



**ALPHA****CHALLENGE**  
Kenan-Flagler Business School  
The University of North Carolina

**December 4, 2025**

**Team Number: 1**

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# Investment summary

## Investment recommendation:

**Investment:** Buy Iron Mountain Inc. IRN 5.25% 2030 Senior Unsecured Notes (BB- / Ba3) trading at \$98.13 – 5.71% YTW and 193bps OAS

**Target spread: 160 bps, and base case total return of 6.5%**

## Rationale:

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### Thesis 1

*Unrealized cross-sell opportunity across segments*

- Iron Mountain currently serves ~95% of F1000 companies through its legacy Records and Information Management (RIM) segment
- Unrealized opportunity for wallet share gain through cross-selling other emerging products / services to existing RIM customers

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### Thesis 2

*Focus on sustainable hyperscalar data center leasing*

- Iron Mountain focuses on leasing data center capacity to hyperscalar customers (e.g., Google, Amazon, Microsoft) with sustained, long-duration data center needs
- Hyperscalar leasing activity accelerating with a refocus on core cloud offerings

3

### Thesis 3

*Path to deleverage with pre-sales & RIM business*

- Legacy RIM business provides ~\$5B in revenue with 30-40% EBITDA margins and minimal new CapEx, providing strong FCF for deleveraging
- Under construction data center capacity is ~61% pre-leased, lessening potential risk

# 1. Company Overview

# Iron Mountain (IRM) is a leading records management & storage provider that has diversified across digital services, including data centers



- Founded in 1951, Iron Mountain began by providing secure corporate information storage within abandoned mines
- Throughout the 1980s & 90s Iron Mountain expanded across the United States & internationally, building a global network of storage sites
- In the early 2010s, Iron Mountain branched into digital solutions, developing a suite of tools to assist with managing digitized documents
- Iron Mountain expanded into data centers in the late 2010s, aiming to help companies better manage, protect, and operate their digital networks
- Asset Lifecycle Mgmt. added through M&A in 2022

## Iron Mountain Segments

### Records Mgmt. (RIM)

Secure long-term storage, management, and shredding of physical records

**\$4.8B in FY24 revenue**  
**~95% of F1000 companies**

**Legacy core offering**

### Growth businesses

#### Digital Solutions

Security-focused storage, digitalization, transformation, & querying of unstructured data

**\$530M in FY24 revenue**

#### Data Centers

High-security & reliability colocation facilities for enterprise & hyperscalar customers

**\$620M in FY24 revenue**

#### Asset Lifecycle Mgmt.

End-to-end management of IT hardware, from decommissioning to data-sanitization & resale

**\$550M in FY24 revenue**

# 1. Company Overview

# Iron Mountain has relied in debt to develop its data center facilities, driving increasing near-term indebtedness

## Notable points:

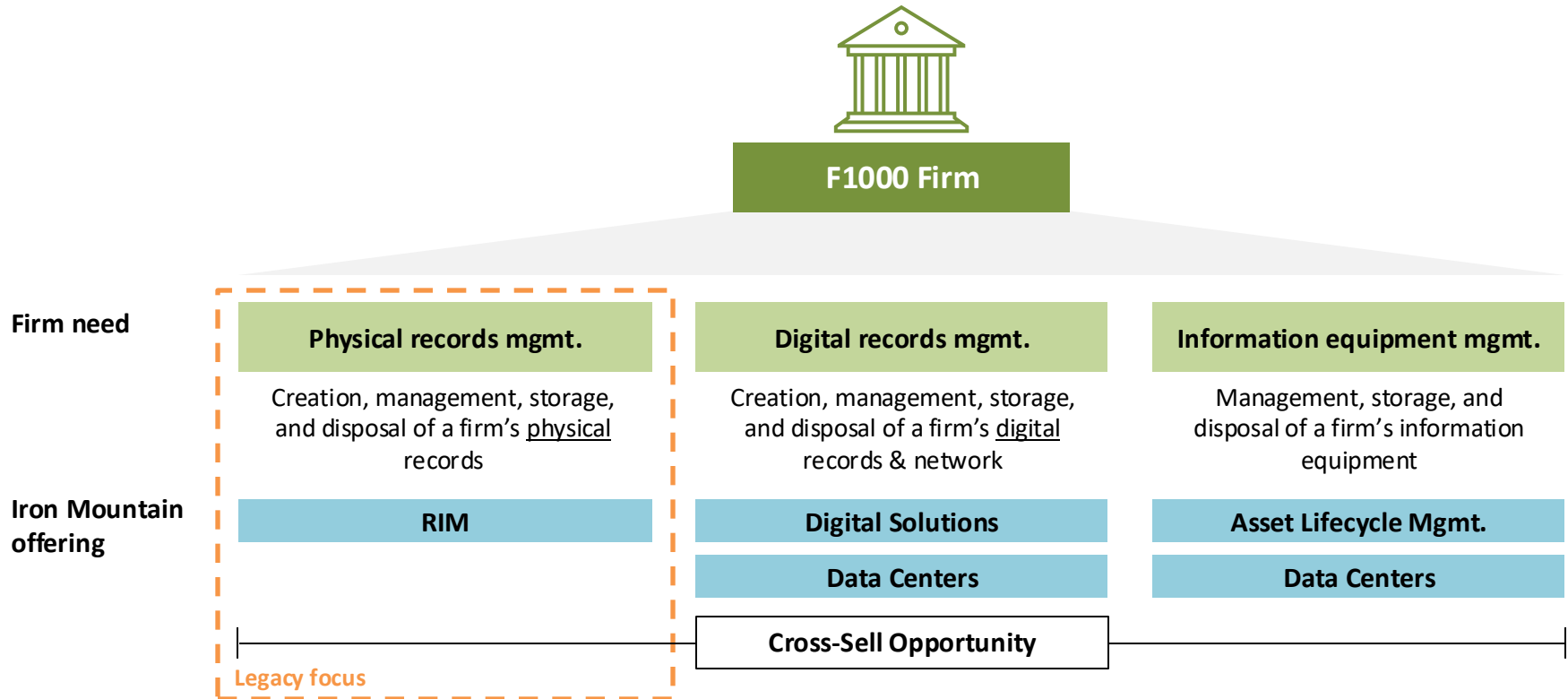
- The 2030 notes offer a strong yield and spread compression opportunity as company brings under construction data center capacity online; 2030 notes also face a lower debt wall than longer duration notes
- Total Debt / EBITDA = 7.21x, Net Debt / EBITDA = 7.13x, EBITDA / Interest Expense = 3.26x

