

CREDIT OPINION

15 November 2024



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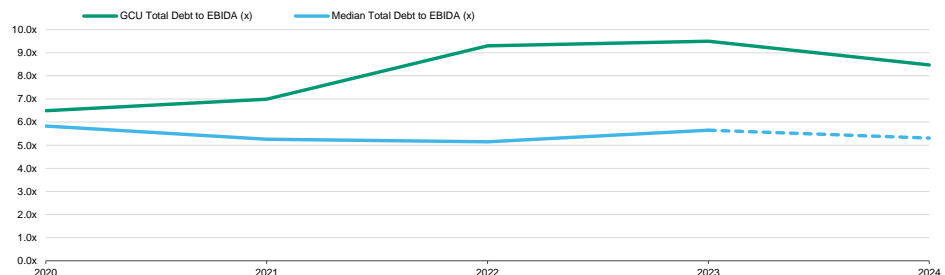
Grand Canyon University, AZ

Update to credit analysis

Summary

[Grand Canyon University's](#) (Ba1 negative) credit quality acknowledges its substantial and broad academic program diversity. Effective enrollment management in online and on campus segments will provide the university with the ability to invest in new programs and facilities while generating adequate debt service coverage. Regulatory risk weighs on credit quality including the GCU's relationship with the US Department of Education. High financial leverage also weighs on credit quality, with total cash and investments to debt well below sector medians. While the relationship between GCU and Grand Canyon Education (GCE), including elements codified in the Master Services Agreement (MSA), has demonstrated itself as high functioning, the longer term nature of the MSA and various exit payment provisions constrains the credit quality of the university. The MSA provisions include a 60% revenue share for almost all of GCU's revenue in exchange for a broad suite of services GCE provides. Unrestricted liquidity is constrained bank loan collateral, with monthly days cash on hand of 75 days in fiscal 2024.

Exhibit 1
GCU's financial leverage remains well above sector median



Median Total Debt to EBIDA for private, not-for-profit colleges and universities, fiscal 2024 median is preliminary estimate
Source: Moody's Ratings

Credit strengths

- » Substantial scale with 2024 operating revenue of \$1.5 billion aided by market responsiveness and sustained record of enrollment growth
- » Operating discipline with EBIDA margin of 10.2% in fiscal 2024
- » Low average of age plant at 4.8 years with recent capital investment and market value of campus greater than book value of net property and equipment

Credit challenges

- » High financial leverage with 2024 total debt to EBIDA at 8.5x combined with increasing interest expense and bullet maturities
- » Durable Master Services Agreement with Grand Canyon Education consumes 60% of student revenue in exchange for services
- » Ongoing regulatory tension and litigation with the US Department of Education and other agencies
- » Complexity of organizational structure, including governance and leadership overlap with for-profit service provider GCE

Rating outlook

The negative outlook incorporates some uncertainty regarding the litigation and regulatory environment. The higher interest rate environment also informs the outlook, with EBIDA net of debt service coverage key to the ability to fund strategic investments. The outlook remains sensitive to maintaining healthy headroom over the 55 Days Cash on Hand and Debt Service Coverage Ratio financial covenants. The outlook could return to stable with moderation in the university's regulatory and litigation risk exposure, especially if combined with gains in revenue, EBIDA and unrestricted liquidity.

Factors that could lead to an upgrade

- » Marked gains in unrestricted liquidity and total cash and investments with total cash and investments to operating expenses moving to above 0.5x
- » Ongoing enrollment and revenue growth
- » Substantial elimination of extraordinary litigation and regulatory risks

Factors that could lead to a downgrade

- » Further heightened regulatory scrutiny or unfavorable resolution of litigation
- » Decline in operating performance including reduction in debt service coverage to below 1.3x
- » Decline in enrollment or operating revenue
- » Reduction in unrestricted liquidity especially if combined with weaker debt service coverage
- » Substantial increase in total debt or further collateralization of cash and investments

