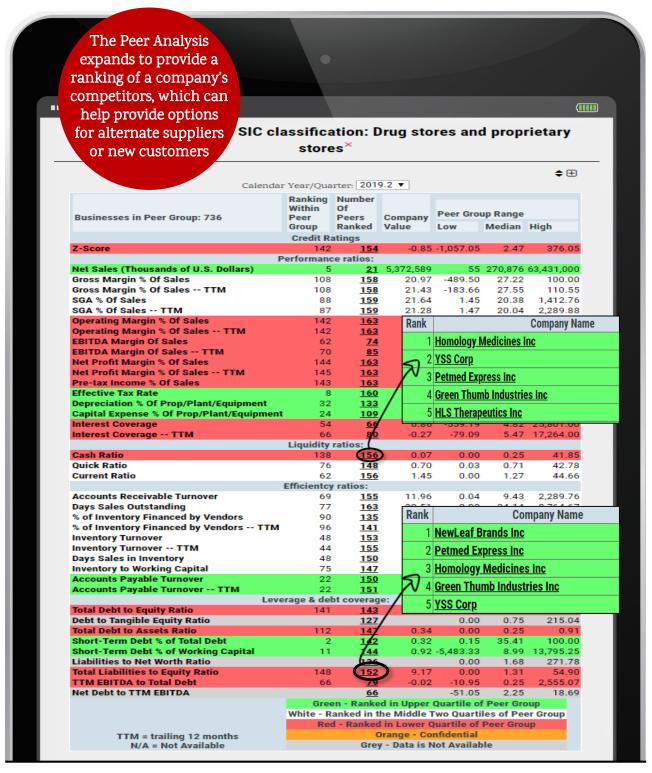


One of the inputs of the FRISK® score is a company's market cap volatility, adjusted for dividends, over the course of a year. Incorporating this information allows us to capture the "wisdom of markets" on a daily basis. This ensures our subscribers are getting the most up to date view of the risks they face since stocks tend to be more liquid and faster moving than bond prices and ratings.



The average probability of failure for SIC code 5912 (Drug stores and proprietary stores) has increased 49% since 2007. Rite Aid is among the weakest names in the industry as evidenced by its FRISK® score of 1.

PEER ANALYSIS ON ALTERNATE SUPPLIERS AND CUSTOMERS



Rite Aid Corporation demonstrates bottom quartile ranking in key financial ratios (shown in red) versus its industry peers.

