Cabinet for Economic Development

2015 ANNUAL REPORT







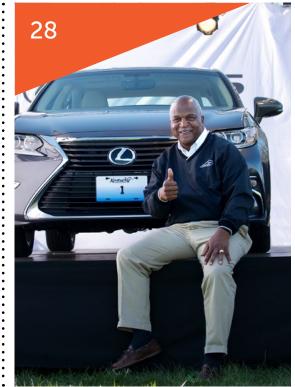
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# INTRODUCTION

Businesses large and small look for the perfect place to locate and grow.

The Kentucky Cabinet for Economic Development works with those businesses to ensure their success.

### MEET GOVERNOR MATT BEVIN

n December 8, 2015, Matthew G. Bevin became the 62nd governor of the Commonwealth of Kentucky and the leader of the state's economic development and job-growth efforts.

Gov. Bevin brings his background as a businessman, entrepreneur and manufacturer to the job. "I love people who work and make things for a living and sell products. I always have. That is where my heart is," he says. "Since I was a kid, I have always been an entrepreneur, and it is that same thinking that I plan to bring to Kentucky state government."

Gov. Bevin sees economic development from the perspective of a businessman. "They want to know, is government being responsive to my needs? Is the tax structure correct? Is the workforce what's needed for my business?"

As a manufacturer, Gov. Bevin has a message for businesses considering Kentucky for a new or expanded location. "If you want to make things in America, there is no better place than Kentucky. Some of the country's most popular products are made right here."

His immediate goal is to create a better, more effective, more efficient workforce development system. "Everything we aspire to is contingent on us having a workforce that is ready and able to enter into production and service on all these jobs," he says. "We are going to be the manufacturing hub of excellence in the U.S. The difference between where we want to go economically will be our investment in education and our investment in infrastructure."

Kentucky's new governor has many new ideas to take Kentucky's economy to a new level, but he is guided by a basic wish: "When people think of Kentucky, I want them to know that we make things here and that it is easy to do business here. I want this to be the first place people come. We are a place that blends all of the hospitality and charm of being Southern with all of the classic values of being Midwestern. That does not exist anyplace else in America."



# **BOARDS & COMMISSIONS**

he Kentucky Cabinet for Economic Development appreciates the support of a group of Kentucky business men and women, representing both the public and private sectors, who serve in a variety of volunteer capacities, supporting the Cabinet in business development, workforce and small business oversight efforts.

#### KENTUCKY ECONOMIC DEVELOPMENT PARTNERSHIP

**GOVERNOR MATTHEW G. BEVIN - Chair** Governor, Commonwealth of Kentucky

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SCOTT R. AUDAS VP of Business Development Farmers Bank & Trust Company

ERIK DUNNIGAN Acting Secretary Cabinet for Economic Development

**TERRY E. FORCHT** Chairman & CFO Forcht Group of Kentucky, Inc.

JEAN R. HALE Chairman, President & CEO Community Trust Bancorp, Inc.

M. MELINDA KARNS CPA. Director Blue & Company, LLC

WILLIAM M. LANDRUM, III Secretary Finance & Administration Cabinet

DON PARKINSON Secretary Tourism, Arts & Heritage Cabinet

#### WILLIAM T. (BILL) ROBINSON III Member Frost Brown Todd, LLC CHARLES G. SNAVELY Secretary Energy & Environment Cabinet

WILLIAM E. SUMMERS IV Former Deputy Mayor Louisville Metro Government

JEAN WELLS Vice President Wells Health System

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**AUBREY HAYDEN - Vice Chair** VP Business Services Your Community Bank

MICHAEL T. VOGT - Secretary Treasurer VP Human Resources & General Affairs Mazak Corporation

**DORSEY G. HALL - Assistant Secretary Treasurer** President & CEO. South Central Bank

**TUCKER BALLINGER** President & CEO Forcht Bank

JOE KELLY **Retired President** Columbia Gas of Kentucky

WILLIAM M. LANDRUM III Secretary Finance & Administration Cabinet

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**RITA COMBS-STERRETT - Secretary** President, RCS Associates

