

# HIGHPOINT RESOURCES BANKRUPTCY CASE STUDY

FILED ON 03/14/2021



CreditRiskMonitor's warning of HighPoint Resources Corporation's ("HighPoint Resources") bankruptcy risk was determined by a combination of factors:

Monthly Average FRISK® Score	Page 2
The FRISK® Score Components	3
Management Discussion and Analysis	4
Company Report Detail	5
FRISK® Deep Dive	6
FRISK® Stress Index	7
Peer Analysis on Alternate Suppliers and Customers	8
Quarterly Performance Ratios	9
Quarterly Leverage Ratios	10
Quarterly Liquidity Ratios and Rates of Return	11
Annual Statement of Cash Flows	12
News Alerts: A Timeline of Concerning News Items	13
About This Report/Contact CreditRiskMonitor®	14

## MONTHLY AVERAGE FRISK® SCORE

CreditRiskMonitor's FRISK® score had been warning of financial stress at HighPoint Resources (NYSE: HPR) for more than a year. We issued a special High Risk Report on December 9, 2020 as conditions deteriorated and became more troubling. The company ultimately filed for bankruptcy on March 14, 2021 and would subsequently merge with Bonanza Creek Energy.



While the 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.

<sup>\*</sup> 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 powerful risk indicators including:

Real-time subscriber crowdsourcing research patterns

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 Morningstar

<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:

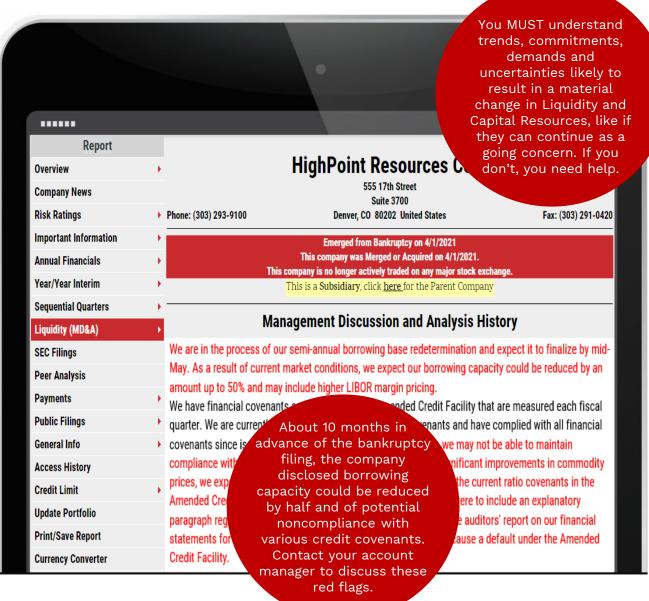
- Credit managers control one of the largest sources of working capital going into a company
- They are not held to the same "Fair Disclosure" restrictions that prevent non-disclosed information sharing on public companies
- Credit managers use a variety of non-public information sources such as their 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"

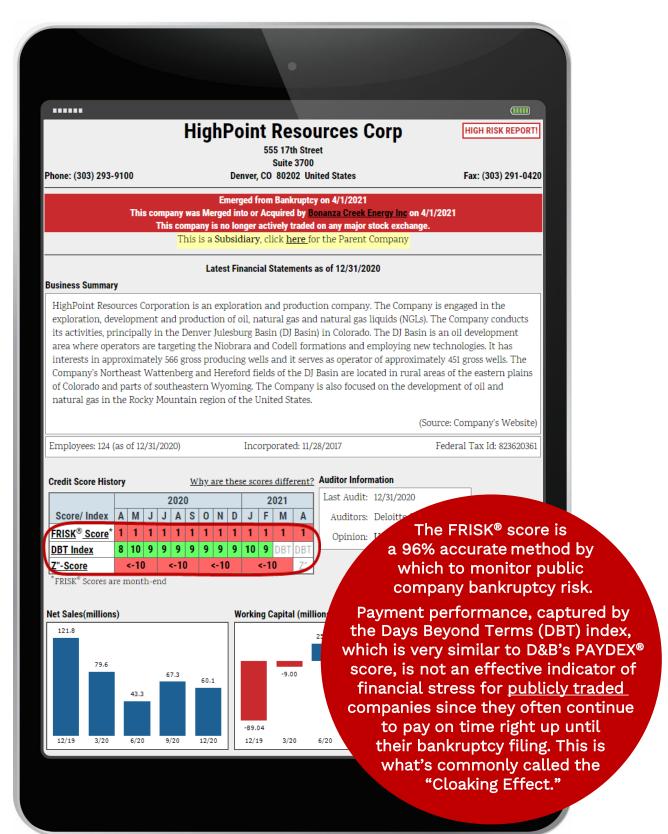
### DO NOT MISS THIS - MANAGEMENT DISCUSSION AND ANALYSIS (MD&A)