## Capital structure

Facility	Out (\$MM)	Coupon	Maturity	Price	YTW	OAS	Rating
<b>Total Secured Debt</b>							
Revolving Facilities	\$410.0						
Virginia 3 Term Loan	\$269.4	6.70%	8/31/2026				
Virginia 7 Term Loan	\$234.4	7.00%	4/12/2027				
Virginia 6 Term Loan	\$206.9	7.10%	5/3/2027				
AR Securitization Facility	\$399.5	5.60%	7/1/2027				
IRM Term Loan A	\$493.8	6.10%	03/18/2030				BB-
AUD Term Loan	\$258.8	7.20%	9/30/2030				BB-
IRM Term Loan B USD	\$1,836.7	6.40%	01/31/2031				BB / Ba3
<b>Total Unsecured Debt</b>							
2027 Senior Notes	\$997.2	4.88%	09/15/2027	\$99.49	5.17%	141.6	BB- / Ba3
03/28 Senior Notes	\$822.0	5.25%	03/15/2028	\$99.57	5.45%	155.0	BB- / Ba3
07/28 Senior Notes	\$498.0	5.00%	07/15/2028	\$99.02	5.40%	165.5	BB- / Ba3
02/29 Senior Notes	\$994.2	7.00%	02/15/2029	\$102.46	5.48%	170.2	BB- / Ba3
09/29 Senior Notes	\$992.9	4.88%	09/15/2029	\$97.79	5.52%	182.2	BB- / Ba3
2030 Senior Notes	\$1,292.7	5.25%	07/15/2030	\$98.13	5.71%	193.1	BB- / Ba3
2031 Senior Notes	\$1,093.3	4.50%	02/15/2031	\$94.13	5.81%	211.5	BB- / Ba3
2032 Senior Notes	\$596.0	5.63%	07/15/2032	\$98.20	5.95%	195.3	BB- / Ba3
2032 Senior Notes	\$741.1	5.00%	07/15/2032	\$94.76	5.97%	210.6	BB- / Ba3
2033 Senior Notes	\$1,186.8	6.25%	01/15/2033	\$100.50	6.11%	198.6	BB- / Ba3
2034 Senior Notes	\$1,391.2	4.75%	01/15/2034	\$98.10	5.10%	214.0	BB- / Ba3
Other Notes & Obligations	\$207.4						
Lease Liabilities	\$3,125.4						
<b>Total debt</b>	<b>\$18,047.7</b>						
Less Cash	\$195.2						
<b>Net Debt</b>	<b>\$17,852.5</b>						
Minority Interest	\$274.2						
Equity Market Cap	\$29,928.8						
<b>Total Enterprise Value</b>	<b>\$48,055.5</b>						

## 2. Investment Thesis

# Thesis 1 - Iron Mountain's emerging business segments enable a sizable unrealized & underappreciated cross-sell opportunity across existing F1000 customer accounts



## Cross-sell Case studies:

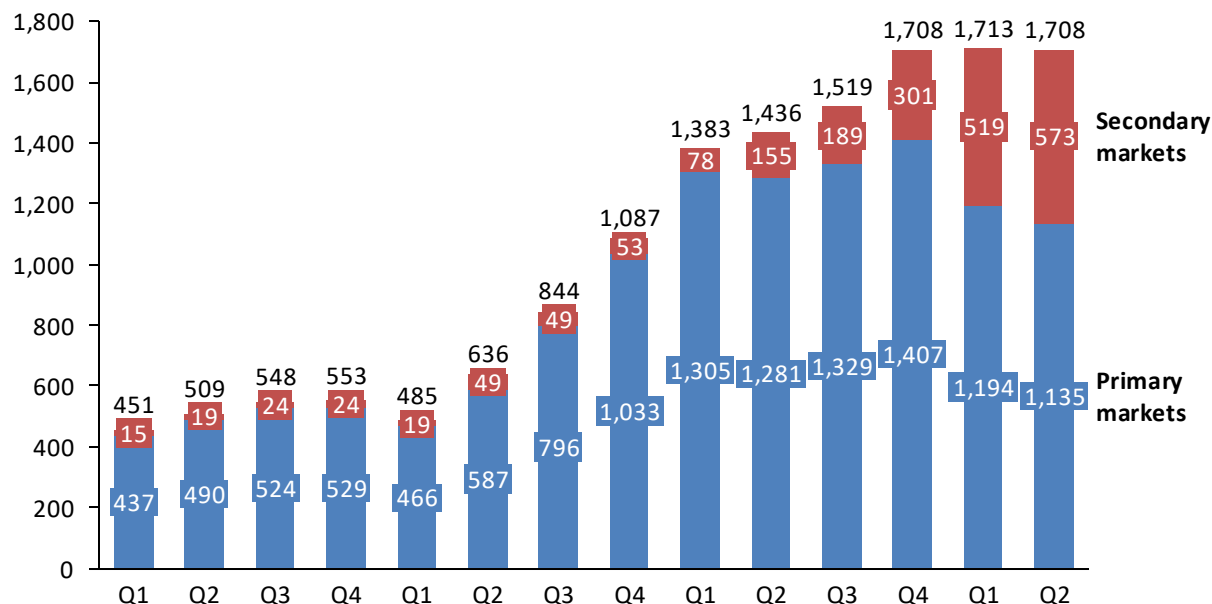
- A large financial services firm that was an existing RIM customer signed a multi-year agreement for asset lifecycle mgmt. across 400 sites
- A large healthcare company that is an existing RIM & asset lifecycle mgmt. customer added digital solutions to assist with sorting through previously paper-based records

## Thesis 2 – Iron Mountain’s primary market-focused data center portfolio positions it to meet growing capacity demand across colocation and hyperscalar customers

- Data center absorption and colocation rents remain at market peaks as new AI-backed use cases continue to fuel demand
- Demand is highest in core / primary markets; however, capacity constraints (e.g., electricity supply, regulatory hurdles) in primary markets have pushed growth towards secondary markets as primary markets are no longer able to meet demand

### Data center Absorption, by Market (2022-25)

MWs



Secondary markets are primarily used for AI-related workflows where latency is a less critical concern

### Iron Mountain focus

Primary markets offer low latency access to key geos; capacity is key constraint with vacancy rates <2%

