SKYY
As of 12/31/19

First Trust Cloud Computing ETF

» Fund Objective
This exchange-traded fund seeks investment results that correspond generally to the price and yield (before the fund's fees and expenses) of an equity index called the ISE CTA Cloud Computing™ Index.

» Fund Facts
- Fund Ticker: SKYY
- CUSIP: 33734X192
- Intraday NAV: SKYYIV
- Fund Inception Date: 7/5/11
- Expense Ratio: 0.60%
- Rebalance Frequency: Quarterly
- Primary Listing: Nasdaq

» Index Facts
- Index Ticker: CPQ
- Index Inception Date: 5/27/11

» Performance Summary (%)

<table>
<thead>
<tr>
<th>Fund Performance*</th>
<th>Quarter</th>
<th>YTD</th>
<th>1 Year</th>
<th>3 Years</th>
<th>5 Years</th>
<th>10 Years</th>
<th>Since Inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>After Tax Held</td>
<td>7.08</td>
<td>25.49</td>
<td>25.49</td>
<td>20.95</td>
<td>16.60</td>
<td>—</td>
<td>14.01</td>
</tr>
<tr>
<td>After Tax Sold</td>
<td>4.21</td>
<td>15.26</td>
<td>15.26</td>
<td>16.71</td>
<td>13.52</td>
<td>—</td>
<td>11.74</td>
</tr>
<tr>
<td>Market Price</td>
<td>7.10</td>
<td>25.16</td>
<td>25.16</td>
<td>21.25</td>
<td>16.82</td>
<td>—</td>
<td>14.16</td>
</tr>
</tbody>
</table>

Index Performance**
- S&P Composite 1500 Information Technology Index | 14.21 | 49.75 | 49.75 | 26.84 | 19.85 | — | 18.48 |
- S&P 500 Index | 9.07 | 31.49 | 31.49 | 15.27 | 11.70 | — | 13.29 |

» Calendar Year Total Returns (%)

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</tr>
</thead>
<tbody>
<tr>
<td>SKYY</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>15.53</td>
<td>33.35</td>
<td>7.42</td>
<td>5.89</td>
<td>15.42</td>
<td>33.39</td>
<td>6.23</td>
<td>25.78</td>
</tr>
<tr>
<td>S&amp;P Composite 1500 Information Technology Index</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>14.75</td>
<td>28.99</td>
<td>18.95</td>
<td>5.60</td>
<td>14.78</td>
<td>37.29</td>
<td>-0.75</td>
<td>49.75</td>
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</tbody>
</table>

» 3-Year Statistics

<table>
<thead>
<tr>
<th></th>
<th>Standard Deviation (%)</th>
<th>Alpha</th>
<th>Beta</th>
<th>Sharpe Ratio</th>
<th>Correlation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SKYY</td>
<td>13.68</td>
<td>6.09</td>
<td>0.94</td>
<td>1.36</td>
<td>0.83</td>
</tr>
<tr>
<td>S&amp;P Composite 1500 Information Technology Index</td>
<td>15.81</td>
<td>8.25</td>
<td>1.15</td>
<td>1.49</td>
<td>0.88</td>
</tr>
<tr>
<td>S&amp;P 500 Index</td>
<td>12.10</td>
<td>—</td>
<td>1.00</td>
<td>1.10</td>
<td>1.00</td>
</tr>
</tbody>
</table>

Performance data quoted represents past performance. Past performance is not a guarantee of future results and current performance may be higher or lower than performance quoted. Investment returns and principal value will fluctuate and shares when sold or redeemed, may be worth more or less than their original cost. You can obtain performance information which is current through the most recent month-end by visiting www.ftportfolios.com.

*NAV returns are based on the fund's net asset value which represents the fund's net assets (assets less liabilities) divided by the fund's outstanding shares. After Tax Held returns represent return after taxes on distributions. Assumes shares have not been sold. After Tax Sold returns represent the return after taxes on distributions and the sale of fund shares. Returns do not represent the returns you would receive if you traded shares at other times. Market Price returns are based on the midpoint of the bid/ask spread on the stock exchange on which shares of the fund are listed for trading as of the time that the fund's NAV is calculated. Returns are average annualized total returns, except those for periods of less than one year, which are cumulative. After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown. The after-tax returns shown are not relevant to investors who hold their fund shares through tax-deferred arrangements such as 401(k) plans or individual retirement accounts.

**Performance information for the ISE CTA Cloud Computing™ Index is for illustrative purposes only and does not represent actual fund performance. Indexes do not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown. Indexes are unmanaged and an investor cannot invest directly in an index.
Aggressive pricing and reduced profit margins, loss of patent, copyright and trademark.

An investment in a fund containing securities of non-U.S. issuers is subject to additional risks, including currency fluctuations, political risks, withholding, the lack of adequate financial information, and exchange control restrictions impacting non-U.S. issuers.

The fund may invest in small capitalization and mid capitalization companies. Such companies can be no assurance that the fund’s investment objective will be achieved.

ETF Characteristics
The fund lists and principally trades its shares on The Nasdaq Stock Market LLC. The fund’s return may not match the return of the ISE CTA Cloud Computing™ Index. Securities held by the fund will generally not be bought or sold in response to market fluctuations.

ETF returns may differ from the returns of the index due to charges (including any ETF expenses) and other expenses. Securities held by the fund will generally not be bought or sold in response to market fluctuations.

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Risk Considerations
The fund’s shares will change in value, and you could lose money by investing in the fund. One of the principal risks of investing in the fund is market risk. Market risk is the risk that a particular stock owned by the fund, fund shares or stocks in general may fall in value. There can be no assurance that the fund’s investment objective will be achieved.

The fund may invest in small capitalization and mid capitalization companies. Such companies may experience greater price volatility than larger, more established companies.

An investment in a fund containing securities of non-U.S. issuers is subject to additional risks, including currency fluctuations, political risks, withholding, the lack of adequate financial information, and exchange control restrictions impacting non-U.S. issuers. The fund may invest in depositary receipts which may be less liquid than the underlying shares.

The fund may invest in small capitalization and mid capitalization companies. Such companies can be no assurance that the fund’s investment objective will be achieved.

The fund’s shares may trade at a discount to the fund’s net asset value and possibly face delisting. You should consider the fund’s investment objectives, risks, and charges and expenses carefully before investing. Contact First Trust Portfolios L.P. at 1-800-621-1675 or visit www.ftportfolios.com to obtain a prospectus or summary prospectus which contains this and other information about the fund. The prospectus or summary prospectus should be read carefully before investing.

Top Holdings (%)
- Microsoft Corporation: 4.50%
- Alphabet, Inc.: 4.44%
- Amazon.com, Inc.: 4.44%
- VMware, Inc.: 4.22%
- Oracle Corporation: 4.08%
- Alibaba Group Holding Limited: 3.82%
- CenturyLink, Inc.: 3.28%
- MongoDB, Inc.: 3.19%
- Cisco Systems, Inc.: 3.05%
- Akamai Technologies, Inc.: 2.86%

Top Industry Exposure (%)
- Software: 57.75%
- IT Services: 12.84%
- Internet & Direct Marketing Retail: 8.27%
- Technology Hardware, Storage & Peripherals: 6.70%
- Interactive Media & Services: 5.13%
- Communications Equipment: 4.56%
- Diversified Telecommunication Services: 3.28%
- Health Care Technology: 1.47%

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