Making misleading or fraudulent statements in an MD&A is <u>against the law</u> – and Sarbanes-Oxley subjects CEOs and CFOs to heavy fines or even <u>jail time</u> for doing so. A vital feature of the CreditRiskMonitor service is the ability to quickly access a Company's Management Discussion and Analysis (MD&A) history. Let it sink in: there are no two people in the world with better knowledge of a company's liquidity risk than the CEO and CFO. More than any credit manager. More than any trade group. And they're personally liable if they're lying.

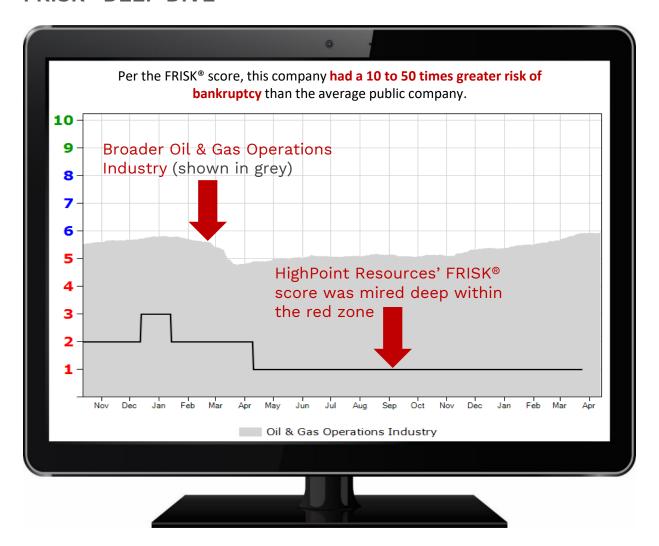
According to the Financial Accounting Standards Board (FASB), "MD&A should provide a balanced presentation that includes both positive and negative information about the topics discussed."



#### COMPANY REPORT DETAIL

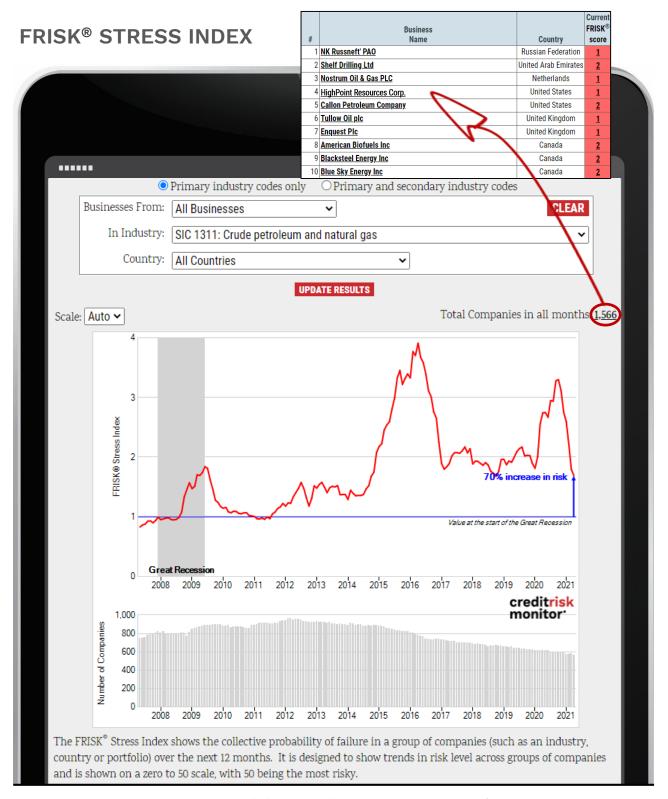


# FRISK® DEEP DIVE



The FRISK® score relative to the broader Oil & Gas Operations industry raised an additional red flag signaling heightened risk relative to peers, as well...

MAKING IMMEDIATE ATTENTION REQUIRED.