**DORIS MOODY - Treasurer** Human Resources Team Leader, Logan Aluminum Inc.

**ESTON GLOVER** - Executive Committee Member at Large President/CEO, Pennyrile Rural Electric Coop.

DANIEL ATZINGER Retired, Ford Motor Company

**BRENDA BANKSTON** Director of Grants and Dev., Big Brothers Big Sisters of Kentuckiana

DR. JAY BOX President, KCTCS

**ERIK DUNNIGAN** Acting Secretary, Cabinet for Economic Development

HAL HEINER Secretary, Education and Workforce Development Cabinet

ROBERT L. KING President, Council on Postsecondary Education

**BETH KUHN** Commissioner, Department of Workforce Investment

JOHN KUZUOKA School Administrator, Sheet Metal Workers #110

TORSTEN LANGGUTH Plant Manager, Dr. Schneider Automotive Systems, Inc.

TOM LUND Economic Development Director, Marion County Economic Development

DERRICK RAMSEY Secretary, Kentucky Labor Cabinet

**JEFF WHITEHEAD** Executive Director, EKCEP, Inc.

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KERRI RICHARDSON - Vice Chair Vice President, C2 Strategic Communications

NORMAND DESMARAIS Executive Director, Tier 1 Performance

MICHAEL GOLDSTON President, Brewco, Inc.

LAURA LEIGH GOINS Director, Wesley Center Day School

EARL 'CHIP' HAMM, JR Attorney, Hamm & Associates, PLLC

PATRICIA KRAUSMAN Director, Elizabethtown SBDC

JASON FRANCIS LOOMAN President, Steinert US, Inc.

JACK MCCANN Dean, School of Business, Lincoln Memorial University

HERBERT L. MCKEE Self-Employed

MALISSA SHELTON Vice President, Hometown Bank

**KRISTEL SMITH** Director, Kentucky Innovation Network at Eastern Kentucky University

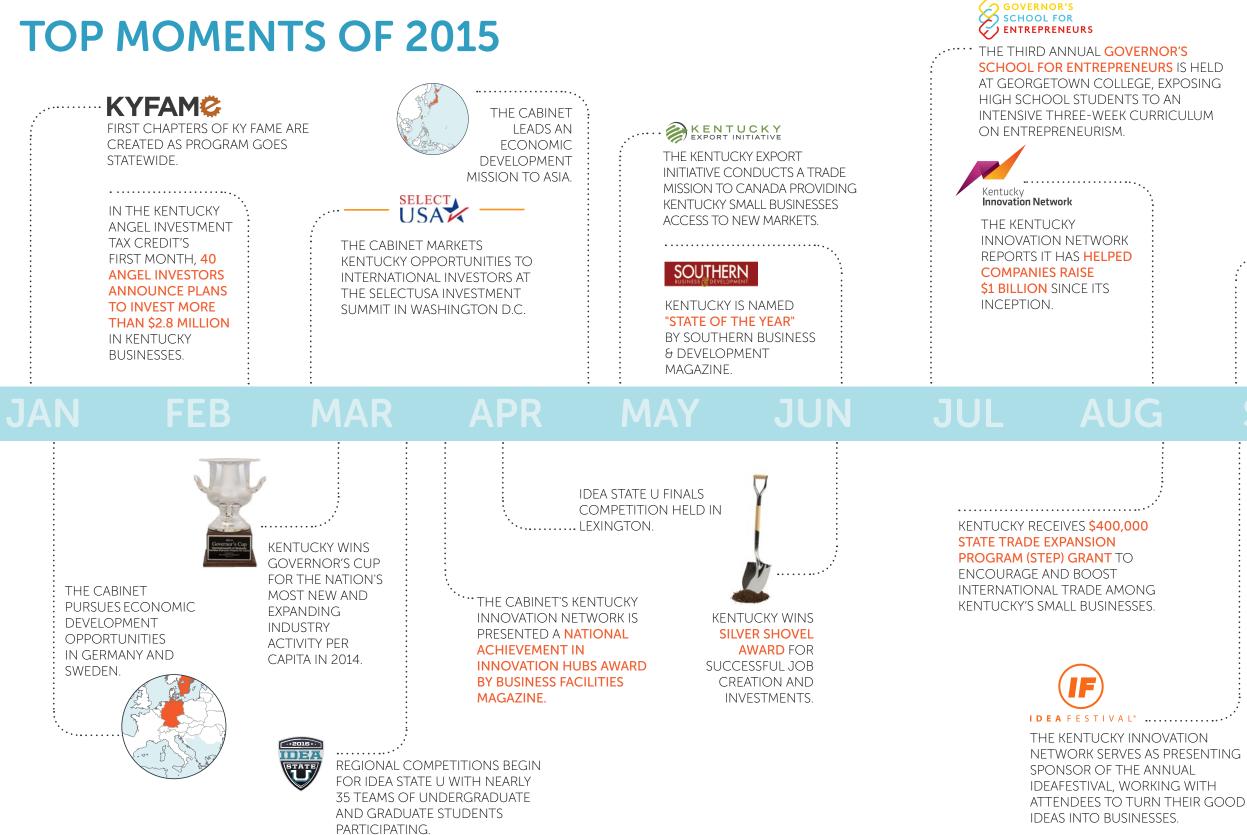
SANDRA WILSON Executive Director, Hart County Tourist Commission

