

#### Incapital.com

# **Investment Objective**

The BofA Merrill Lynch Food Security Portfolio is a unit trust that seeks to provide capital appreciation. There is no assurance this objective will be met.

# **Principal Investment Strategy**

The Trust seeks to achieve its objective by investing in stocks of companies that the Sponsor, Incapital LLC, believes may benefit from being in a position to help resolve the problems related to increased global demand for food. Securities selected are identified by Bank of America Merrill Lynch ("Merrill Lynch") as having exposure to the food security theme.

## Security Selection Process

## • Initial Universe

 Stocks identified and published by Merrill Lynch as having material exposure to the challenge of feeding the world population.

### • Quantitative and Qualitative Screens

 Screens pertaining to liquidity, fundamental analysis, and qualitative analysis are applied to the remaining universe in an effort to identify liquid securities of companies demonstrating strong balance sheets, profitability and innovation in their respective fields.

# • Final Portfolio

 A final portfolio of equity securities of companies that the sponsor believes may benefit from being in a position to resolve issues relating to increased global demand of food.

# BofA Merrill Lynch Food Security Portfolio, Series 1



Up to **40%** of the world's annual potential **crop production is lost due to pests and diseases.**<sup>1</sup>

#### WATER RISK

Overall water demand may surpass supply by approximately **40%** by 2030 due to increased demand.<sup>3</sup> Agriculture accounts for approximately **70%** of global water use.<sup>4</sup>







#### **POPULATION GROWTH**

Total global population is expected to increase from **7.2 billion to 9.6 billion** by 2050<sup>5</sup>; the world needs to produce approximately **60% more food** globally by 2050 to satisfy this demand.<sup>6</sup> Approximately **805 million people** currently face chronic malnutrition across the world.<sup>7</sup>



DECLINING YIELDS The rate of growth in global cereal crops (e.g. wheat, barley, and oats) has declined from 3.2% in 1960 to 1.5% in 2000.<sup>2</sup>



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Increasing wealth, particularly in developing countries, is increasing consumption of proteins from livestock.<sup>8</sup>



#### INFRASTRUCTURE CHALLENGES

Inadequate infrastructure and distance from key markets can potentially threaten the likelihood of conversion to farm land in many developing regions.<sup>9</sup>





#### FOOD WASTE

Approximately **30% of global food produced is wasted** resulting in economic costs of approximately **\$750 billion**, annually.<sup>10</sup> In developing countries, approximately **40% of food loss** occurs at the post-harvest and processing stages of production.<sup>11</sup>

#### Sources:

<sup>1</sup> CropLife America – "Increasing Food Production and Crop Yields: Benefits of Pesticides". <sup>2</sup> How to Feed the World 2050 – "High-Level Expert Forum". <sup>3</sup> Stockhold International Water Institute – "ITP Water Risk Assessment". <sup>4</sup> FAO – "Water NEWS: Climate Change & Water". <sup>5</sup> United Nations – "World populations projected to reach 9.6 billion by 2050". <sup>6</sup> FAO – "Data portal aims to help unlock food production bottlenecks". <sup>7</sup> World Hunger.org – "2015 World Hunger and Poverty Facts and Statistics". <sup>8</sup> IFAD – "Integrated crop-livestock farming systems". <sup>9</sup> FAO – "Land degredation SOLAW Background Thematic Report 3". <sup>10</sup> FAO – "Monitoring food loss and waste essential to hunger fight". <sup>11</sup> FAO – "Global Food Losses and Food Waste".



# For further information, call 888.849.5732 or email AdvisorSupport@incapital.com

#### WHERE ACCESS EQUALS OPPORTUNITY

# **BofA Merrill Lynch Food Security Portfolio**

# **Trust Specifics**

Deposit Date		August 19, 2015
<b>Termination Date</b>		August 18, 2017
Initial Offering Price Per Unit		\$10.00
NASDAQ Symbol		INMFSX
Distribution		
Dates	25th day of December,	
Ν	March, June,	, and September
Record Dates	10th d	ay of December,
Ν	March, June,	, and September
Distribution Frequency		Quarterly
Est. Net Annual Income / Unit		\$0.0813

There is no guarantee that any distributions will be made. The estimated net annual income is per unit as of 08/19/2015 and based on the most recently declared dividends, distributions or interim and final dividends accounting for any foreign withholding taxes of the portfolio's holdings. The actual net annual income distributions you receive will vary from the estimate with changes in the portfolio's fees and expenses, income received, currency fluctuations, and with the call, redemption, maturity, or sale of securities.