The average probability of failure for SIC code 1311 (Crude petroleum and natural gas) has increased 70% since 2007. HighPoint Resources was among the weakest names in the industry as evidenced by its FRISK® score of 1.

# PEER ANALYSIS ON ALTERNATE SUPPLIERS AND CUSTOMERS



HighPoint Resources demonstrated bottom quartile ranking in key financial ratios (shown in red) versus its industry peers.

# **QUARTERLY PERFORMANCE RATIOS**

Operating and net losses rapidly weakened its balance sheet health

Weak interest coverage and insufficient free cash flow generation

# **Performance Ratios - Sequential Quarters**

	(Thousands	of U.S. Dollars	)		
	3 mos	3 mos	3 mos	3 mos	3 mos
Period Ended	12/31/2020	9/30/2020	6/30/2020	3/31/2020	12/31/2019
Net Sales \$	\$60,134	\$67,347	\$43,300	\$79,566	\$121,813
% change	-10.71%	55.54%	-45.58%	-34.68%	0.44%
Gross Margin \$	\$47,059	\$57,799	\$28,523	\$66,581	\$105,967
% change	-18.58%	102.64%	-57.16%	-37.17%	2.46%
% of sales	78.26%	85.82%	65.87%	83.68%	86.99%
change as % of incremental sales	n/m	121.74%	n/m	n/m	480.04%
SG&A \$	\$7,171	\$12,891	\$12,890	\$10,215	\$8,650
% change	-44.37%	0.01%	26.19%	18.09%	-21.71%
% of sales	11.93%	19.14%	29.77%	12.84%	7.10%
change as % of incremental sales	n/m	0.00%	n/m	n/m	-451.60%
Operating margin \$ % change	(\$30,707) -366,23%	\$11,534 161.66%	(\$18,706) 98,55%	(\$1,288,529) -22,693.72%	(\$5,653) -966.60%
% of sales	-51.06%	17.13%	-43.20%	-1,619.45%	-4.64%
change as % of incremental sales	-51.00% n/m	125.75%	-43.20% n/m	-1,019.45% n/m	-964.78%
EBITDA \$	(\$7,067)	\$37,056	\$6,202	(\$1,213,604)	\$85,453
% change	-119.07%	497.48%	100.51%	-1,520.20%	1.23%
% of sales	-11.75%	55.02%	14.32%	-1,525.28%	70.15%
change as % of incremental sales	n/m	128.31%	n/m	-1,323.20% n/m	194.92%
EBIT \$	(\$30,707)	\$11,534	(\$18,706)	(\$1,288,529)	(\$5,653)
% change	-366.23%	161.66%	98.55%	-22,693.72%	-966.60%
% of sales	-51.06%	17.13%	-43.20%	-1,619.45%	-4.64%
change as % of incremental sales	n/m	125.75%	n/m	n/m	-964.78%
Pre-tax income \$	(\$64,909)	(\$16,387)	(\$67,628)	(\$1,110,919)	(\$64,650)
% change	-296.10%	75.77%	93.91%	-1,618.36%	-518.61%
% of sales	-107.94%	-24.33%	-156.18%	-1,396.22%	-53.07%
change as % of incremental sales	n/m	213.09%	n/m	n/m	-15,083,62%
Net income (loss) \$	(\$64,909)	(\$15,805)	(\$67,628)	(\$1,015,639)	(\$47,805)
% change	-310.69%	76.63%	93.34%	-2,024.55%	-530.13%
% of sales	-107.94%	-23.47%	-156.18%	-1,276.47%	-39.24%
change as % of incremental sales	n/m	215.51%	n/m	n/m	-11,095.86%
Tax expense \$	\$0	(\$582)	\$0	(\$95,280)	(\$16,845)
Effective tax rate	0.00%	3.55%	0.00%	8.58%	26.06%
Depreciation expense \$	\$23,640	\$25,522	\$24,908	\$74,925	\$91,106
% of sales	39.31%	37.90%	57.52%	94.17%	74.79%
% of capital expenses	508.17%	333.97%	34.69%	188.80%	177.40%
% of PP&E, net (annualized)	12.73%	13.18%	12.61%	20.99%	17.39%
Capital expenditures \$	\$4,652	\$7,642	\$71,810	\$39,684	\$51,356
% change	-39.13%	-89.36%	80.95%	-22.73%	-56.54%
% of PP&E, net (annualized)	2.51%	3.95%	36.37%	11.12%	9.80%
% of working capital (annualized)	138.23%	130.66%	3,394.27%	-323.82%	-265.32%
Interest coverage ratio	(0.21)	1.32	0.13	(83.25)	1.44
% change	-115.56%	946.07%	100.15%	-5,869.96%	-74.08%
Free cash flow \$	(\$2,418)	\$58,778	(\$88,265)	\$37,079	\$31,885
% change	-104.11%	166.59%	-338.05%	16.29%	249.51%
Source:	10-K	10-Q	10-Q	10-Q	10-K
	2/24/2021	11/9/2020	8/3/2020	5/4/2020	2/26/2020