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Key indicators

Exhibit 2

GRAND CANYON UNIVERSITY, AZ

	2020	2021	2022	2023	2024
Total FTE Enrollment	47,493	48,951	49,435	52,490	54,326
Operating Revenue (\$000)	1,222,511	1,288,816	1,333,270	1,373,786	1,507,148
Annual Change in Operating Revenue (%)	8.1	5.4	3.4	3.0	9.7
Total Cash & Investments (\$000)	307,603	407,438	395,730	385,953	392,383
Total Adjusted Debt (\$000)	1,046,075	1,160,764	1,278,319	1,326,413	1,297,394
Total Cash & Investments to Total Adjusted Debt (x)	0.3	0.4	0.3	0.3	0.3
Total Cash & Investments to Operating Expenses (x)	0.3	0.3	0.3	0.3	0.3
Monthly Days Cash on Hand (x)	100	126	115	73	75
EBIDA Margin (%)	13.2	12.9	10.3	10.2	10.2
Total Debt to EBIDA (x)	6.5	7.0	9.3	9.5	8.5
Annual Debt Service Coverage (x)	2.7	2.9	2.5	1.3	1.3

Source: Moody's Ratings

Profile

Grand Canyon University is a large, Christian university based in Phoenix, Arizona. Founded in 1949, the university has had nonprofit status for the majority of its years, but was reorganized as a for-profit university between 2004 and 2018. As of Fall 2024 the university enrolled roughly 123,000 headcount students across on campus, online and hybrid modes. Operating revenue was \$1.5 billion in fiscal 2024 with over 97% reliance on tuition and auxiliary revenue. The university has made substantial investments in student life including intercollegiate athletics. The university is a Division I member of the Western Athletic Conference.

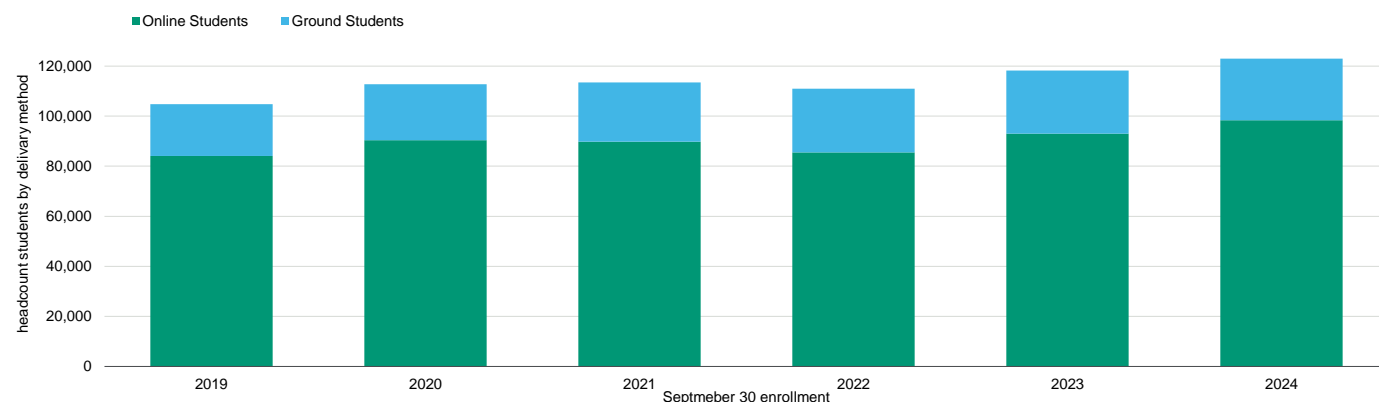
Detailed credit considerations

Market profile

Grand Canyon University has achieved growth over the last decade benefitting from effective market analytics, efficient recruitment, and scalable instructional delivery. Profitability in many programs has allowed the university to invest in new academic programs as it now includes over 350 graduate and undergraduate degrees programs, emphases and certificates. Leadership aims to grow on campus/ground enrollment to 40,000 headcount students. The university's pricing strategy for ground students aims to support access and a relative pricing advantage to many private higher education providers. Tuition has remained flat for sixteen years at \$16,500 per academic year. Room and board rates increased to an average of \$11,700 for the 2024-2025 academic year.