QUARTERLY PERFORMANCE RATIOS

Recurring operating and net losses

Negative free cash flow

Performance Ratios - Sequential Quarters

(Thousands of U.S. Dollars)							
	13 weeks	13 weeks	13 weeks	13 weeks	13 weeks		
Period Ended	6/1/2019	3/2/2019	12/1/2018	9/1/2018	6/2/2018		
Net Sales \$	\$5,372,589	\$5,379,645	\$5,450,060	\$5,421,362	\$5,388,490		
% change	-0.13%	-1.29%	0.53%	0.61%	-0.11%		
Gross Margin \$	\$1,126,723	\$1,164,364	\$1,182,088	\$1,161,151	\$1,168,749		
% change	-3.23%	-1.50%	1.80%	-0.65%	-7.96%		
% of sales	20.97%	21.64%	21.69%	21.42%	21.69%		
change as % of incremental sales	n/m	n/m	72.96%	-23.11%	n/m		
SG&A \$	\$1,162,652	\$1,143,202	\$1,142,555	\$1,153,991	\$1,152,627		
% change	1.70%	0.06%	-0.99%	0.12%	-2.48%		
% of sales	21.64%	21.25%	20.96%	21.29%	21.39%		
change as % of incremental sales	n/m	n/m	-39.85%	4.15%	n/m		
Operating margin \$	(\$36,407)	(\$34,736)	\$36,905	(\$407,639)	\$5,709		
% change	-4.81%	-194.12%	109.05%	-7,240.29%	102.58%		
% of sales	-0.68%	-0.65%	0.68%	-7.52%	0.11%		
change as % of incremental sales	n/m	n/m	1,549.04%	-1,257.45%	n/m		
EBITDA \$	\$50,231	\$78,995	\$123,972	(\$312,931)	\$106,097		
% change	-36.41%	-36.28%	139.62%	-394.95%	186.44%		
% of sales	0.93%	1.47%	2.27%	-5.77%	1.97%		
change as % of incremental sales	n/m	n/m	1,522.42%	-1,274.73%	n/m		
EBIT \$	(\$33,695)	(\$7,930)	\$37,287	(\$402,674)	\$11,568		
% change % of sales	-324.91%	-121.27%	109.26%	-3,580.93%	105.35%		
	-0.63%	-0.15%	0.68%	-7.43%	0.21%		
change as % of incremental sales Pre-tax income \$	n/m	n/m	1,533.07%	-1,260.17%	n/m (\$51,224)		
% change	(\$91,965) -51.69%	(\$60,625) -223.83%	(\$18,721) 95.92%	(\$458,907) -795.88%	80.81%		
% of sales	-1.71%	-223.63%	-0.34%	-793.00%	-0.95%		
change as % of incremental sales	n/m	-1.13% n/m	1,533.86%	-1,240.21%	n/m		
Net income (loss) \$	(\$99,659)	(\$272,979)	(\$4,510)	(\$359,140)	\$214,416		
% change	63.49%	-5,952.75%	98.74%	-267.50%	-72.05%		
% of sales	-1.86%	-5.07%	-0.08%	-6.62%	3.98%		
change as % of incremental sales	n/m	n/m	1,235.73%	-1,744.82%	n/m		
Tax expense \$	\$7,374	\$195,004	(\$1,471)	(\$106,559)	(\$9,497)		
Effective tax rate	-8.02%	-321.66%	7.86%	23.22%	18.54%		
Depreciation expense \$	\$56,266	\$57,953	\$57,917	\$57,243	\$59,129		
% of sales	1.05%	1.08%	1.06%	1.06%	1.10%		
% of capital expenses	114.38%	78.42%	100.36%	111.24%	95.95%		
% of PP&E, net (annualized)	8.07%	17.53%	17.25%	16.64%	16.70%		
Capital expenditures \$	\$49,191	\$73,898	\$57,707	\$51,458	\$61,626		
% change	-33.43%	28.06%	12.14%	-16.50%	14.66%		
% of PP&E, net (annualized)	7.05%	22.36%	17.18%	14.96%	17.40%		
% of working capital (annualized)	13.38%	18.09%	14.03%	13.46%	18.60%		
Interest coverage ratio	0.86	1.50	2.21	(5.56)	1.69		
% change	-42.50%	-32.27%	139.78%	-429.34%	169.66%		
Free cash flow \$	(\$114,307)	(\$305,514)	\$308,149	(\$323,999)	(\$151,990)		
% change	62.59%	-199.14%	195.11%	-113.17%	-1.63%		
Source:	10-Q	10-K	10-Q	10-Q	10-Q		
	7/11/2019	4/25/2019	1/8/2019	10/4/2018	7/6/2018		