# **A RECORD-BREAKING** YEAR

Kentucky's success in attracting business continues to garner national attention.

Record investments and new jobs are strengthening Kentucky's economy.

Expansions by existing businesses lead the way.



#### THE CABINET SECURES AN ADDITIONAL \$5.3 MILLION IN FEDERAL FUNDING TO ENCOURAGE SMALL BUSINESS LENDING.



..... AutoVision Conference THE CABINET PRESENTS THE INAUGURAL AUTOVISION CONFERENCE IN KENTUCKY, FOCUSING ON THE FUTURE OF THE AUTOMOTIVE INDUSTRY.

#### **KENTUCKY PLACES** THIRD NATIONALLY IN BUSINESS CLIMATE RANKING BY SITE SELECTION MAGAZINE.



**TRIBLUE ENGINEERING** WINS THE STATEWIDE **ENTREPRENEUR PITCH COMPETITION** DURING THE ANNUAL ANGEL INVESTOR'S SUMMIT.



#### **KENTUCKY RECOGNIZES** OCTOBER AS MANUFACTURING MONTH,

**RECOGNIZING THE 2,400** FACILITIES AND 242,000 KENTUCKIANS WHO WORK IN THE INDUSTRY. 

A SIXTH KENTUCKY SITE RECEIVES BUILD-READY CERTIFICATION, WITH SIX OTHERS IN PROGRESS.

KENTUCKY ONCE AGAIN BROKE AN EXPORT RECORD WITH MORE THAN \$27.6 BILLION IN GOODS AND SERVICES SOLD INTERNATIONALLY

IN 2015 

A RECORD NUMBER OF KENTUCKY SMALL **BUSINESSES TAKE** ADVANTAGE OF SMALL BUSINESS TAX CREDITS WHICH PUT \$1 MILLION BACK INTO THE STATE'S SMALL BUSINESS COMMUNITY.

### **BUSINESS ACTIVITY BREAKS** A RECORD

usinesses - large and small - showed confidence Din Kentucky's business climate in 2015. The Commonwealth's manufacturing, service and technology sectors announced more than 460 new location or expansion projects with total investment exceeding \$5.1 billion. That is the most business investment in the Commonwealth since record keeping began almost 30 years ago.

Existing Kentucky businesses made up the majority of the new growth, with more than 90 percent of Kentucky's new investment and more than 80 percent of new jobs coming from existing industries that chose to expand. Those companies plan to create more than 16,000 full-time jobs - the most announced jobs in the Commonwealth in almost a decade.