Year	2022	2023	2024	2025
Colocation Rent (P/KW)	\$150	\$170	\$190	\$210

Source: datacenterHawk

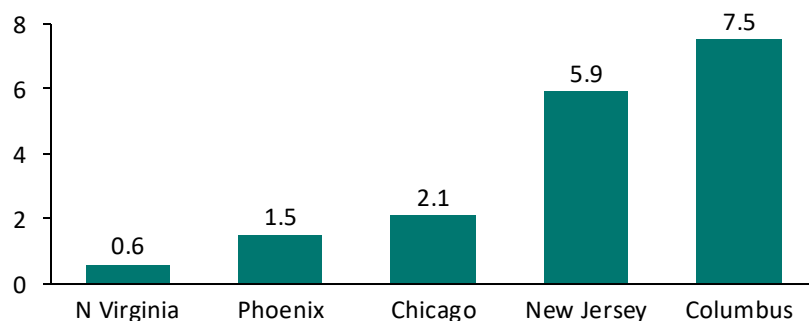
## Thesis 2 – Iron Mountain’s primary market-focused data center portfolio positions it to meet growing capacity demand across colocation and hyperscalar customers

- Primary data center markets, Iron Mountain’s focus, have restricted near-term capacity, leading to consistent strong demand; customers must prelease necessary capacity in order maintain sufficient capacity to meet growth projections
- Current data center demand & market limitations significantly de-risk Iron Mountain’s data center expansion

### Low data center vacancies across IRM markets

#### Data Center Vacancy Rates, by IRM Market (2025)

Percent of capacity vacant

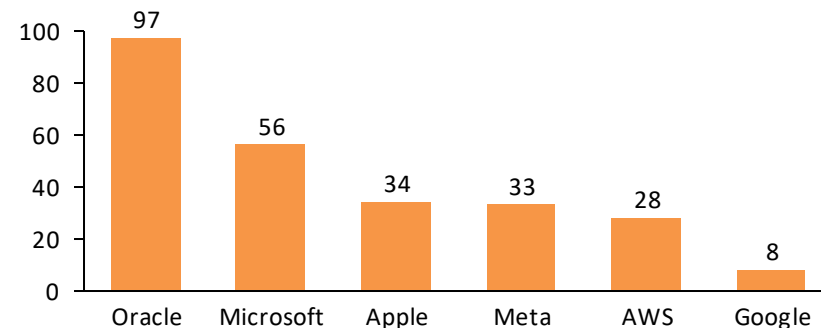


- Low vacancies across primary markets, including those IRM serves, has pushed markets into preleasing
- As of Q3 FY25, IRM has preleased 61% of under construction capacity

### Cosiderable hyperscalar reliance on leased capacity

#### Hyperscale Capacity Leasing (2025)

Percent of total capacity leased



- Hyperscalars are reliant on leased capacity that cannot be quickly replaced due to development constraints
- Leases are typically 5-15 years in duration, providing long-term stability

## **Thesis 3 – Iron Mountain has multiple levers for limiting leverage risk, including its existing RIM business, pre-leasing data center capacity, and cutting its dividend**

**1**

### **Existing RIM business cashflows**

- Iron Mountain's existing RIM business provides ~\$4.5B in annual revenues with 30-40% EBITDA margins and minimal ongoing CapEx needs; RIM revenue is forecast to grow 5-10% p.a. through a focus on pricing / yield mgmt.
- The RIM business provides steady FCFs to enable deleveraging and mitigate the leverage risks with IRM's data center buildout

**2**

### **Management focus on managing leverage**

- Management indicated a long-term 4.5 - 5.5 debt / EBITDA leverage ratio target; to-date IRM has remained within this target while pursuing its data center expansion
- Management has continued to raise capital through oversubscribed bond offerings (junior to the 2030 Notes), indicating investor confidence in IRM's outlook

**3**

### **Potential to reduce dividend**

- IRM provides consistent \$600-750M cash dividends since 2018, with mgmt. recently raising the dividend across the past 3 years
- Mgmt. could potentially reduce the dividend to free up capital to repay; as IRM is a REIT, there are some limitations on the degree to which they could reduce the dividend without incurring additional tax burdens

## Thesis 3 – Iron Mountain has multiple levers for limiting leverage risk, including its existing RIM business, pre-leasing data center capacity, and cutting its dividend

### Key assumptions

Base	Bear	Bull
<ul style="list-style-type: none"> <li>Data center revenue grows at ~20% CAGR</li> <li>Leverage stabilizes within target band</li> <li>Storage rental (records/information management) grows at 2–3% CAGR</li> </ul>	<ul style="list-style-type: none"> <li>Data center growth slows to low teens</li> <li>Storage rental revenue flatlines and service growth slows to &lt;2%</li> <li>EBITDA margin contracts toward 35%</li> </ul>	<ul style="list-style-type: none"> <li>Data center segment grows to &gt;25% CAGR</li> <li>Storage rental growth exceeds 4% CAGR</li> <li>Leverage dips to low-4x range</li> <li>EBITDA margin expands to above 40%</li> </ul>

Financial projections					
\$M / Fiscal year	2024	2025	2026E	2027E	2028E
Revenues	6,150	6,862	7,620	8,281	9,257
EBITDA	1,910	2,327	2,610	2,848	3,183
Net Income (Loss)	180	266	542	618	751
Cash from Ops.	872	1,692	1,475	1,852	2,100
CapEx	(1,792)	(1,792)	(1,992)	(1,992)	(2,192)
Free Cash Flow	(920)	(100)	(517)	(139)	(92)
Cash & Cash Equivalents	156	9	703	(674)	(2,169)
Total Assets	18,717	20,282	22,089	21,721	21,371
Long-term Debt	15,339	17,778	20,177	20,874	22,062
EBITDA Margin	31%	34%	34%	34%	34%
Total Debt / EBITDA	8.0	7.6	7.7	7.3	6.9

## 3. Valuation & Risk

# Iron Mountain's 2030 notes have a higher spread than peers, despite focus on primary data center markets and strong presales

## Scenario analysis

- **Bear:** 4.4% 1Y return; target spread 250
- **Base:** 6.5% 1Y return; target spread 160
- **Bull:** 7.2% 1Y return; target spread 120