QUARTERLY LEVERAGE RATIOS

Negative tangible net worth suggests that the company has exhausted all of its loanable collateral Leverage Ratios - Sequential Quarters (Thousands of U.S. Dollars) Period Ended 6/1/2019 3/2/2019 9/1/2018 6/2/2018 12/1/2018 Total debt \$ \$3,616,467 \$3,494,760 \$3,436,732 \$3,526,946 \$3,182,603 % change -2.56% -6.16% 3.48% 1.69% 10.82% Stockholders' equity \$ \$1,035,217 \$1,186,690 \$1,453,414 \$1,455,950 \$1,812,311 % change -12.76% -18.35% -0.17%-19.66% 13.20% Total debt to equity ratio 2.42 3.49 2.95 2.36 1.76 24.55% -2.39% 37.94% -17.10% % change 18.62% Tangible net worth \$ (\$473,003) (\$370,152) (\$117,083) (\$132,705) (\$177,729) % change -27.79% -216.15% 11.77% 25.33% 56.71% Total assets \$ \$10,529,689 \$7,591,367 \$8,082,958 \$8,165,668 \$8,329,453 -7.34% % change 38.71% -6.08%-1.01% -1.97%Total debt to assets ratio 0.34 0.46 0.43 0.43 0.38 % change -25.39% 8.28% -1.55% 13.03% 1.27% Tangible assets \$ \$9,021,469 \$6,034,525 \$6,512,461 \$6,577,013 \$6,339,413 % change 49.50% -7.34% -0.98%3.75% -9.15% Short-term debt \$ \$11,751 \$16,111 \$16,066 \$18,668 \$19,025 % change -27.06% 0.28% -13.94% -1.88% -8.36% Short-term debt % of total debt 0.32% 0.46% 0.47% 0.53% 0.60% -2.34% % change -29.52% -1.39% -11.68% -11.46% Short-term debt % of working capital 0.92% 0.97% 1.00% 1.38% 1.11% % change -5.75% -2.65% -10.20% -19.46% -15.52% Total liabilities \$ \$9,494,472 \$6,404,677 \$6,629,544 \$6,709,718 \$6,517,142 % change 48.24% -3.39% -1.19%2.95% -11.79% Total liabilities to equity ratio 9.17 5.40 4.56 4.61 3.60 18.32% 28.16% -22.08% % change 69.93% -1.02%Total debt to EBITDA ratio (annualized) 18.00 11.06 6.93 n/a 7.50 % change 59.59% n/a n/a n/a Total Source: 10-0 10-0 10-0 liabilities 1/8/2019 10/4/2018 7/6/2018 to equity &

> annualized total debt to EBITDA ratios worsen

> > creditrisk monitor

QUARTERLY LIQUIDITY RATIOS AND RATES OF RETURN

The Company's cash ratio is ranked in the lower quartile of its Peer Group Liquidity Ratios - Sequential Quarters (Thousands of U.S. Dollars) Period Ended 6/1/2019 3/2/2019 12/1/2018 9/1/2018 6/2/2018 Current assets \$ \$4,128,743 \$4,101,719 \$4,330,478 \$4,371,662 \$4,196,143 % change 0.66% -5.28% -0.94% 4.18% -11.39% % of short-term debt 26,954.30% 23,417.95% 22,055.94% 35,135.25% 25,459.12% \$2,817,094 Current liabilities \$ \$2,720,325 \$2,845,143 \$2,443,135 \$2,691,597 % change 16.45% -10.19% 1.07% -4.45% -18.68% \$1,610,153 \$1,680,065 Working capital \$ \$1,283,600 \$1,658,584 \$1,379,049 3.01% % change -22.61% -4.16% 21.83% 8.48% % of sales (annualized) 5.97% 7.71% 7.39% 7.75% 6.40% Cash \$ \$190,453 \$144,353 \$410,043 \$132,468 \$147,092 % change 31.94% -64.80% 209.54% -9.94% -67.12% % of short-term debt 1,620.74% 895.99% 2,552.24% 709.60% 773.15% Cash ratio 0.07 0.06 0.15 0.05 0.05 % change 13.20% -60.78% 206.30% -5.75% -59.57% \$2,127,873 Quick assets \$ \$1,994,231 \$1,933,065 \$2,172,073 \$2,056,047 % change 3.16% -9.16% -2.03% 5.64% -11.24% % of short-term debt 16,970.73% 11,998.42% 13,244.57% 11,635.27% 10,807.08% **Ouick ratio** 0.70 0.79 0.78 0.81 0.73 % change -11.41% 1.15% -3.07% 10.58% 9.14% **Current ratio** 1.45 1.68 1.59 1.62 1.49 -1.99% % change -13.56% 5.47% 9.04% 8.96% Source: 10-0 10-K 10-0 10-0 10-0 1/8/2019 10/4/2018 7/11/2019 4/25/2019 7/6/2018