Exhibit 3

Headcount enrollment increased around 4% in fall 2024 as online student gains offset a slight decline in ground students



Source: Grand Canyon University

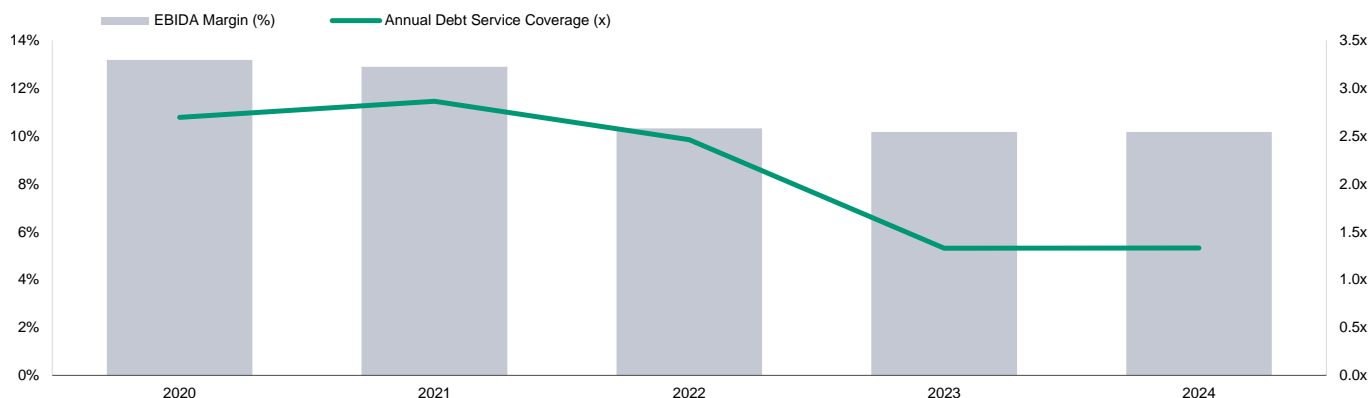
As a formerly private, for-profit university with ongoing ties to its prior owner, GCU has attracted regulatory scrutiny. While this scrutiny could evolve with changing presidential administrations, it could be an abiding credit risk and informs our view of the operating environment. The university is highly reliant on federal awards and reported federal award expenditures of \$1.3 billion in fiscal 2024. University leadership believes it is being unjustly targeted by federal officials and is defending its interests. The university is incurring staff costs as well as outside legal fees in its defense. While recognized as a private, nonprofit corporation by the Internal Revenue Service, the Higher Learning Commission (the university's regional accreditor), and the State of Arizona, the US Department of Education treats the university as for-profit. Favorably in November 2024, the Ninth Circuit Court ruled that the Department of Education applied the incorrect legal standard in determining GCU's nonprofit status and remanded the case back to the department.

Operating performance

Grand Canyon University should continue to generate sound operating performance even as increasing interest expense will underscore the importance of EBIDA remaining above \$150 million to service debt, invest in facilities and fund strategic efforts. The 60% revenue share for the broad services provided by GCE limits the university's net revenue and is applied to all student charges including incremental student housing revenue for dorms built after the conversion. The reliance on student charges is over 95% with limited other sources of revenue. The Master Services Agreement runs for 15 years, with optional 5-year renewals. Coordination between GCU and GCE should allow for positive operating performance and potential for scalable growth. While operating budget discipline and financial controls are very good, the fair financial policy score is weighed down by management's growth ambitions. The pace of investment in facilities even as it slows will continue to weigh on operating results and limit the ability to grow financial reserves as expenses continue to grow.

