

# **Indxx Hedged Dividend Income Index**



| Base Date                        | 2/28/2003      |
|----------------------------------|----------------|
| Current Index Value              | 2,561          |
| 52 Week High/Low                 | 2561/2062      |
| Sharpe Ratio*                    | 1.10           |
| Dividend Yield** (Long Index)    | 5.22%          |
| Dividend Yield** (Short Index)   | 0.42%          |
| Cash Yield**                     | 0.12%          |
| Net Dividend Yield**             | 4.92%          |
| *Calculated over a 5 Year Period | **Trailing 12M |

### **Index Description**

The Indxx Hedged Dividend Income Index is designed to measure the performance of a strategy utilizing three portfolios: a long portfolio (with 100% long position in the Indxx Long High Dividend Index); a short portfolio (with 50% short position in the Indxx Short Low Dividend Index); and a 50% long position in the Indxx Cash Index.

### Performance Graph



### Return Analysis\*

|  | QTD   | YTD    | 1 Year | 2 Year | 5 Year | Since Base Date |
|--|-------|--------|--------|--------|--------|-----------------|
| Indxx Hedged Dividend Income Index       | 3.11% | 17.02% | 15.75% | 10.26% | 9.32%  | 7.26%           |
| Iboxx Liquid Investment Grade Index      | 1.48% | 10.63% | 11.07% | 5.57%  | 6.07%  | 5.81%           |
| S&P 500 TR Index                         | 3.69% | 7.66%  | 5.39%  | 7.30%  | 13.38% | 9.56%           |
| *Returns more than 1 Year are annualized |       |        |        |        |        |                 |

#### **Risk Statistics**

| Statistic                           | QTD   | YTD    | 1 Year | 2 Year | 5 Year | Since Base Date |
|-------------------------------------|-------|--------|--------|--------|--------|-----------------|
| Beta (w.r.t)                        |       |        |        |        |        |                 |
| S&P 500 TR Index                    | 0.60  | 0.55   | 0.44   | 0.38   | 0.25   | 0.38            |
| Iboxx Liquid Index                  | -0.32 | -0.48  | -0.21  | -0.03  | 0.12   | -0.06           |
| Correlation (w.r.t)                 |       |        |        |        |        |                 |
| S&P 500 TR Index                    | 0.81  | 0.72   | 0.69   | 0.65   | 0.53   | 0.72            |
| Iboxx Liquid Index                  | -0.27 | -0.20  | -0.10  | -0.020 | 0.08   | -0.03           |
| Standard Deviation                  |       |        |        |        |        |                 |
| Indxx Hedged Dividend Income Index  | 5.50% | 11.43% | 10.82% | 8.71%  | 7.17%  | 9.83%           |
| Iboxx Liquid Investment Grade Index | 4.67% | 4.66%  | 5.18%  | 5.29%  | 4.80%  | 5.42%           |
| S&P 500 TR Index                    | 7.40% | 14.99% | 16.97% | 14.81% | 15.52% | 18.74%          |

#### **Dividend Growth**

|                  | Indxx Long High Dividend Index | Indxx Short Low Dividend Index |
|------------------|--------------------------------|--------------------------------|
| Dividend Growth* | 7.62%                          | -0.03%                         |
| * LTM            |                                |                                |



### **Index Characteristics**

|                              | Indxx Long High Dividend Index | Indxx Short Low Dividend Index |
|------------------------------|--------------------------------|--------------------------------|
| No. of Constituents          | 100                            | 199                            |
| Total Market Cap (\$ Mn)     | 2,686,492                      | 4,667,055                      |
| Average Market Cap (\$ Mn)   | 26,865                         | 23,453                         |
| Median Market Cap (\$ Mn)    | 9,911                          | 7,195                          |
| Largest Constituent (\$ Mn)  | 2,66,320                       | 496,430                        |
| Smallest Constituent (\$ Mn) | 3,130                          | 1,181                          |

## Fundamentals\*

|                         | ILHDI** | ISLDI*** |
|-------------------------|---------|----------|
| Price to Earnings Ratio | 22.34x  | 14.56x   |
| Price to Sales Ratio    | 2.20x   | 1.78x    |
| *Trailing 12 months     |         |          |

## Market Cap Breakdown

|                                   | ILHDI** | ISLDI*** |
|-----------------------------------|---------|----------|
| Large Cap ( > \$10 Bn )           | 50.00%  | 18.85%   |
| Mid Cap ( \$2 Bn - \$10 Bn )      | 50.00%  | 30.90%   |
| Small Cap (< \$ 2 Bn)             | 0.00%   | 0.25%    |
| ** Indxx Long High Dividend Index |         |          |

<sup>\*\*</sup> Indxx Long High Dividend Index \*\*\*Indxx Short Low Dividend Index (With 50% Exposure)