Negative rates of return in 4								
of the last 5 fiscal periods	Rate of Return - Sequential Quarters (Thousands of U.S. Dollars)							
Period Ended	13 weeks 6/1/2019	13 weeks 3/2/2019	13 weeks 12/1/2018	13 weeks 9/1/2018	13 weeks 6/2/2018			
Return on equity	-8.40%	-18.78%	-0.31%	-19.82%	13.39%			
% change	55.29%	-5,962.59%	98.44%	-247.97%	-85.59%			
Return on total assets	-1.10%	-3.48%	-0.06%	-4.35%	2.48%			
% change	68.42%	-6,175.86%	98.73%	-275.86%	-67.19%			
Return on tangible assets	-1.32%	-4.35%	-0.07%	-5.56%	3.22%			
% change	69.58%	-6,215.38%	98.76%	-272.70%	-66.38%			
Source:	10-Q 7/11/2019	10-K 4/25/2019	10-Q 1/8/2019	10-Q 10/4/2018	10-Q 7/6/2018			

YEAR-OVER-YEAR STATEMENT OF CASH FLOWS

Negative cash from					
operating					(IIII)
activities ent of Cash Flows	- Year-ovel		Standardize	d - Year to	Date
Period Ended	13 weeks 6/1/2019	13 weeks 6/2/2018	13 weeks 6/3/2017	13 weeks 5/28/2016	13 weeks 5/30/2015
			Reclassified 6/2/2018	Reclassified 6/3/2017	
Cash Flows from Operating Activities:					
Net income	(\$99,339)	(\$41,727)	(\$36,037)	(\$4,588)	\$18,836
Depreciation/depletion	83,926	94,529	101,029	138,788	109,649
Deferred taxes	0	(12,355)	(38,160)	(5,749)	9,540
Non-cash Items	(3,242)	(54,499)	62,337	30,849	15,598
Changes in working capital	(46,461)	(76,312)	3,565	700	214,212
Total cash from operating activities	(65,116)	(90,364)	92,734	160,000	367,835
Cash Flows from Investing Activities:					
Capital expenditures	(49,191)	(61,626)	(43,846)	(122,458)	(155,330)
Other investing cash flow items, total	1,181	615,905	(14,350)	3,088	2,838
Total cash from investing activities	(48,010)	554,279	(58,196)	(119,370)	(152,492)
Cash Flows from Financing Activities:					
Financing cash flow items	36,201	(523,961)	27,857	3,089	(65,914)
Issuance/retirement of stock, net	(195)	910	147	2,371	3,378
Issuance/retirement of debt, net	123,220	(241,106)	(93,503)	(25,721)	1,653,423
Total cash from financing activities	159,226	(764,157)	(65,499)	(20,261)	1,590,887
Net change in cash	46,100	(300,242)	(30,961)	20,369	1,806,230
Net cash-beginning balance	144,353	447,334	245,410	124,471	115,899
Net cash-ending balance	\$190,453	\$147,092	\$214,449	\$144,840	\$1,922,129
Supplemental Disclosures:					
Cash interest paid	\$19,462	\$53,553	\$75,535	\$71,434	\$72,194
Cash taxes paid, supplemental	\$830	\$591	\$1,461	\$3,869	\$992
Source:	10-Q 7/11/2019	10-Q 7/6/2018	10-Q 7/6/2018	10-Q 7/6/2017	10-Q 6/22/2015

ABOUT THIS REPORT/CONTACT CREDITRISKMONITOR



CreditRiskMonitor is a financial risk analysis and news service that helps credit, supply chain and financial professionals stay ahead of and manage risk quickly, accurately and cost effectively. More than 35% of the Fortune 1000, plus over a thousand other large corporations worldwide, rely on our financial risk coverage of over 56,000 global public companies.

CreditRiskMonitor's High Risk Reports feature companies that are exhibiting a significantly high level of financial distress, as indicated by our proprietary FRISK® score. The ultimate goal of the High Risk Report series is two-part: provide an early warning for those doing business with an increasingly distressed company and inform of the many signals that should be examined when assessing financial risks.

Request a Personalized Demo and Risk Assessment

Read more Bankruptcy Case Studies, High Risk Reports and other resources

Contact us at: 845.230.3000 creditriskmonitor.com/contact-us