	Moody's	S&P	Base	Bear	Bull
<b>Upgrade triggers</b>	<ul style="list-style-type: none"> <li>• Leverage-neutral funding of acquisitions</li> <li>• Net debt/EBITDA &lt; ~5.5x</li> <li>• Interest coverage ~3.5x</li> </ul>	<ul style="list-style-type: none"> <li>• Adjusted leverage &lt; ~5x</li> <li>• Decrease in lease-adjusted leverage ratios</li> </ul>	Not met	Not met	Not met
<b>Downgrade triggers</b>	<ul style="list-style-type: none"> <li>• Weakening in profitability</li> <li>• Net debt/EBITDA &gt; ~7x</li> <li>• Interest coverage &lt; ~2.5x</li> </ul>	<ul style="list-style-type: none"> <li>• Adjusted leverage &gt; ~6.5x</li> <li>• Global storage volumes meaningfully decline</li> </ul>	Not met	Not met	Not met

## Viasat relative value analysis

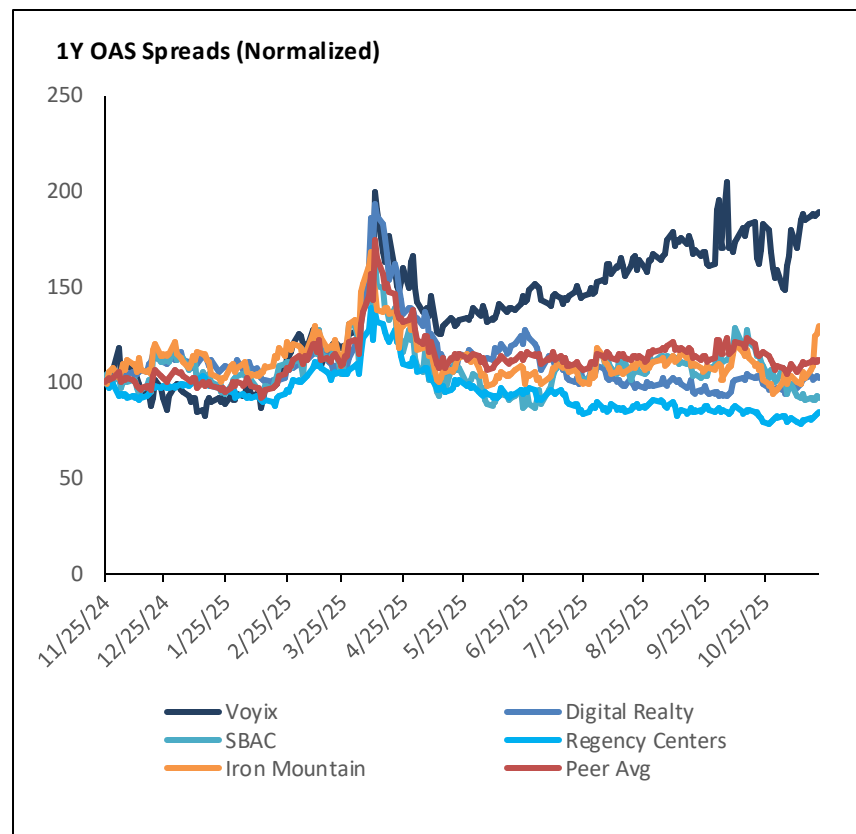
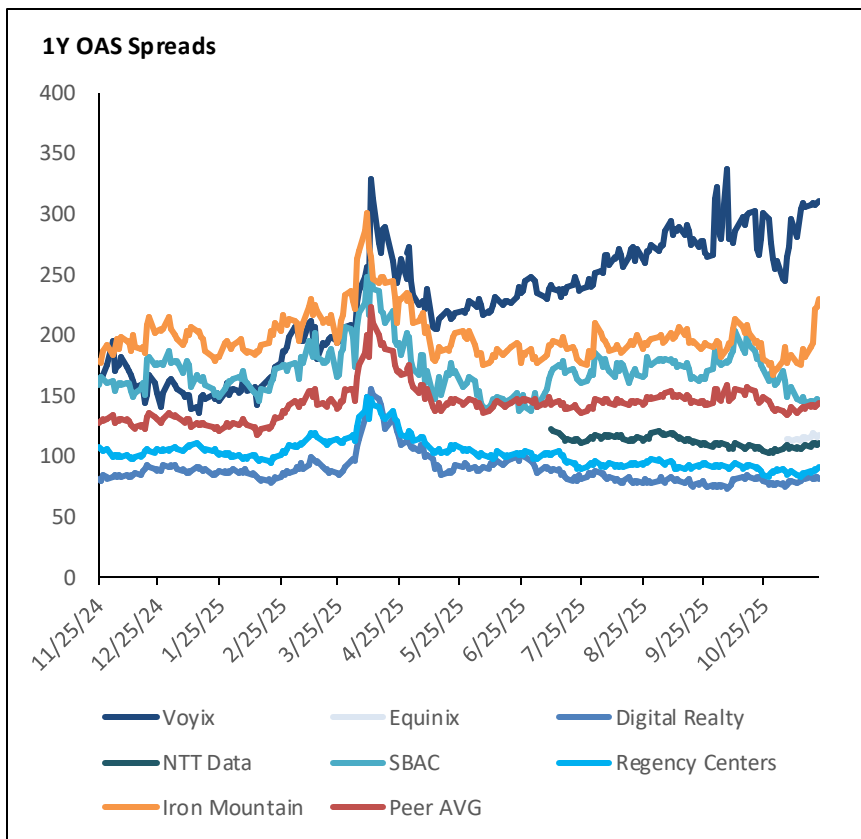
Issuer	Security	OAS	YTW	Coupon	Price	Maturity	Amt. out	D/E	Ratings
Iron Mountain	IRM 5 ¼ 07/15/30	196.0	5.73%	5.25%	\$98.07	7/2030	\$999	N/A	BB-/Ba3
Iron Mountain	IRM 4 7/8 09/15/29	182.3	5.52%	4.88%	\$97.81	9/2029	\$987	N/A	BB-/Ba3
<b>Comparable Communications / Defense Firms</b>									
NCR Voyix Corp	VYX 5 ¼ 10/01/30	218.1	5.91%	5.3%	\$97.2	1/2030	\$980	133x	B+/B2
Equinix	EQIX 4.6 11/15/30	85.9	4.49%	4.6%	\$100.5	11/2029	\$1,006	140x	BBB+/Baa2
Digital Realty	DLR 5.55 01/15/28	58.4	4.09%	5.6%	\$102.8	1/2028	\$1,048	78x	BBB+/Baa2
NTT Data	NTT 4.876 07/16/30	78.1	4.39%	4.9%	\$102.0	7/2030	\$1,037	99x	A-/A3
SBAC	SBAC 3 1/8 02/01/29	123.1	4.76%	3.1%	\$95.2	2/2030	\$750	N/A	BB+/Ba3u
Regency Centers	REG 3.7 06/15/30	56.5	4.19%	3.7%	\$98.0	6/2030	\$500	67x	A-/A3
<b>Fixed-income Indices</b>									
High-yield REIT index		312	6.47%	5.58%	\$97.2				
High-yield Financial & REIT Index		249	6.28%	6.60%	\$100.7				