Sales Charges	
Initial Sales Charge	1.00%
Deferred Sales Charge	2.45%
Creation & Development Fee	0.50%
Maximum Sales Charge	3.95%

Percentages are based on a \$10.00 per unit offering price. For unit prices other than \$10.00, percentages of initial sales charge, creation and development fee, and deferred sales charge will vary. Early redemption will still cause payment of the deferred sales charge. The table above shows the initial offering period sales charges only. The creation and development fee is a charge of \$0.05 per unit collected at the end of the initial offering period. If the price you pay exceeds \$10.00 per unit, the creation and development fee will be less than 0.50%; if the price you pay is less than \$10.00 per unit, the creation and development fee will be deducted in three monthly installments commencing March 2016. Investors will not be assessed the initial and deferred sales charge for eligible fee-based accounts and must purchase units in a Fee CUSIP. Please see the prospectus for sales charge details. In addition to the sales charge listed, UITs are subject to annual operating expenses and organization costs.

# **CUSIPs**

Cash Distributions	45330U109
Reinvest Distributions	45330U117
Fee-Cash Distributions	45330U125
Fee-Reinvest Distributions	45330U133

# **Sales Charge Discounts**

3.95%
3.70%
3.45%
3.10%
2.95%
2.45%
2.95%

The volume discounts are also applied on a unit basis using a breakpoint equivalent of \$10.00 per unit and are applied on whichever basis is more favorable to the investor. These discounts are only available during the initial offering period. Please see the prospectus for details regarding volume discounts including all available discounts.

# **Innovative Opportunities**

# DEVELOPMENTS IN AGRICULTURAL TECHNOLOGY AND AUTOMATION CAN INCREASE ACREAGE PRODUCTIVITY.

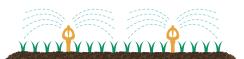
#### Information technology

Big data analytics used in precision agriculture can improve the use of inputs such as seeds, fertilizers, and crop protection.<sup>12</sup>

### Autonomous technology

Autonomous agricultural equipment, such as GPS guided tractors, can reduce dependency on human labor and potentially increase efficiency.<sup>12</sup>

#### Advanced agricultural equipment Advanced equipment is being utilized in efficient irrigation technology such as micro- irrigation that utilizes less water than other traditional irrigation methods.<sup>13</sup>



# AGRICULTURAL INPUTS ARE CRUCIAL IN RAISING POTENTIAL YIELDS.



### Biotechnology

**Genetic modification**, a technology developed over 30 years ago, was **used by approximately 18 million farmers in 2014** (over 90% of them in developing countries).<sup>14</sup> Genetic modifications are used to develop plants and seeds specifically designed to resist pests and diseases, which **can reduce waste and increase productivity**; it also increases the chances of food being available locally, reducing dependency on transportation and refrigeration.<sup>15</sup>

## **Crop protection**

**Naturally-derived fertilizer additives,** such as biostimulants, compliment traditional fertilizers in an effort to **improve crop vigor and tolerance of environmental stressors in an environmentally friendly manner**.<sup>16</sup> Biopesticide seed treatments are a form of crop protectant composed of naturally-derived organisms designed to protect plants from pests and diseases; this can provide an alternative to traditional chemicals used to treat seeds and protect crops.<sup>17</sup>

### IMPACTS OF EFFECTIVE REFRIGERA-TION AND PACKAGING, ESPECIALLY IN DEVELOPING MARKETS, CAN PLAY A CRUCIAL ROLE IN WASTE REDUCTION.