Exhibit 4

With debt service at around 8% of operating expenses, GCU needs to maintain sound operating performance to fund incremental capital and program investments



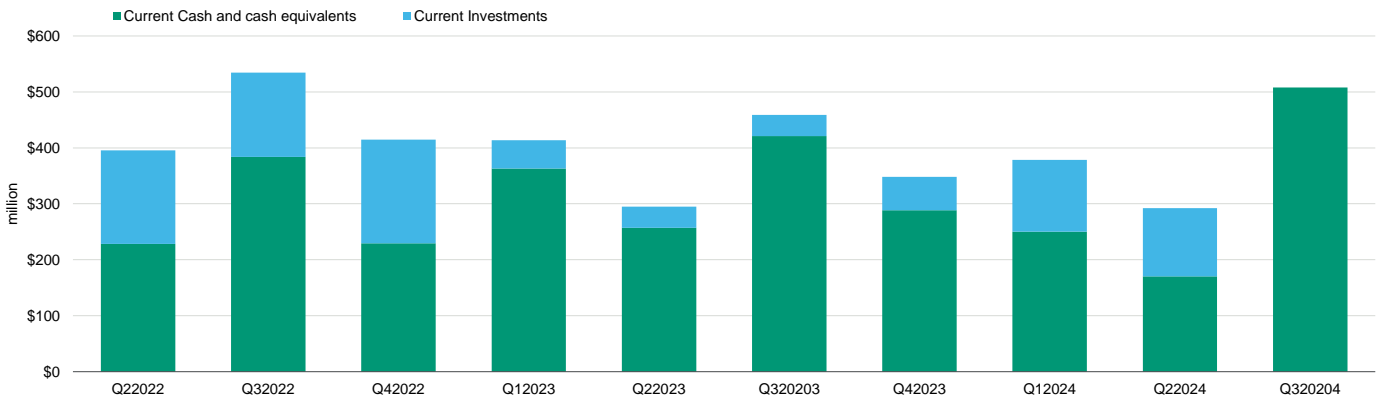
Source: Moody's Ratings

Wealth and liquidity

Given its limited operating history and donor support, GCU's wealth is primarily operating reserves. With increasing construction costs and the ongoing investment in dormitory and other facilities, the university spent \$132 million and \$71 million in purchases of capital in fiscal 2023 and 2024, respectively. The university uses two lines of credit which require collateral posting. Unrestricted monthly liquidity of \$292 million at June 30, 2024 translates to 75 monthly days cash on hand. Total cash and investments to operating expenses will remain relatively weak and given the university's business model and limited history of donor support, this condition will likely remain a credit weakness relative to more established competitors.

Exhibit 5

GCU's unrestricted liquidity increased as of September 30, 2024 aided in part by a reduced pace of capital investment
 Unrestricted cash and investments on quarterly basis (\$ million)



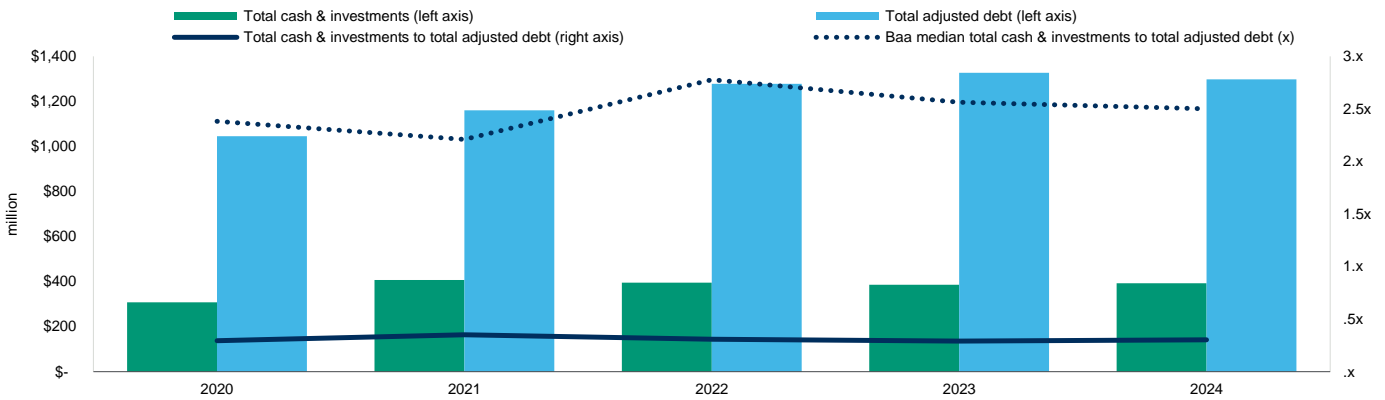
Source: Grand Canyon University Quarterly Financial Reports