Note: Data as of 11/23

# Iron Mountain's current spread offers a compression opportunity relative to peers

## OAS Spread Opportunity

- IRM's spread is above peer averages and has widened YoY, despite strong performance over the past few quarters
- Spread should be closer to 160, reflecting strong positioning relative to peers across stable, high-growth data center segments (e.g., colocation, hyperscaler) that generate rent premiums relative to market



Note: Data as of 11/23

## Risks & mitigants

Risks	Mitigants
<b>Data center leasing lower than forecast / expected</b>	<ul style="list-style-type: none"> <li>• Slowdowns in AI / AI-specific data centers could cause hyperscalars and similar cloud users to pull back planned cloud expansions and / or divert capacity to other data centers</li> <li>• IRM's strong pre-leasing (~61%) of under construction capacity focus on primary data center markets with extremely low vacancy rates (&lt;1%) insulate it from near-term shocks in data center demand, which will likely impact secondary markets first</li> </ul>
<b>Regulatory adjustments reduce document storage needs</b>	<ul style="list-style-type: none"> <li>• Within the U.S., document storage requirements are declining ~1% YoY as industries increasingly shift to digital storage; however, major regulatory changes to accelerate this shift, reducing demand for Iron Mountain's RIM offering</li> <li>• IRM has increasingly focused on non-document (e.g., art, medical imaging, film) storage within the U.S. and international document storage volumes continue to increase</li> </ul>
<b>Cross-selling opportunity smaller than expected</b>	<ul style="list-style-type: none"> <li>• IRM may be unable to fully realize the potential cross-selling opportunity due to a combination of mis-matched purchasing preferences, existing suppliers, and / or GTM misconfiguration</li> <li>• Existing cross-sell examples highlighted by management suggest the cross-selling opportunity is realizable and further refinements to IRM's GTM motion should increase cross-selling potential over time</li> </ul>
<b>Continued short-selling activity / investor activism</b>	<ul style="list-style-type: none"> <li>• Gotham City released a report on 11/19 alleging Iron Mountain's management purposefully misled investors and relied on overly aggressive price increases to mitigate RIM volume losses</li> <li>• Market reaction to-date (11/23) has been limited, with IRM down only 7% by COB 11/20 &amp; bond spreads increased only 20bps; buy-side analysts have reiterated their price targets despite the report</li> </ul>

## 4. Appendix

# Income Statement

INCOME STATEMENT	FY'21 A 31/03/2021	FY'22 A 31/03/2022	FY'23 A 31/03/2023	FY'24 A 31/03/2024	FY'25 E 31/03/2025	FY'26 E 31/03/2026	FY'27 E 31/03/2027	FY'28 E 31/03/2028	FY'29 E 31/03/2029	FY'30 E 31/03/2030	FY'31 E 31/03/2031
<b>Revenue</b>	<b>4,492</b>	<b>5,104</b>	<b>5,480</b>	<b>6,150</b>	<b>6,862</b>	<b>7,620</b>	<b>8,281</b>	<b>9,257</b>	<b>9,656</b>	<b>9,849</b>	<b>10,046</b>
Storage Rental	2,870	3,034	3,371	3,682	4,109	4,562	4,958	5,542	5,782	5,897	6,015
Service	1,393	2,070	2,110	2,468	2,754	3,058	3,323	3,714	3,874	3,952	4,031
<b>Cost of Revenue</b>	<b>(1,887)</b>	<b>(2,189)</b>	<b>(2,358)</b>	<b>(2,697)</b>	<b>(3,040)</b>	<b>(3,350)</b>	<b>(3,630)</b>	<b>(4,057)</b>	<b>(4,136)</b>	<b>(4,218)</b>	<b>(4,303)</b>
<b>Gross Profit</b>	<b>2,604</b>	<b>2,914</b>	<b>3,122</b>	<b>3,453</b>	<b>3,822</b>	<b>4,270</b>	<b>4,651</b>	<b>5,200</b>	<b>5,520</b>	<b>5,631</b>	<b>5,743</b>
Operating Expenses	(1,750)	(1,865)	(2,201)	(2,444)	(2,500)	(2,776)	(3,017)	(3,372)	(3,518)	(3,588)	(3,660)
Selling, General & Admin	(1,023)	(1,141)	(1,236)	(1,340)	(1,495)	(1,660)	(1,804)	(2,016)	(2,103)	(2,145)	(2,188)
Depreciation & Amortization	(680)	(728)	(776)	(901)	(1,005)	(1,116)	(1,213)	(1,356)	(1,415)	(1,443)	(1,472)
Other Operating Expenses	(47)	4	(188)	(203)	-	-	-	-	-	-	-
<b>Operating Income</b>	<b>854</b>	<b>1,050</b>	<b>922</b>	<b>1,010</b>	<b>1,322</b>	<b>1,494</b>	<b>1,634</b>	<b>1,827</b>	<b>2,003</b>	<b>2,043</b>	<b>2,083</b>
Interest Expense, Net	(418)	(488)	(586)	(722)	(810)	(802)	(845)	(876)	(913)	(913)	(913)
Other Non-Op Income (Loss)	193	70	(109)	(43)	(124)	-	-	-	-	-	-
<b>Pretax Income</b>	<b>629</b>	<b>632</b>	<b>227</b>	<b>245</b>	<b>388</b>	<b>692</b>	<b>789</b>	<b>952</b>	<b>1,089</b>	<b>1,129</b>	<b>1,170</b>
Income Taxes	(176)	(69)	(40)	(61)	(117)	(146)	(168)	(197)	(196)	(251)	(242)
<b>Income (Loss) from Cont Ops</b>	<b>453</b>	<b>562</b>	<b>187</b>	<b>184</b>	<b>271</b>	<b>545</b>	<b>621</b>	<b>754</b>	<b>894</b>	<b>878</b>	<b>928</b>
Minority Interest	(3)	(5)	(3)	(4)	(5)	(4)	(4)	(4)	(4)	(4)	(4)
<b>Net Income</b>	<b>450</b>	<b>557</b>	<b>184</b>	<b>180</b>	<b>266</b>	<b>542</b>	<b>618</b>	<b>751</b>	<b>890</b>	<b>874</b>	<b>925</b>
Depreciation & Amortization	(680)	(728)	(776)	(901)	(1,005)	(1,116)	(1,213)	(1,356)	(1,415)	(1,443)	(1,472)
<b>EBITDA</b>	<b>1,535</b>	<b>1,777</b>	<b>1,698</b>	<b>1,910</b>	<b>2,327</b>	<b>2,610</b>	<b>2,848</b>	<b>3,183</b>	<b>3,417</b>	<b>3,485</b>	<b>3,555</b>

