



Pacer Developed Markets International Cash Cows 100 Index (ICOW Index)

The semi-annual rebalance of the Pacer Developed Markets International Cash Cows 100 Index continues to identify companies with higher free cash flow yield (FCFY) and lower price to earnings (P/E). The minimum free cash flow yield for inclusion this quarter is 7.27%.

Key Facts

| | Pacer Developed Markets International Cash Cows 100 Index | FTSE Developed ex-US Index | Pacer Developed Markets International Cash Cows 100 Index | After Rebalance | Before Rebalance |
|----------------------------------|---|----------------------------|---|-----------------|------------------|
| Free Cash Flow Yield (%) | 13.05 | 3.26 | Number of Securities | 100 | 100 |
| Dividend Yield (%) | 4.59 | 2.83 | Free Cash Flow Yield (%) | 13.05 | 11.29 |
| Price to Earnings | 6.48 | 13.22 | Dividend Yield (%) | 4.59 | 4.89 |
| | | | Price/Earnings | 6.48 | 6.75 |
| | | | P/E using FY1 Estimate | 8.07 | 8.09 |
| Additions to Index | | Deletions | Newly added ("Additions to Index") and recently removed ("Deletions") stocks are ranked by the change in Free Cash Flow, based on trailing 12-month period, and Price between the previous quarter and current quarter to find the median change. | | |
| Median Free Cash Flow Change (%) | 58.66 | -39.22 | | | |
| Median Price Change (%) | 1.05 | 2.67 | | | |

Sector Updates

| Sectors (%) | After Rebalance | Before Rebalance |
|------------------------|-----------------|------------------|
| Industrials | 30.26 | 25.27 |
| Energy | 24.65 | 31.81 |
| Materials | 13.30 | 15.52 |
| Consumer Discretionary | 10.80 | 11.72 |
| Consumer Staples | 8.04 | 5.28 |
| Communication Services | 5.69 | 6.30 |
| Utilities | 3.73 | 0.42 |
| Health Care | 3.20 | 0.64 |
| Information Technology | 0.34 | 3.04 |

- Top Industrial exposure is heavily invested in transportation and logistics companies, poised to benefit from global supply chain recovery.
- After the rebalance, Energy dropped from the first sector to the second. Despite volatile commodity prices, the Energy sector is still in favor with record FCF along with cheap valuations.

Performance (%) as of 11/30/23

| Ticker | Total Expenses | Fund Inception | NAV | Total Returns (%) as of 11/30/23 | | | Total Returns (%) as of 9/30/23 | | | Since Fund Inception | |
|---|----------------|----------------|---------|----------------------------------|---------|------|---------------------------------|--------|--------|----------------------|------|
| | | | | 1 Month | 3 Month | YTD | 1 Year | 3 Year | 5 Year | | |
| Pacer Developed Markets International Cash Cows 100 ETF | ICOW | 0.65% | 6/16/17 | Market Price | 5.65 | 0.53 | 13.79 | 34.77 | 12.80 | 5.23 | 6.09 |
| | | | | | 5.15 | 0.62 | 14.18 | 34.83 | 12.90 | 5.19 | 6.09 |
| Pacer Developed Markets International Cash Cows 100 Index | | | | | 6.08 | 0.83 | 15.03 | 35.95 | 13.98 | 6.20 | 7.06 |

Returns less than one year are cumulative. Source: US Bank and S&P. **Performance quoted represents past performance and does not guarantee future results. Investment return and principal value will fluctuate, so shares may be worth more or less when redeemed or sold. Current performance may be lower or higher than the performance quoted. Visit www.paceretfs.com for the most recent month-end performance. Index returns are for illustrative purposes only. Index performance does not reflect any management fees, transaction costs or expenses. You cannot invest directly in an index.**

FTSE Developed ex-US Index is comprised of Large (85%) and Mid (15%) cap stocks providing coverage of Developed markets (24 countries) excluding the US. The index is derived from the FTSE Global Equity Index Series (GEIS), which covers 98% of the world's investable market capitalization.

Free cash flow yield measures a company's total free cash flow relative to its enterprise value. It is an internal statistic and does not constitute investor yield.

P/E ratio a fundamental measure commonly used to determine if an investment is valued appropriately. Each holding's P/E is the latest closing price divided by the latest fiscal year's earnings per share. Negative P/E ratios are excluded from this calculation.

Dividend yield is the weighted average of each underlying holdings' dividend yield. There is no guarantee dividends will be paid.

Not FDIC Insured

May Lose Value

Not Bank Guaranteed

Top 10 Holdings Comparison

- Focusing on quality and profitability becomes more of a priority when investing in international stocks, where the gap in quality between the best and worst is amplified.
- Free Cash Flow (FCF) yield has been effective at identifying quality companies with attractive valuations. In a less efficient marketplace, FCF becomes more important as an indicator of quality to show management is running the business in the shareholders' interest.
- International stocks offer attractive valuations vs US stocks, especially on the value side of the market. High FCF yield remains attractive in this environment.

| Company | New Top 10 (%) |
|----------------------------------|----------------|
| Fortescue Ltd | 2.23 |
| A.P. Moller - Maersk A/S Class B | 2.17 |
| Stellantis N.V. | 2.15 |
| ArcelorMittal SA | 2.13 |
| Deutsche Post AG | 2.10 |
| Compagnie de Saint-Gobain SA | 2.09 |
| Kia Corp. | 2.09 |
| Nippon Yusen Kabushiki Kaisha | 2.03 |
| Glencore plc | 2.01 |
| Woodside Energy Group Ltd | 2.00 |

| Company | Old Top 10 (%) | |
|------------------------------------|----------------|-------------------------------------|
| Stellantis N.V. | 2.76 | |
| BHP Group Ltd | 2.16 | <i>Out of Index after rebalance</i> |
| Equinor ASA | 2.14 | |
| Eni S.p.A. | 2.13 | |
| Rio Tinto plc | 2.12 | <i>Out of Index after rebalance</i> |
| TotalEnergies SE | 2.11 | <i>Out of Index after rebalance</i> |
| Mitsubishi Corporation | 2.11 | <i>Out of Index after rebalance</i> |
| Canadian Natural Resources Limited | 2.07 | <i>Out of Index after rebalance</i> |
| Shell Plc | 2.07 | |
| Mitsui & Co.,Ltd | 2.05 | |

Performance quoted represents past performance and does not guarantee future results. Index performance does not reflect any management fees, transaction costs or expenses. You cannot invest directly in an index.

To learn more about how to incorporate ICOW into your portfolio, contact your financial advisor or visit www.paceretfs.com.

Before investing you should carefully consider the Fund's investment objectives, risks, charges, and expenses. This and other information is in the prospectus. A copy may be obtained by visiting www.paceretfs.com or calling 1-877-337-0500. Please read the prospectus carefully before investing.

An investment in the Funds is subject to investment risk, including the possible loss of principal. Pacer ETF shares may be bought and sold on an exchange through a brokerage account. Brokerage commissions and ETF expenses will reduce investment returns. There can be no assurance that an active trading market for ETF shares will be developed or maintained. The risks associated with this fund are detailed in the prospectus and could include factors such as calculation methodology risk, concentration risk, currency exchange rate risk, equity market risk, ETF risks, foreign securities risk, geographic concentration risk, high portfolio turnover risk, large and mid-capitalization investing risk, passive investment risk, sector risk, style risk, tracking risk, and/or special risks of exchange traded funds.

The Pacer Developed Markets International Cash Cows 100 Index was released on 12/19/16.

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