Tortoise Capital

Tortoise Nuclear Renaissance ETF (TNUK)

1Q 2026 QUARTERLY COMMENTARY

Market Overview

Global equity markets delivered modest gains during the first quarter of 2026, supported by continued strength in artificial intelligence (AI) investment, resilient economic activity, and growing recognition of electricity as a strategic resource. Similar to trends observed in late 2025, investor focus remained centered on the infrastructure required to support accelerating power demand–particularly from data centers and industrial electrification.

Within this backdrop, nuclear energy has increasingly re-emerged as a critical component of the global energy mix. Governments and corporations alike are prioritizing reliable, carbon-free baseload power, positioning nuclear as a necessary complement to intermittent renewable generation. This shift reflects a broader structural realization: while renewable capacity continues to expand, grid stability and round-the-clock power availability remain essential for economic growth and technological advancement.

Power demand growth remains firmly tied to AI infrastructure expansion. Hyperscaler capital expenditures (capex) continue to trend higher, reinforcing long-term electricity demand visibility. As highlighted in prior quarters, electricity is increasingly viewed as a foundational input to economic productivity, supporting the view that long-duration, dispatchable generation sources, including nuclear, will play an expanding role in global power systems.

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Nuclear Industry Developments

The nuclear sector experienced a constructive quarter, supported by favorable policy momentum, improving power market fundamentals, and increasing corporate demand for clean baseload energy.

In the United States, implementation of supportive policies such as production tax credits (PTCs) continues to enhance the economic viability of existing nuclear assets. These mechanisms provide revenue stability and downside protection, effectively establishing a floor under realized power prices and supporting long-term cash flow visibility for operators.

At the same time, power markets, particularly in regions with tightening reserve margins, continue to exhibit improving pricing dynamics. Rising electricity demand, coupled with limited new dispatchable capacity additions, has led to stronger forward pricing signals. Nuclear operators are well positioned to benefit from these trends given their high-capacity factors and relatively fixed cost structures.

Corporate procurement of nuclear power also accelerated during the quarter. Large-scale technology companies and hyperscalers are increasingly pursuing long-term power purchase agreements (PPAs) with nuclear facilities to secure reliable, emissions-free electricity. These contracts not only validate the strategic importance of nuclear generation but also reinforce the durability of long-term demand.

Globally, nuclear development pipelines continue to expand. Advanced reactor technologies, such as small modular reactors (SMRs), are progressing through various stages of licensing and commercialization. While timelines remain extended, continued government support and private-sector investment are helping to de-risk future deployment.

Supply Chain & Fuel Cycle Dynamics

Beyond generation, the nuclear fuel cycle remains a key area of focus. Structural underinvestment in uranium mining, conversion, and enrichment capacity over the past decade has contributed to tightening supply conditions.

Uranium markets remained firm during the quarter, supported by growing long-term contracting activity from utilities seeking to secure supply. Whereas conversion and enrichment markets, in particular, continue to experience capacity constraints, reflecting limited western infrastructure and geopolitical fragmentation of supply chains.

These dynamics are reinforcing the importance of a diversified nuclear ecosystem, spanning mining, enrichment, fuel fabrication, and reactor technology. Companies operating across these segments are positioned to benefit from increasing demand visibility and improved pricing power over time.

Portfolio Positioning

TNUK maintains a targeted focus on companies across the global nuclear value chain, including:

- **Nuclear utilities and operators** with existing generation fleets
- **Fuel cycle participants**, including uranium, conversion, and enrichment providers
- **Engineering and construction firms** supporting reactor development
- **Technology providers** advancing next-generation nuclear solutions

The portfolio is designed to capture both the near-term cash flow stability of operating assets and the long-term growth potential associated with new nuclear development.

A core allocation remains dedicated to existing nuclear operators, which benefit from high-capacity factors, contracted revenues, and supportive policy frameworks. These assets provide a stable foundation for the portfolio while offering upside exposure to improving power prices.

In parallel, the fund maintains exposure to fuel cycle companies, where tightening supply-demand fundamentals are expected to support pricing over time. These businesses represent a critical bottleneck within the nuclear ecosystem and are essential to enabling future reactor growth.

Finally, TNUK selectively invests in companies advancing reactor technologies and supporting infrastructure, positioning the portfolio to benefit from the next phase of nuclear expansion.

Investment Outlook

We believe nuclear energy is entering a multi-decade growth cycle driven by three primary forces:

1. **Electricity demand growth:** AI, data centers, and industrial electrification are driving sustained increases in power consumption.
2. **Reliability requirements:** Grid stability necessitates dispatchable, baseload generation that complements intermittent renewables.

3. **Policy support:** Governments are increasingly recognizing nuclear as essential to achieving energy security and decarbonization goals.

These trends are reinforcing the strategic importance of nuclear energy within the broader energy system. Unlike other generation sources, nuclear provides scalable, emissions-free power with high reliability, making it uniquely positioned to meet future demand requirements.

At the same time, supply-side constraints, particularly within the fuel cycle, are creating favorable conditions for companies operating across the nuclear ecosystem. Limited capacity additions, long development timelines, and increasing demand visibility suggest a constructive pricing environment over the medium to long term.

While near-term volatility may persist due to macroeconomic factors and equity market conditions, we believe the long-term investment case for nuclear remains compelling. The combination of stable cash flows, improving fundamentals, and structural growth drivers supports a positive outlook for the sector.

Conclusion

The first quarter of 2026 reinforced our core investment thesis: nuclear energy is an essential component of the future energy system.