## **Top 10 Constituents**

| 1 1 1 1 1 1 1 1 1 1                    |                               |         |
|--|-------------------------------|---------|
| Indxx Long H                           | ligh Dividend Index           |         |
| Company Name                           | Sector                        | Weights |
| AT&T Inc.                              | Telecommunication<br>Services | 1.000%  |
| Verizon Communications Inc.            | Telecommunication<br>Services | 1.000%  |
| Chevron Corp.                          | Energy                        | 1.000%  |
| Philip Morris International Inc.       | Consumer Staples              | 1.000%  |
| International Bussiness Machines Corp. | Information Technology        | 1.000%  |
| Altria Group.                          | Consumer Staples              | 1.000%  |
| Abbvie. Inc.                           | Health Care                   | 1.000%  |
| Qualcomm Inc.                          | Information Technology        | 1.000%  |
| Duke Energy Corp. New                  | Utilities                     | 1.000%  |
| Occidental Pete Corp Del               | Energy                        | 1.000%  |
|  |                               |         |

| Indxx Short Low Dividend Index |                               |         |  |  |
|--------------------------------|-------------------------------|---------|--|--|
| Company Name                   | Sector                        | Weights |  |  |
| Frontier Communication Corp    | Telecommunication<br>Services | 0.30%   |  |  |
| Level 3 Communications, Inc.   | Telecommunication<br>Services | 0.30%   |  |  |
| Zayo Group                     | Telecommunication<br>Services | 0.30%   |  |  |
| Telephone and Data Sys. Inc.   | Telecommunication<br>Services | 0.30%   |  |  |
| SBA Communications Corp.       | Telecommunication<br>Services | 0.30%   |  |  |
| Exxon Mobile Corp.             | Energy                        | 0.25%   |  |  |
| Bank of America Corp.          | Financials                    | 0.25%   |  |  |
| Citigroup, Inc.                | Financials                    | 0.25%   |  |  |
| Schlumberger NV                | Energy                        | 0.25%   |  |  |
| NextEra Energy, Inc.           | Utilities                     | 0.25%   |  |  |

### Sector Breakdown

|                           | Indxx Long High Dividend Index |        |  |
|---------------------------|--------------------------------|--------|--|
| Financials                |                                | 24.00% |  |
| Energy                    |                                | 22.00% |  |
| Utilities                 |                                | 16.00% |  |
| Consumer Discretionary    |                                | 16.00% |  |
| Industrials               |                                | 8.00%  |  |
| Materials                 |                                | 4.00%  |  |
| Information Technology    |                                | 4.00%  |  |
| Consumer Staples          |                                | 2.00%  |  |
| Telecommunication Service | ces                            | 3.00%  |  |
| Health Care               |                                | 1.00%  |  |

| Indxx Short Low Dividend Index |        |
|--------------------------------|--------|
| Financials                     | 12.00% |
| Energy                         | 11.00% |
| Utilities                      | 8.00%  |
| Consumer Discretionary         | 8.00%  |
| Industrials                    | 4.00%  |
| Materials                      | 2.00%  |
| Information Technology         | 2.00%  |
| Consumer Staple                | 1.00%  |
| Telecommunication Services     | 1.50%  |
| Health Care                    | 0.50%  |



#### Top 5 Industries

| Indxx Long High Dividend Ind          | dex    |
|---------------------------------------|--------|
| Oil, Gas and Consumable Fuels         | 21.00% |
| Real Estate Investment Trusts (REITS) | 15.00% |
| Electric Utilities                    | 9.00%  |
| Insurance                             | 4.00%  |
| Multi-Utilities                       | 4.00%  |

| Indxx Short Low Dividend Index |       |  |  |  |
|--------------------------------|-------|--|--|--|
| Oil, Gas and Consumable Fuels  | 8.25% |  |  |  |
| Energy Equipment and Services  | 2.75% |  |  |  |
| Banks                          | 2.75% |  |  |  |
| Insurance                      | 2.75% |  |  |  |
| Electric Utilities             | 2.50% |  |  |  |