# Cashflow Statement

CASH FLOW STATEMENT	FY '21 A 31/03/2021	FY '22 A 31/03/2022	FY '23 A 31/03/2023	FY '24 A 31/03/2024	FY '25 E 31/03/2025	FY '26 E 31/03/2026	FY '27 E 31/03/2027	FY '28 E 31/03/2028	FY '29 E 31/03/2029	FY '30 E 31/03/2030	FY '31 E 31/03/2031
Net Income		557	184	180	266	542	618	751	890	874	925
Dep & Amort		728	776	901	1,005	1,116	1,213	1,356	1,415	1,443	1,472
Change in Working Capital		150	(178)	(209)	421	(183)	21	(7)	39	19	4
Change in Accts Receiv		213	85	32	215	175	157	202	70	59	45
Change in Other ST Assets		6	22	(9)	(244)	276	24	35	14	7	7
Change in Accts Payable		(70)	(286)	(232)	450	(634)	(160)	(244)	(45)	(47)	(48)
<b>Cash from Operations</b>		<b>1,434</b>	<b>782</b>	<b>872</b>	<b>1,692</b>	<b>1,475</b>	<b>1,852</b>	<b>2,100</b>	<b>2,344</b>	<b>2,336</b>	<b>2,400</b>
<b>Change in Fixed &amp; Intang</b>		<b>(875)</b>	<b>(1,339)</b>	<b>(1,792)</b>	<b>(1,792)</b>	<b>(1,992)</b>	<b>(1,992)</b>	<b>(2,192)</b>	<b>(2,192)</b>	<b>(2,392)</b>	<b>(2,392)</b>
Capex		(875)	(1,339)	(1,792)	(1,792)	(1,992)	(1,992)	(2,192)	(2,192)	(2,392)	(2,392)
Acq of Intangible Assets											
<b>Net Cash From Acq &amp; Div</b>											
<b>Other Investing Activities</b>											
<b>Cash from Investing Activities</b>		<b>(875)</b>	<b>(1,339)</b>	<b>(1,792)</b>	<b>(1,792)</b>	<b>(1,992)</b>	<b>(1,992)</b>	<b>(2,192)</b>	<b>(2,192)</b>	<b>(2,392)</b>	<b>(2,392)</b>
Cash From (Repayment) Debt						3,128	991	1,587	334	(870)	(916)
Dividends paid	(718)	(724)	(738)	(790)	(897)	(1,588)	(1,977)	(2,688)	(3,110)	(2,898)	(3,055)
<b>Net Cash From Disc Ops (fin)</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>						
<b>Cash from Financing Activities</b>		<b>(1,599)</b>	<b>(2,077)</b>	<b>(2,582)</b>	<b>(2,689)</b>	<b>(452)</b>	<b>(2,978)</b>	<b>(3,293)</b>	<b>(4,967)</b>	<b>(6,160)</b>	<b>(6,362)</b>
<b>Net Changes in Cash</b>		<b>(1,041)</b>	<b>(2,634)</b>	<b>(3,501)</b>	<b>(2,788)</b>	<b>(968)</b>	<b>(3,117)</b>	<b>(3,385)</b>	<b>(4,815)</b>	<b>(6,216)</b>	<b>(6,354)</b>
<b>Free Cash Flow</b>		<b>559</b>	<b>(557)</b>	<b>(920)</b>	<b>(100)</b>	<b>(517)</b>	<b>(139)</b>	<b>(92)</b>	<b>152</b>	<b>(56)</b>	<b>8</b>

