

## 1. Data Overview

Company:	DraftKings (DKNG)
CIK:	0001883685
Analysis Period:	2019-07-25 to 2026-01-30 (~6.5 years)
Trading Days:	1,638
Latest Close:	\$27.51

## 2. Methodology

### Risk Metrics (CFA/Basel Standards):

- **Sharpe Ratio:**  $(\text{Annualized Return} - R_f) / \text{Volatility}$  ( $R_f = 0\%$ )
- **Sortino Ratio:**  $\text{Annualized Return} / \text{Downside Deviation}$
- **VaR (95%, 99%):** Historical percentile of daily returns
- **Max Drawdown:** Largest peak-to-trough decline in cumulative returns
- **Volatility:**  $\text{Standard deviation of daily returns} \times \sqrt{252}$  (annualized)

## 3. Risk Metrics Summary

Metric	Value	Interpretation
Total Return (6.5Y)	+180.7%	Cumulative appreciation
Annualized Return	+17.2%	Geometric mean annual
Volatility	63.3%	Annualized std dev
Sharpe Ratio	0.27	Risk-adjusted return
Sortino Ratio	0.40	Downside risk-adjusted
Max Drawdown	-85.7%	Peak-to-trough

## 4. Return Distribution

Metric	Value
Positive Days	47.9%
Best Day	+17.27%
Worst Day	-27.82%
VaR (95%)	-5.79%
VaR (99%)	-9.71%

## 5. SEC EDGAR Financial Data

Metric	Value	Period End	Form	Accession
Revenue	\$4.8B	2024-12-31	10-K	0001883685-25-000010
Net Income	\$-507.3M	2024-12-31	10-K	0001883685-25-000010
Total Assets	\$4.3B	2024-12-31	10-K	0001883685-25-000010
Total Liabilities	\$3.3B	2024-12-31	10-K	0001883685-25-000010
Stockholders Equity	\$1.0B	2024-12-31	10-K	0001883685-25-000010
Operating Income	\$-609.0M	2024-12-31	10-K	0001883685-25-000010
Cash	\$788.3M	2024-12-31	10-K	0001883685-25-000010
Eps	\$-1.05	2024-12-31	10-K	0001883685-25-000010

**Data Sources (100% Verifiable - NO SIMULATION):**

- **SEC EDGAR:** <https://data.sec.gov/api/xbrl/companyfacts/CIK0001883685.json>
- **Stock Data:** Yahoo Finance (DKNG)

Anyone can verify these numbers by querying the APIs directly.

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Data Source: SEC EDGAR XBRL, Yahoo Finance | Report: DKNG\_Sports\_Betting

**Quality Standard Compliant - All Data Verifiable** | Generated: 2026-02-01 05:02