# **QUARTERLY LEVERAGE RATIOS**

Shareholders'
equity turns to a
deficit following
impairments on its
proven and
unproven oil & gas
reserves

# Leverage Ratios - Sequential Quarters

Debt to assets ratio increases substantially, collapsing into the bottom decile of industry peers

(Thousands of U.	.S. Dollars)			
12/31/2020	9/30/2020	6/30/2020	3/31/2020	12/31/2019
\$760,434	\$760,054	\$794,673	\$714,292	\$758,911
0.05%	-4.36%	11.25%	-5.88%	-4.36%
(\$76,683)	(\$12,615)	\$2,179	\$68,472	\$1,083,318
-507.87%	-678.94%	-96.82%	-93.68%	-4.09%
n/a	n/a	364.70	10.43	0.70
n/a	n/a	3,395.97%	1,389.21%	-0.28%
(\$76,683)	(\$12,615)	\$2,179	\$68,472	\$1,083,318
-507.87%	-678.94%	-96.82%	-93.68%	-4.09%
n/a	n/a	364.70	10.43	0.70
n/a	n/a	3,395.97%	1,389.21%	-0.28%
\$826,637	\$902,213	\$951,988	\$1,026,002	\$2,156,052
-8.38%	-5.23%	-7.21%	-52.41%	-4.75%
0.92	0.84	0.83	0.70	0.35
9.20%	0.91%	19.91%	97.78%	0.40%
\$826,637	\$902,213	\$951,988	\$1,026,002	\$2,156,052
-8.38%	-5.23%	-7.21%	-52.41%	-4.75%
\$903,320	\$914,828	\$949,809	\$957,530	\$1,072,734
-1.26%	-3.68%	-0.81%	-10.74%	-5.41%
n/a	n/a	435.89	13.98	0.99
n/a	n/a	3,017.01%	1,312.27%	-1.37%
n/a	n/a	435.89	13.98	0.99
n/a	n/a	3,017.01%	1,312.27%	-1.37%
n/a	5.13	32.03	n/a	2.22
n/a	-83.99%	n/a	n/a	-5.52%
10-K	10-Q	10-Q	10-Q	10-K
2/24/2021	11/9/2020	8/3/2020	5/4/2020	2/26/2020
	12/31/2020 \$760,434 0.05% (\$76,683) -507.87% n/a (\$76,683) -507.87% n/a *826,637 -8.38% 0.92 9.20% \$826,637 -8.38% \$903,320 -1.26% n/a n/a n/a n/a	\$760,434 \$760,054 0.05% -4.36% (\$76,683) (\$12,615) -507.87% -678.94% n/a n/a (\$76,683) (\$12,615) -507.87% -678.94% n/a n/a n/a n/a \$826,637 \$902,213 -8.38% -5.23% 0.92 0.84 9.20% 0.91% \$826,637 \$902,213 -8.38% -5.23% \$903,320 \$914,828 -1.26% -3.68% n/a	12/31/2020         9/30/2020         6/30/2020           \$760,434         \$760,054         \$794,673           0.05%         -4.36%         11.25%           (\$76,683)         (\$12,615)         \$2,179           -507.87%         -678.94%         -96.82%           n/a         n/a         364.70           n/a         n/a         3,395.97%           (\$76,683)         (\$12,615)         \$2,179           -507.87%         -678.94%         -96.82%           n/a         n/a         364.70           n/a         n/a         3,395.97%           \$826,637         *902,213         *951,988           -8.38%         -5.23%         -7.21%           0.92         0.84         0.83           9.20%         0.91%         19.91%           \$826,637         *902,213         *951,988           -8.38%         -5.23%         -7.21%           \$903,320         *914,828         *949,809           -1.26%         -3.68%         -0.81%           n/a         n/a         3,017.01%           n/a         n/a         3,017.01%           n/a         n/a         3,017.01%           n	12/31/2020         9/30/2020         6/30/2020         3/31/2020           \$760,434         \$760,054         \$794,673         \$714,292           0.05%         -4.36%         11.25%         -5.88%           (\$76,683)         (\$12,615)         \$2,179         \$68,472           -507.87%         -678.94%         -96.82%         -93.68%           n/a         n/a         3,395.97%         1,389.21%           (\$76,683)         (\$12,615)         \$2,179         \$68,472           -507.87%         -678.94%         -96.82%         -93.68%           n/a         n/a         364.70         10.43           n/a         n/a         3,395.97%         1,389.21%           \$826,637         *902,213         \$951,988         \$1,026,002           -8.38%         -5.23%         -7.21%         -52.41%           \$902,0%         0.91%         19.91%         97.78%           \$826,637         \$902,213         \$951,988         \$1,026,002           -8.38%         -5.23%         -7.21%         -52.41%           \$903,320         \$914,828         \$949,809         \$957,530           -1.26%         -3.68%         -0.81%         -10.74% <t< th=""></t<>