As electricity demand continues to accelerate and reliability becomes increasingly critical, nuclear power is uniquely positioned to provide the scalable, baseload generation required to support economic growth. With supportive policy frameworks, improving market fundamentals, and expanding global demand, we believe the nuclear sector offers a differentiated opportunity for long-term investors.

TNUK remains focused on capturing this opportunity through disciplined exposure to the companies best positioned to benefit from the ongoing resurgence of nuclear energy.

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Top five contributors

1. Uranium Energy Corp
2. Curtiss-Wright Corp
3. Cameco Corp
4. BWX Technologies Inc.
5. NAC Kazatomprom JSC

Bottom five contributors

1. Mirion Technologies Inc.
2. Constellation Energy Corp
3. Oklo Inc
4. NuScale Power Corp
5. Talen Energy Corp.

Top 10 holdings (as of 3/31/2026)

1.	Curtiss-Wright Corp	8.6%
2.	BWX Technologies Inc	8.4%
3.	Constellation Energy Corp	7.9%
4.	Cameco Corp	7.5%
5.	Mirion Technologies Inc	6.6%
6.	Talen Energy Corp	6.3%
7.	Doosan Enerbility Co LTD	6.2%
8.	Vistra Corp	6.1%
9.	Fortum	5.8%
10.	Public Service Enterprise Group Inc	5.5%

Fund holdings are subject to change at any time and should not be considered a recommendation to buy or sell any security.

Performance (as of 3/31/2026)

Total return	1 Month	1 Month	Since Inception*
Market price	-8.88%	2.17%	5.84%
NAV	-9.43%	1.79%	5.38%
S&P 500® Total Return Index	-4.98%	-4.33%	-2.54%

*Inception: 12/18/2025.

The performance data quoted represents past performance. Past performance is no guarantee of future results. Current performance may be lower or higher than the performance data quoted. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than original cost. Returns less than one year are not annualized. NAV prices are used to calculate market price performance prior to the date when the fund first traded on the New York Stock Exchange. Market performance is determined using the bid/ask midpoint at 4:00pm Eastern time, when the NAV is typically calculated. Market performance does not represent the returns you would receive if you traded shares at other times. For the fund's most recent month end performance, please call (855) 994-4437.

As stated in the Prospectus, the total annual operating expenses are 0.75%.

Past performance is no guarantee of future results.

Disclosures

Tortoise Capital Advisors, LLC is the advisor to the Tortoise Nuclear Renaissance ETF.

Before investing in the funds, investors should consider their investment goals, time horizons and risk tolerance. The funds' investment objective, risks, charges and expenses must be considered carefully before investing. The statutory prospectuses and the summary prospectuses (click here) contain this and other important information about the funds. Copies of the funds' prospectus may be obtained by calling 855-994-4437 or by emailing info@tortoisecapital.com. Read it carefully before investing.

As stated in the Prospectus, the total annual operating expenses are 0.75%. The adviser has agreed to pay all expenses incurred by the fund except for the advisory fee, interest, taxes, brokerage expenses and other fees, charges, taxes, levies or expenses (such as stamp taxes) incurred in connection with the execution of portfolio transactions or in connection with creation and redemption transactions.

Investing involves risk. Principal loss is possible. The fund is classified as "non-diversified," which means the fund may invest a larger percentage of its assets in the securities of a smaller number of issuers than a diversified fund. Investments in securities of a limited number of issuers exposes the fund to greater market risk and potential losses than if its assets were diversified among the securities of a greater number of issuers. The fund will be sensitive to, and its performance will depend to a greater extent on, the overall condition of companies in the Nuclear Industries. Companies in the Nuclear Industries may face considerable risk as a result of, among other risks, incidents and accidents, breaches of security, ill-intentioned acts of terrorism, air crashes, natural disasters (such as floods or earthquakes), equipment malfunctions or mishandling in storage, handling, transportation, treatment or conditioning of substances and nuclear materials.

Derivatives include instruments and contracts that are based on and valued in relation to one or more underlying securities, financial benchmarks, indices, or other reference obligations or measures of value. Investments in securities of foreign companies involve risks not ordinarily associated with investments in securities and instruments of U.S. issuers, including risks relating to political, social and economic developments abroad, differences between U.S. and foreign regulatory and accounting requirements, tax risks, and market practices, as well as fluctuations in foreign currencies. Companies defined as small and mid-cap securities may involve greater risk than is normally associated with large cap companies, and as a result may be more volatile and less liquid than the securities of large-cap companies, and may have returns that vary substantially from the overall securities markets.

Shares of exchange-traded funds (ETFs) are not individually redeemable and owners of the shares may acquire those shares from the ETF and tender those shares for redemption to the ETF in Creation Units only, see the ETF prospectus for additional information regarding Creation Units. Investors may purchase or sell ETF shares throughout the day through any brokerage account, which will result in typical brokerage commissions.

The S&P 500® Total Return Index is a total return index that reflects both changes in the prices of stocks in the S&P 500 Index as well as the reinvestment of the dividend income from its underlying stocks.

Diversification does not assure a profit or protect against a loss in a declining market.

Nothing on this fact sheet should be considered a solicitation to buy or an offer to sell any shares of the portfolio in any jurisdiction where the offer or solicitation would be unlawful under the securities laws of such jurisdiction. Nothing contained in this communication constitutes tax, legal or investment advice. Investors must consult their tax advisor or legal counsel for advice and information concerning their particular situation.

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