### Yearly Return Analysis

| Year   | Indxx Hedged Dividend Income Index | Iboxx Liquid Investment Grade Index | S&P 500 Index (TR) |
|--------|------------------------------------|-------------------------------------|--------------------|
| 2016*  | 17.02%                             | 10.63%                              | 7.66%              |
| 2015   | -2.64%                             | -0.74%                              | 1.38%              |
| 2014   | 15.67%                             | 8.66%                               | 13.69%             |
| 2013   | 6.72%                              | -2.40%                              | 32.39%             |
| 2012   | 1.61%                              | 11.84%                              | 16.00%             |
| 2011   | 12.45%                             | 9.15%                               | 2.11%              |
| 2010   | 14.31%                             | 9.37%                               | 15.06%             |
| 2009   | 23.13%                             | 12.80%                              | 26.46%             |
| 2008   | -15.30%                            | 0.96%                               | -37.00%            |
| 2007   | -5.77%                             | 4.02%                               | 5.49%              |
| 2006   | 13.45%                             | 3.98%                               | 15.79%             |
| 2005   | -2.94%                             | 0.84%                               | 4.91%              |
| 2004   | 12.56%                             | 5.75%                               | 10.88%             |
| 2003** | 14.49%                             | 4.51%                               | 34.16%             |

<sup>\*\*</sup>Since Base Date
\*YTD Returns

Yearly Yield

| Year         Net Yield         Long         Short         Cash           2015         5.55%         6.17%         0.64%         0.03%           2014         4.49%         4.98%         0.51%         0.02%           2013         4.73%         5.23%         0.53%         0.03%           2012         4.58%         5.40%         0.86%         0.04%           2011         5.03%         5.64%         0.65%         0.04%           2010         4.86%         5.42%         0.62%         0.06%           2009         5.45%         5.98%         0.63%         0.10%           2008         8.97%         8.69%         0.77%         1.05%           2007         7.46%         5.49%         0.54%         2.51%           2006         6.53%         4.64%         0.52%         2.41%           2005         6.10%         5.18%         0.61%         1.53%           2004         4.70%         4.68%         0.63%         0.65%           2003         4.49%         4.64%         0.73%         0.58% | Tearry Field |           |       |       |       |
|---|--------------|-----------|-------|-------|-------|
| 2014       4.49%       4.98%       0.51%       0.02%         2013       4.73%       5.23%       0.53%       0.03%         2012       4.58%       5.40%       0.86%       0.04%         2011       5.03%       5.64%       0.65%       0.04%         2010       4.86%       5.42%       0.62%       0.06%         2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%  | Year         | Net Yield | Long  | Short | Cash  |
| 2013       4.73%       5.23%       0.53%       0.03%         2012       4.58%       5.40%       0.86%       0.04%         2011       5.03%       5.64%       0.65%       0.04%         2010       4.86%       5.42%       0.62%       0.06%         2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%   | 2015         | 5.55%     | 6.17% | 0.64% | 0.03% |
| 2012       4.58%       5.40%       0.86%       0.04%         2011       5.03%       5.64%       0.65%       0.04%         2010       4.86%       5.42%       0.62%       0.06%         2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%  | 2014         | 4.49%     | 4.98% | 0.51% | 0.02% |
| 2011       5.03%       5.64%       0.65%       0.04%         2010       4.86%       5.42%       0.62%       0.06%         2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%   | 2013         | 4.73%     | 5.23% | 0.53% | 0.03% |
| 2010       4.86%       5.42%       0.62%       0.06%         2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%  | 2012         | 4.58%     | 5.40% | 0.86% | 0.04% |
| 2009       5.45%       5.98%       0.63%       0.10%         2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%   | 2011         | 5.03%     | 5.64% | 0.65% | 0.04% |
| 2008       8.97%       8.69%       0.77%       1.05%         2007       7.46%       5.49%       0.54%       2.51%         2006       6.53%       4.64%       0.52%       2.41%         2005       6.10%       5.18%       0.61%       1.53%         2004       4.70%       4.68%       0.63%       0.65%  | 2010         | 4.86%     | 5.42% | 0.62% | 0.06% |
| 2007     7.46%     5.49%     0.54%     2.51%       2006     6.53%     4.64%     0.52%     2.41%       2005     6.10%     5.18%     0.61%     1.53%       2004     4.70%     4.68%     0.63%     0.65%   | 2009         | 5.45%     | 5.98% | 0.63% | 0.10% |
| 2006     6.53%     4.64%     0.52%     2.41%       2005     6.10%     5.18%     0.61%     1.53%       2004     4.70%     4.68%     0.63%     0.65%  | 2008         | 8.97%     | 8.69% | 0.77% | 1.05% |
| 2005     6.10%     5.18%     0.61%     1.53%       2004     4.70%     4.68%     0.63%     0.65%   | 2007         | 7.46%     | 5.49% | 0.54% | 2.51% |
| 2004 4.70% 4.68% 0.63% 0.65%  | 2006         | 6.53%     | 4.64% | 0.52% | 2.41% |
|   | 2005         | 6.10%     | 5.18% | 0.61% | 1.53% |
| 2003 4.49% 4.64% 0.73% 0.58%  | 2004         | 4.70%     | 4.68% | 0.63% | 0.65% |
|   | 2003         | 4.49%     | 4.64% | 0.73% | 0.58% |

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