Leverage

Substantial financial leverage combined with an increasing cost of capital since 2021 will continue to constrain GCU's financial flexibility. Total debt was around \$1.3 billion at the end of fiscal 2024, or 86% of operating revenue. At fiscal year 2024, the university's total cash and investments to total adjusted debt was 0.3x. With the amortization of \$50 million of series 2021B bonds in October 2024, total pro forma debt is approximately \$1.2 billion. The university's bonds have a relatively brief tenor. This structure introduces market access and interest rate risks in advance of the scheduled maturity in 2029.

Exhibit 6

GCU's total cash and investments to debt remains well below the Baa median



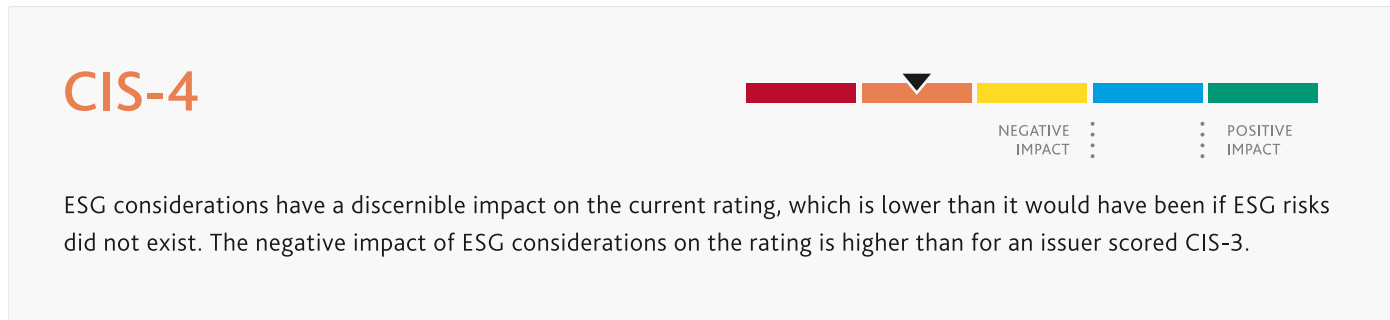
Source: Moody's Ratings

ESG considerations

Grand Canyon University, AZ's ESG credit impact score is CIS-4

Exhibit 7

ESG credit impact score

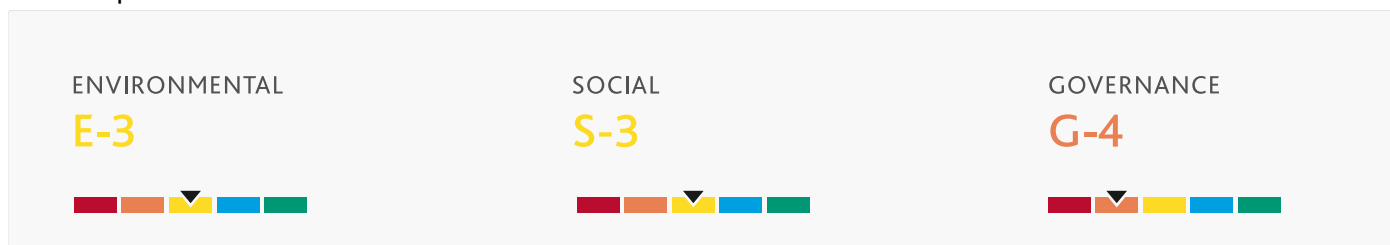


Source: Moody's Ratings

Grand Canyon University's ESG Credit Impact Score is **CIS-4**. While the relationship between GCU and Grand Canyon Education (GCE) including elements codified in the Master Services Agreement (MSA) has demonstrated itself as high functioning, the longer term nature of the MSA and various exit payment provisions constrains credit quality. The university's record of effective recruitment and enrollment management combined with financial discipline partially mitigate a portion of the ESG risks, the university remains exposed to shifts in federal regulatory oversight and requirements.