# QUARTERLY LIQUIDITY RATIOS AND RATES OF RETURN

Insufficient working capital balance	Liquidity Ratio	os - Sequen		a	eak cash nd quick ratios
Period Ended	12/31/2020	9/30/2020	6/30/2020	3/31/2020	12/31/2019
Current assets \$	\$90,228	\$123,525	\$140,211	\$193,714	\$86,437
% change	-26.96%	-11.90%	-27.62%	124.11%	-27.85%
Current liabilities \$	\$84,171	\$102,658	\$114,288	\$202,712	\$175,478
% change	-18.01%	-10.18%	-43.62%	15.52%	-5.46%
Working capital \$	\$6,057	\$20,867	\$25,923	(\$8,998)	(\$89,041)
% change	-70.97%	-19.50%	388.10%	89.89%	-35.30%
% of sales (annualized)	2.52%	7.75%	14.97%	-2.83%	-18.27%
Cash \$	\$24,709	\$26,894	\$2,736	\$11,203	\$16,449
% change	-8.12%	882.97%	-75.58%	-31.89%	-15.94%
Cash ratio	0.29	0.26	0.02	0.06	0.09
% change	12.06%	996.23%	-56.78%	-40.98%	-11.10%
Quick assets \$	\$58,572	\$68,511	\$58,884	\$62,921	\$76,150
% change	-14.51%	16.35%	-6.42%	-17.37%	-2.73%
Quick ratio	0.70	0.67	0.52	0.31	0.43
% change	4.27%	29.54%	65.98%	-28.48%	2.89%
Current ratio	1.07	1.20	1.23	0.96	0.49
% change	-10.91%	-1.92%	28.38%	93.99%	-23.68%
Source:	10-K 2/24/2021	10-Q 11/9/2020	10-Q 8/3/2020	10-Q 5/4/2020	10-K 2/26/2020

Unable to							
Rate of Return - Sequential Quarters  (Thousands of U.S. Dollars)							
returns Period Ended	3 mos 12/31/2020	3 mos 9/30/2020	3 mos 6/30/2020	3 mos 3/31/2020	3 mos 12/31/2019		
Return on equity	n/a	-725.33%	-98.77%	-93.75%	-4.23%		
% change	n/a	-634.38%	-5.35%	-2,115.22%	-525.13%		
Return on net tangible equity	n/a	-725.33%	-98.77%	-93.75%	-4.23%		
% change	n/a	-634.38%	-5.35%	-2,115.22%	-525.13%		
Return on total assets	-7.51%	-1.70%	-6.84%	-63.84%	-2.16%		
% change	-340.46%	75.07%	89.29%	-2,850.83%	-538.18%		
Return on tangible assets	-7.51%	-1.70%	-6.84%	-63.84%	-2.16%		
% change	-340.46%	75.07%	89.29%	-2,850.83%	-538.18%		
Source:	10-K 2/24/2021	10-Q 11/9/2020	10-Q 8/3/2020	10-Q 5/4/2020	10-K 2/26/2020		