Increased availability of reliable commercial refrigeration equipment in developing markets is potentially critical in reducing waste.<sup>18</sup>

Packaging technology currently in existence in developed markets (re- closable seals, vacuum skin packs, recyclable packaging) has the opportunity to be utilized on a wider scale in developing markets to extend food shelf life and reduce waste.<sup>18</sup>

## EFFICIENT AND EFFECTIVE FOOD SAFETY HAS THE POTENTIAL TO BE INCREAS-INGLY CRUCIAL AS FOOD PRODUCTION RISES.

#### Molecular methods of detecting foodborne pathogens (e.g. salmonella, e. coli) through the testing of DNA or RNA provide faster results than other traditional methods; this technology has the potential to be increasingly important as testing volumes increase due to higher food production.<sup>19</sup>

#### Sources:

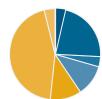
- <sup>12</sup> Engineering & Technology Magazine: "Agricultural drones: the new farmers' market"
- <sup>13</sup> University of Florida "Agricultural Management Options for Climate Variability and Change: Microirrigation"
  <sup>14</sup> International Service for the Acquisition of Agri-Biotech Applications (ISAAA) "Pocket K No. 16: Global
- Status of Commercialized Biotech/GM Crops in 2014" <sup>15</sup> Resources for the Future – "The Benefits of Genetically Modified Crops & the Costs of Inefficient Regulation"
- <sup>16</sup> AGRICEN "Agricultural Biostimulants"
- <sup>17</sup> Europeanseed "Natural From the Ground Up"
- <sup>18</sup> FAO "Appropriate Food Packaging Solutions For Developing Countries"
- <sup>19</sup> AgBioForum "New Pathogen Testing Technologies and the Market for Food Safety Information"

# Series 1



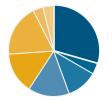
# **Portfolio Allocation**

Sector Weightings



Consumer Discretionary	3.71%
Consumer Staples	22.22%
Energy	3.71%
Health Care	11.13%
Industrials	11.11%
Materials	44.40%
Utilities	3.72%

## Market Cap & Style Breakdown



Large Cap Growth	29.64%
Large Cap Blend	3.70%
Large Cap Value	11.11%
Mid Cap Growth	14.84%
Mid Cap Blend	14.78%
Mid Cap Value	18.50%
Small Cap Growth	3.71%
Small Cap Value	3.72%

# **Geographic Breakdown**



# **Portfolio Holdings**

Ticker	Security Name	Industry
ADM	Archer-Daniels-Midland Company	Agricultural Products
ALG	Alamo Group Inc.	Construction Machinery & Heavy Trucks
SRCL	Stericycle, Inc.	Environmental & Facilities Services
CF	CF Industries Holdings, Inc.	Fertilizers & Agricultural Chemicals
FMC	FMC Corp.	Fertilizers & Agricultural Chemicals
MON	Monsanto Company	Fertilizers & Agricultural Chemicals
MOS	The Mosaic Company	Fertilizers & Agricultural Chemicals
SFM	Sprouts Farmers Market, Inc.	Food Retail
KR	The Kroger Co.	Food Retail
IDXX	IDEXX Laboratories, Inc.	Health Care Equipment
DHR	Danaher Corporation	Industrial Conglomerates
BERY	Berry Plastics Group Inc.	Metal & Glass Containers
CCK	Crown Holdings, Inc.	Metal & Glass Containers
NGL	NGL Energy Partners LP	Oil & Gas Storage & Transportation
BRFS	BRF SA	Packaged Foods & Meats
HAIN	The Hain Celestial Group, Inc.	Packaged Foods & Meats
WWAV	WhiteWave Foods Company	Packaged Foods & Meats
BMS	Bemis Company, Inc.	Paper Packaging
GPK	Graphic Packaging Holding Company	Paper Packaging
PKG	Packaging Corporation of America	Paper Packaging
SEE	Sealed Air Corporation	Paper Packaging
SON	Sonoco Products Company	Paper Packaging
PAHC	Phibro Animal Health Corporation	Pharmaceuticals
ZTS	Zoetis Inc.	Pharmaceuticals
ECL	Ecolab Inc.	Specialty Chemicals
TSCO	Tractor Supply Company	Specialty Stores
AWK	American Water Works Co., Inc.	Water Utilities

Data used for the Portfolio Allocation & Portfolio Holdings is from Bloomberg Finance L.P. Portfolio holdings are provided for informational purposes only and should not be deemed as a recommendation to buy or sell individual securities. Portfolio Allocation and Portfolio Holdings are as of August 19, 2015 and are subject to change.