Exhibit 8

ESG issuer profile scores



Source: Moody's Ratings

Environmental

Grand Canyon's exposure to environmental risks (**E-3**) incorporates physical climate risks. The primary drivers of potential heat stress and water stress for the primary Phoenix campus inform the score. A geographically distributed online customer base partially mitigates that exposure. GCU also benefits from both the state and local government's long history of successfully managing its water resources and consumption. Management's commitments to sustainability also partially offset the exposures and include energy efficient design elements in its recent capital expansion and rooftop rainwater collection for irrigation.

Social

Grand Canyon's **S-3** is primarily driven by its exposure to customer relations, demographic, and human capital risks. While the university will benefit from Arizona's growth, other key markets face increasing competition and declines in the number of high school graduates along with shifts in consumer preferences. Customer relations are aided by very strong demand for the university's various nursing degree programs with favorable outcomes including high median earnings for graduates. Increasing competitiveness for online degree programs does add to social risks. With regard to human capital risks, the university benefits from workforce flexibility with a very high proportion of part time faculty which offers some risk protection relative to the expense constraints of its revenue share agreement. As a formerly private, for-profit university with ongoing ties to its prior owner, GCU will continue to attract regulatory scrutiny.

Governance

Grand Canyon's **G-4** incorporates organizational structure elements adding to credit risks. The university is fairly young in its current incarnation with a track record of successful implementation of enrollment management strategies and scalable growth supporting management credibility. Structural considerations include that GCU's president is also the CEO and board chair of GCE. While the interests are aligned and codified, potential conflicts of interests exist between a publicly traded for profit service provider and a non-profit university. The university aims to mitigate the related risks through the mechanism of Master Services Agreement Committee with four senior management leaders from GCE and four senior management leaders from GCU. The GCU board also has an MSA sub-committee to manage elements of the relationship. The organizational structure and the effectiveness of managing potential conflicts of interest will continue to inform our credit opinion.

ESG Issuer Profile Scores and Credit Impact Scores for the rated entity/transaction are available on Moodys.com. In order to view the latest scores, please click [here](#) to go to the landing page for the entity/transaction on MDC and view the ESG Scores section.

Rating methodology and scorecard factors

The principal methodology used in this rating was [Higher Education Methodology](#) published in August 2021. The Higher Education Methodology includes a scorecard that summarizes the factors that are generally most important to higher education credit profiles. Because the scorecard is a summary and may not include every consideration in the credit analysis for a specific issuer, a scorecard indicated outcome may or may not match an assigned rating. We assess brand and strategic positioning, financial policy and strategy, and operating environment on a qualitative basis.

Exhibit 9

Grand Canyon University, AZ

Scorecard Factors and Sub-factors	Value	Score
Factor 1: Scale (15%)		
Adjusted Operating Revenue (USD Million)	1,507	Aa
Factor 2: Market Profile (20%)		
Brand and Strategic Positioning	Ba	Ba
Operating Environment	Ba	Ba
Factor 3: Operating Performance (10%)		
EBIDA Margin	10%	A
Factor 4: Financial Resources and Liquidity (25%)		
Total Cash and Investments (USD Million)	392	A
Total Cash and Investments to Operating Expenses	0.3	B
Factor 5: Leverage and coverage (20%)		
Total Cash and Investments to Total Adjusted Debt	0.3	B
Annual Debt Service Coverage	1.3	Baa
Factor 6: Financial Policy and Strategy (10%)		
Financial Policy and Strategy	Ba	Ba
Scorecard-Indicated Outcome		Baa3
Assigned Rating		Ba1

Data is based on most recent fiscal year available. Debt may include pro forma data for new debt issued or proposed to be issued after the close of the fiscal year.

For non-US issuers, nominal figures are in US dollars consistent with the Higher Education Methodology.

2024 values

Source: Moody's Ratings

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