## ANNUAL STATEMENT OF CASH FLOWS

Incurred **Production** net losses growth capex increased budget substantially collapsed Statement of Cash Flows - Annual - Standardized (Thousands of U.S. Dollars) 12 mos 12 mos 12 mos 12 mos 12 mos Period Ended 12/31/2020 12/31/2019 12/31/2018 12/31/2017 12/31/2016 Cash Flows from Operating Activities: Net income (\$1,163,981) (\$134,830) \$121,220 (\$138,225)(\$170,378) Depreciation/depletion 148,995 321,276 228,480 159,964 171,641 Deferred taxes (95,862)(42,116)1,827 n 0 Non-cash Items 1,282,277 136,025 (128,212)94,701 124,735 Changes in working capital (42,467)(1,720)8,126 5,550 (4,262)Total cash from operating 128,962 278,635 231,441 121,990 121,736 activities Cash Flows from Investing Activities: Capital expenditures (123,788) (432,690) (454,469)(240,557)(108,065)Other investing cash flow 3,929 1,334 101,546 24,927 (53,214)items, total Total cash from investing (119,859)(431,356)(507,683)(139,011)(83, 138)activities Cash Flows from Financing Activities: Financing cash flow items (843)(1,746)(4,982)(7,721)(1,156)Issuance/retirement of 110,710 110,003 n/a stock, net Issuance/retirement of debt, 0 138,141 (469)(47,343)(440)net Total cash from financing (843)136,396 (5,450)55,646 108,407 activities Net change in cash 147,005 8,260 (16,325)(281,692)38,625 Net cash-beginning balance 16,449 32,774 314,466 275,841 128,836 Net cash-ending balance \$24,709 \$16,449 \$32,774 \$314,466 \$275,841 Supplemental Disclosures: Cash interest paid \$55,210 \$55,470 \$50,063 \$61,295 \$58,193 Deloitte & Auditor/Opinion: Deloitte & Deloitte & Deloitte & Deloitte & Touche LLP Touche LLP Touche LLP Touche LLP Touche LLP Unqualified Unqualified Unqualified Unqualified Unqualified Source: 10-K 10-K 10-K 10-K 10-K 2/24/2021 2/26/2020 2/26/2019 2/27/2018 3/2/2017

#### NEWS ALERTS: A TIMELINE OF CONCERNING NEWS ITEMS

Q4 2019 filing - HighPoint Resources reported its fourth consecutive EBIT loss and announced the sale of non-core assets targeted towards reducing outstanding debt. Its issued guidance at the time would later be dismissed as unreliable due to the massive collapse in crude oil prices. HighPoint Resources Reports Fourth Quarter and Year-02/26/2020 Globe Newswire End 2019 Financial and Operating Results HighPoint Resources entered into a first amendment to its fourth amended and restated credit agreement. According to terms of the revised contract, the company's borrowing base was reduced from \$500 million to \$300 million, the interest rate was increased, and a minimum credit availability of at least \$50 million was required. HighPoint Resources Corp. Files (8-K) Disclosing Entry 05/26/2020 CRMZ News Service into a Material Definitive Agreement, Financial Statements and Exhibits Q2 2020 filing – Net sales collapsed to a new low of \$43.3 million, while operating losses persisted, in addition to a steep cash flow deficit of \$88.3 million. Such performance weakness eroded a significant portion of its remaining cash position and overall liquidity. HighPoint Resources Corp: a Form 10-Q has been filed 08/03/2020 CRMZ News Service with the SFC Q3 2020 MD&A report section introduced a going concern opinion. While there were several red flags, the company specifically stated that it would likely breach a financial covenant to its credit facility in Q2 2021. Such disclosures are often presented several quarters in advance of a broader restructuring event and/or bankruptcy filing. HighPoint Resources Corp: a Form 10-Q has been filed 11/09/2020 CRMZ News Service with the SEC HighPoint Resources declared Chapter 11 proceedings after voting stakeholders, namely senior note holders, agreed to the prepackaged bankruptcy plan. As a part of the arrangement, Bonanza Creek Energy, another independent oil & gas company, would acquire HighPoint Resources effective April 1 for \$376 million.

HighPoint Resources Commences Voluntary Chapter 11

Proceedings with Votes from More Than 99% of Voting

Stakeholders to Accept the Prepackaged Plan

Globe Newswire

03/14/2021

# 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 57,000 global public companies.

CreditRiskMonitor® Bankruptcy Case Studies
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bankruptcies. Our case studies educate subscribers
about methods they can apply to assess bankruptcy
risk using CreditRiskMonitor's proprietary FRISK® score,
robust financial database and timely news alerts.

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