# Balance Sheet

BALANCE SHEET	FY '21 A 31/03/2021	FY '22 A 31/03/2022	FY '23 A 31/03/2023	FY '24 A 31/03/2024	FY '25 E 31/03/2025	FY '26 E 31/03/2026	FY '27 E 31/03/2027	FY '28 E 31/03/2028	FY '29 E 31/03/2029	FY '30 E 31/03/2030	FY '31 E 31/03/2031
Cash, Cash Equivalents & STI	256	142	223	156	9	703	(674)	(2,169)	(4,945)	(8,869)	(12,901)
Accounts & Notes Receivable	961	1,175	1,260	1,291	1,507	1,682	1,839	2,041	2,110	2,170	2,214
Other ST Assets	224	230	253	244	-	276	300	335	349	356	363
<b>Total Current Assets</b>	<b>1,441</b>	<b>1,547</b>	<b>1,736</b>	<b>1,691</b>	<b>1,516</b>	<b>2,661</b>	<b>1,465</b>	<b>206</b>	<b>(2,485)</b>	<b>(6,343)</b>	<b>(10,323)</b>
Property, Plant & Equip, Net	6,983	7,699	9,011	10,121	11,685	12,560	13,339	14,174	14,952	15,900	16,820
PP&E Gross	10,962	11,609	13,070	14,476	16,532	18,524	20,515	22,707	24,898	27,290	29,682
Accumulated Depreciation	(3,979)	(3,910)	(4,059)	(4,354)	(4,847)	(5,963)	(7,176)	(8,532)	(9,947)	(11,390)	(12,861)
Goodwill & Intangibles	5,774	6,445	6,404	6,435	6,446	6,301	6,301	6,301	6,301	6,301	6,301
Other LT Assets	252	449	323	469	636	567	616	689	719	733	748
<b>Total Long-Term Assets</b>	<b>13,009</b>	<b>14,593</b>	<b>15,738</b>	<b>17,026</b>	<b>18,766</b>	<b>19,428</b>	<b>20,256</b>	<b>21,164</b>	<b>21,971</b>	<b>22,934</b>	<b>23,869</b>
<b>Total Assets</b>	<b>14,450</b>	<b>16,141</b>	<b>17,474</b>	<b>18,717</b>	<b>20,282</b>	<b>22,089</b>	<b>21,721</b>	<b>21,371</b>	<b>19,486</b>	<b>16,591</b>	<b>13,545</b>
Payables & Accruals	1,142	1,212	1,498	1,730	1,280	1,914	2,074	2,318	2,363	2,410	2,459
ST Debt & Liabilities	876	705	738	1,357	1,188	1,310	1,419	1,586	1,617	1,649	1,682
<b>Total Current Liabilities</b>	<b>2,019</b>	<b>1,918</b>	<b>2,236</b>	<b>3,087</b>	<b>2,469</b>	<b>3,224</b>	<b>3,493</b>	<b>3,904</b>	<b>3,980</b>	<b>4,059</b>	<b>4,141</b>
LT Debt	11,134	12,911	14,375	15,339	17,778	20,177	20,874	22,062	22,315	21,367	20,372
Other LT Liabilities	368	580	473	518	518	491	516	503	509	507	505
<b>Total Long-Term Liabilities</b>	<b>11,502</b>	<b>13,491</b>	<b>14,848</b>	<b>15,856</b>	<b>18,295</b>	<b>20,668</b>	<b>21,390</b>	<b>22,565</b>	<b>22,824</b>	<b>21,874</b>	<b>20,878</b>
<b>Total Liabilities</b>	<b>13,521</b>	<b>15,409</b>	<b>17,084</b>	<b>18,944</b>	<b>20,764</b>	<b>23,892</b>	<b>24,883</b>	<b>26,469</b>	<b>26,804</b>	<b>25,934</b>	<b>25,018</b>
Common Shareholders Equity	4,077	4,029	4,165	4,080	4,734	4,734	4,734	4,734	4,734	4,734	4,734
Retained Earnings	(3,221)	(3,392)	(3,954)	(4,583)	(5,490)	(6,536)	(7,895)	(9,832)	(12,052)	(14,076)	(16,207)
Minority / Non Cont. Interest	74	95	178	277	274						
<b>Total Equity</b>	<b>929</b>	<b>732</b>	<b>390</b>	<b>(227)</b>	<b>(482)</b>	<b>(1,803)</b>	<b>(3,162)</b>	<b>(5,099)</b>	<b>(7,319)</b>	<b>(9,343)</b>	<b>(11,473)</b>
<b>Total Liabilities &amp; Equity</b>	<b>14,450</b>	<b>16,141</b>	<b>17,474</b>	<b>18,717</b>	<b>20,282</b>	<b>22,089</b>	<b>21,721</b>	<b>21,371</b>	<b>19,485</b>	<b>16,591</b>	<b>13,545</b>

# Multiples

Key Ratios	FY'21 A 31/03/2021	FY'22 A 31/03/2022	FY'23 A 31/03/2023	FY'24 A 31/03/2024	FY'25 E 31/03/2025	FY'26 E 31/03/2026	FY'27 E 31/03/2027	FY'28 E 31/03/2028	FY'29 E 31/03/2029	FY'30 E 31/03/2030	FY'31 E 31/03/2031
<b>Long Term Solvency</b>											
Total Debt / Shareholder Equity	273%	320%	345%	376%	376%	426%	441%	466%	471%	451%	430%
Total Debt / Capital	73%	76%	78%	79%	79%	81%	82%	82%	82%	82%	81%
Net Debt / Equity	1170%	1744%	3631%	-6703%	-3686%	-1080%	-681%	-475%	-372%	-324%	-290%
Total Liabilities / Total Assets	107%	105%	102%	99%	98%	92%	87%	81%	73%	64%	54%
<b>Credit Ratios</b>											
EBIT / Interest Expense	2.0	2.2	1.6	1.4	1.6	1.9	1.9	2.1	2.2	2.2	2.3
EBITDA / Interest Expense	3.7	3.6	2.9	2.6	2.9	3.3	3.4	3.6	3.7	3.8	3.9
(EBITDA - CAPEX) / Interest Expense		1.8	0.6	0.2	0.7	0.8	1.0	1.1	1.3	1.2	1.3

## We estimate that Iron Mountain's 2030 Notes currently have a recovery of 39%

- We estimate a 39% recovery value for Iron Mountain's 2030 notes
- This estimate does not account for underlying appreciation of Iron Mountain's data center assets within primary markets and long-standing storage facilities within major metropolitan areas

Liquidation value			
ASSETS (\$M)	2025A	Recovery (%)	Recovery (\$)
Cash, Cash Equivalents, & STI	\$ 195.20	100%	\$ 195.20
Accounts & Notes Receivable	\$ 1,371.40	90%	\$ 1,234.26
Other ST Assets	\$ 314.10	65%	\$ 204.17
<b>Total Current Assets</b>	<b>\$ 1,880.70</b>	<b>87%</b>	<b>\$ 1,633.63</b>
Net Property, Plant, & Equip	\$ 11,593.00	50%	\$ 5,796.50
Goodwill & Intangibles	\$ 6,523.40	10%	\$ 652.34
Other LT Assets	\$ 635.80	40%	\$ 254.32
<b>Total Assets</b>	<b>\$ 20,632.90</b>	<b>40%</b>	<b>\$ 8,336.79</b>

Waterfall analysis	
(\$)	Estimated recovery
Total liquidation value	\$ 8,336.79
Less secured debt	\$ 4,109.50
<b>Distributable Value to Unsecured Claims</b>	<b>\$ 4,227.29</b>
Notes without subsidy guaranteed	\$ 10,812.80
<b>Total unsecured senior claims</b>	<b>\$ 10,812.80</b>
<b>Recovery to Unsecured Claims</b>	<b>39%</b>

### Key covenants:

- The 2030 Notes include covenants limiting Iron Mountain's ability to issue debt with a fixed charge coverage ratio of less than 2 to 1, issue new shares, repurchase shares, and sell certain assets
- Should Iron Mountain be acquired, the 2030 Notes would be paid out at 101%

## Management team



**William Meaney**  
*CEO*

- Joined Iron Mountain in 2013 after 8 years as CEO of Zuelling Group (a Chinese conglomerate)
- Prior to Zuelling Group, Meaney worked in the airline industry and as a CIA officer