The style characteristics are subjectively determined by Incapital and designed to help investors understand how this portfolio may fit into an overall investment plan. Growth, value and blend are types of investment styles. Growth investing generally seeks stocks that offer the potential for greater than-average earnings growth, and may entail greater risk than value or blend investing. Value investing generally seeks stocks that may be sound investments but are temporarily out of favor in the marketplace, and may entail less risk than growth investing. A blend investment combines the two styles. The capitalization characteristics are designed to help investors understand how they fit into an overall investment plan. Market capitalization is determined by the following criteria: Large Cap: Greater than \$10 billion, Mid Cap: \$2 billion-\$10 billion, Small Cap: \$250 million-\$2 billion, Micro Cap: Below \$250 million.

# **Risk Considerations**

There is no assurance that a unit investment trust will achieve its investment objective. An investment in this unit investment trust is subject to market risk, which is the possibility that the market values of securities owned by the trust will decline and that the value of trust units may therefore be less than what you paid for them. This trust is unmanaged. You can lose money investing in this trust. This trust terminates approximately two years from the initial date of deposit.

Common stocks do not assure dividend payments. Dividends are paid only when declared by an issuer's board of directors and the amount of any issuer's dividend may vary from time to time.

A portfolio concentrated in a single market sector may present more risk than a portfolio broadly diversified over several sectors.

This trust is concentrated in the materials sector. Some general risks of companies in the materials sector include the general state of the economy, consolidation, domestic and international politics and excess capacity. In addition, materials companies may also be significantly affected by volatility of commodity prices, import controls, worldwide competition, liability for environmental damage, depletion of resources and mandated expenditures for safety and pollution control devices.

This trust is concentrated in the consumer product sectors. Some of the general risks of companies in the consumer products sectors include cyclicality of revenues and earnings, economic recession, currency fluctuations, changing consumer tastes, extensive competition, product liability litigation and increased government regulation.

Stocks of small and mid-cap companies are often more volatile than those of larger companies as a result of several factors such as limited trading volumes, products or financial resources, management inexperience and less publicly available information.

Companies with exposure to food security services or products could be adversely affected by commodity price volatility, changes in exchange rates, imposition of import controls, increased competition, depletion of resources, technological developments and labor relations. These companies are also affected by changes in government regulation, world events and economic conditions, along with weather conditions and patterns.

Investing in foreign securities involves certain risks not typically associated with investing solely in the United States. This may magnify volatility due to changes in foreign exchange rates, the political and economic uncertainties in foreign countries, U.S. or foreign tax treatment, and the potential lack of liquidity, government supervision and regulation.

Investing in emerging markets entail special risks such as currency, political, economic and market risks. The risks of investing in emerging market countries are greater than the risks generally associated with foreign investments.

This trust invests in Master Limited Partnerships ("MLPs"). Most MLPs operate in the energy, natural resources, or real estate sectors and are subject to the risks generally applicable to those sectors, including commodity price risk, supply and demand risk, depletion risk and exploration risk. MLPs are also subject to the risk that U.S. taxing authorities could challenge the tax treatment of MLPs for federal income tax purposes, which could have a negative impact on the after-tax income available for distribution by the MLPs.

Please consider the investment objectives, risks, charges and expenses of the unit investment trust carefully before investing. The prospectus contains this and other information about this unit investment trust. To obtain a prospectus, please download a prospectus from sec.gov/edgar.shtml or the Unit Trust Offerings page on incapital.com. Please read the prospectus carefully before investing. Incapital Unit Trust, Series 90, is a unit investment trust that consists of the BofA Merrill Lynch Food Security Portfolio, Series 1. Incapital LLC serves as the Sponsor to the Trust.

# For further information,

# call 888.849.5732 or email AdvisorSupport@incapital.com

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