**Barry Hytinen**  
*CFO*

- Joined Iron Mountain in 2020 after 3 years as CFO of HanesBrands
- Previously served in executive roles across Tempur Sealy and General Electric

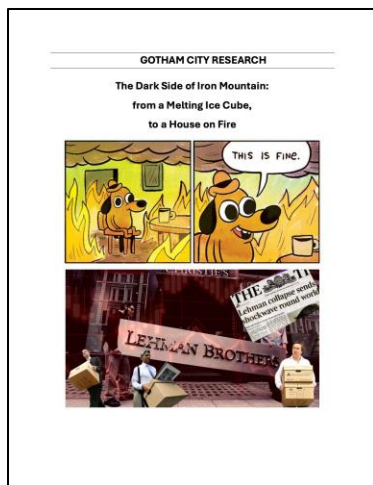


**Gary Aitkenhead**  
*EVP – Data centers*

- Joined Viasat in 2025 to accelerate data center growth
- Previously led EMEA data center ops. for Equinix
- Formerly Chief Executive of Defense Science & Technology for the UK Minister of Defense

# Short Seller Gotham City Research reported alleging IRM manipulated their adjusted EBITDA to reduce reported leverage; to date, market reaction has been limited

## The Dark Side of Iron Mountain Gotham City Research *Released 11/19*

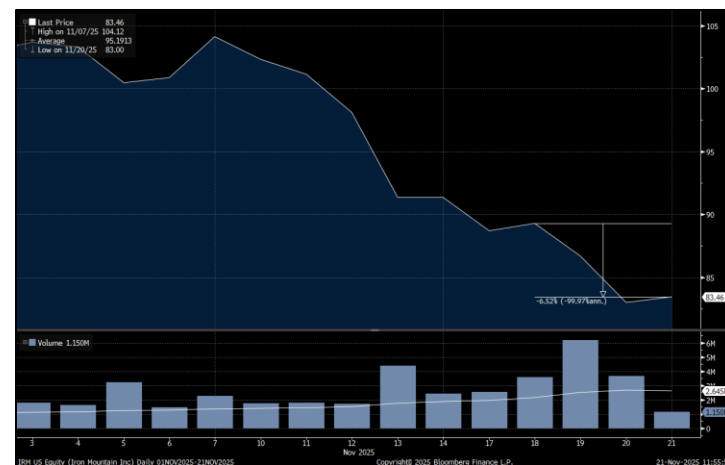


### Gotham alleges:

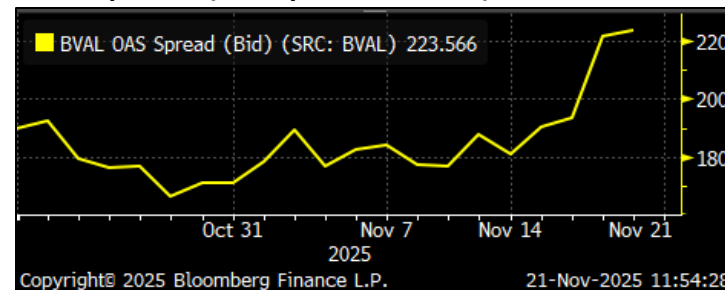
- IRM manipulates adjusted EBITDA to artificially overstate EBITDA margin improvement
- Adjusted leverage metrics lead to the understatement of actual levels of indebtedness
- Mgmt. has understated actual RIM volume losses & relied on price increases that are becoming unsustainable
- Share price downside is 54-74% below current levels

## Market reaction


### Stock price (-7% since 11/18)



### Bond spreads (+30 bps since 11/18)



# Sell-side analysts have reaffirmed their ratings of Iron Mountain following the release of Gotham's report



Equity Research  
U.S. Communications Infrastructure  
19 November 2025

Iron Mountain Inc.

## Response to today's short report; reiterate Overweight

We examine critiques of IRM published today in a report by an activist short seller. While some of the critiques appear valid, most of them are not, in our view. We present the nuances to the most pertinent considerations below.

**Our view:** We are defending our Overweight recommendation on IRM in the wake of the publication of a report by an activist short seller. We have gone through the criticisms of IRM in as much detail as allowed in a short time frame. Even as IRM bulls, some of these arguments resonate. As an example, the report notes that restructuring charges have been large, and that they believe some portion would have been better characterized as an operating expense. But we view this is already a consensus view, even among IRM's supporters. We find many of the other arguments in the report as weak, inaccurate, or having been already adequately addressed by the company. However, we present the nuances to the most relevant critiques below. Our IRM model calls for >10% AFFOPs CAGR through 2027, which is the best within our coverage. We anticipate shares of IRM will outperform as the company continues to execute on its growth initiatives. Reiterate Overweight.

- **Backing-out restructuring charges**
  - We view this as a fair critique. IRM has had two separate ~\$450m restructuring programs. Summit focused on reorganizing the global structure between 2019-2022 and Matterhorn focused on IRM's technology platform from 2023-2025
  - IRM's rationale for backing it out of EBITDA was to present the underlying growth of core operations, as there was some volatility associated with the quarterly/annual restructuring charges. It would be more conservative accounting to not back out the charges, in our view.
  - This is a moot point, in our view. Management has indicated the restructuring charges and the associated add-backs will stop after 4Q25 (which may relate to the short report being released now).
- **True leverage**
  - We do not see IRM's leverage as a concern.

IRM  
U.S. Communications Infrastructure  
Price Target  
Price (18-Nov-25)  
Potential Upside/Downside  
Source: Bloomberg, Barclays Research

OVERWEIGHT  
NEUTRAL  
USD 123.00  
USD 89.28  
+37.8%

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Please see analyst certifications and important disclosures beginning on page 4.

Completed: 19-Nov-25, 20:23 GMT Released: 19-Nov-25, 20:23 GMT Restricted - External

## Wells Fargo Maintains Overweight Rating for Iron Mountain Despite Short Report

By **Ainvest**

Thursday, Nov 20, 2025 8:15 pm ET • 1min read

IRM **+2.43%** ☆

WFC **+0.86%** ☆

Wells Fargo maintains an Overweight rating for Iron Mountain with a \$125 price target, despite a recent short report. The firm believes the report does not present new information and the company will maintain over 10% growth. Iron Mountain's mature North American physical storage sector faces a slight decline in volume, but Wells Fargo remains confident in the company's growth trajectory.