Kentucky also announced many new facility projects throughout the state. From automotive to primary metals to food and beverage to distribution and logistics, Kentucky's growth in 2015 crossed a wide variety of industries. International businesses also continued to come to Kentucky in substantial numbers to open new markets.

In 2015, Kentucky made headlines in many national business publications for its record growth. The accolades included "State of the Year" (Southern Business Development), Governor's Cup (Site Selection) and Silver Shovel Award (Area Development) Kentucky's growth in both new and existing businesses proves that doing business in the Commonwealth is a better prospect than ever.

Paris Machining LLC PARIS \$4.2M INVESTMENT 30 NEW JOBS

#### Senture LLC ANNVILLE/LONDON <sup>\$</sup>6M INVESTMENT 440 NEW JOBS

TWB Company GLASGOW 12 NEW JOBS

Dr. Schneider RUSSELL SPRINGS <sup>\$</sup>13.4M INVESTMENT 145 NEW JOBS

Four Roses LAWRENCEBURG/ COX CREEK \$63.5M INVESTMENT O NEW JOBS

International Paper MAYSVILLE **30M INVESTMENT** 

Hendrickson ELIZABETHTOWN

21 NEW JOB

Grupo Antolin LOUISVILLE \$13.7M INVESTMENT 200 NEW JOBS

North American Stainless

36 NEW JOBS

General Motors

**BOWLING GREEN** 

36 NEW JOBS

483M INVESTMENT

\$19.2M INVESTMENT

**Bowling Green** Metalformind **BOWLING GREEN** 450 NEW JOBS

Catal

WINCHEST

Ford Motor Company LOUISVILLE <sup>\$</sup>1.3B INVESTMENT 2.000 NEW JOBS



# **2015 AT A GLANCE**

**STATE OF THE YEAR** SOUTHERN BUSINESS & DEVELOPMENT

**GOVERNOR'S CUP** 2ND CONSECUTIVE YEAR SITE SELECTION MAGAZINE

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SILVER SHOVEL AWARD AREA DEVELOPMENT

**CiCi AWARD** TRADE & INDUSTRY DEVELOPMENT

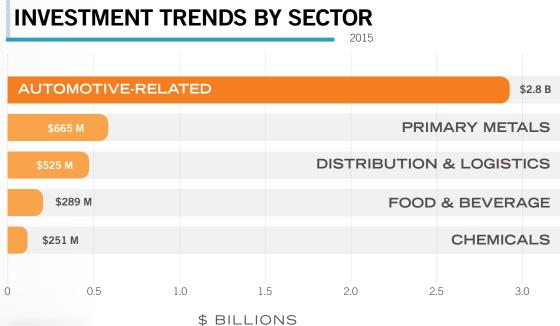
**INNOVATION HUB AWARD BUSINESS FACILITIES** 

**TOTAL 2015 NUMBERS** 

### \$5.1B INVESTMENT **16,024 NEW JOBS**

COMPTENSION Governor's Cup Commonwealth of Kentucky Governor's Cup acilities Champion: Projects Per Capita Commonwealth of Kentucky acilities Champion: Projects Per Car

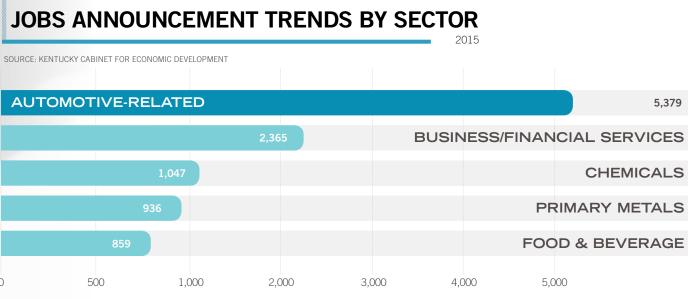
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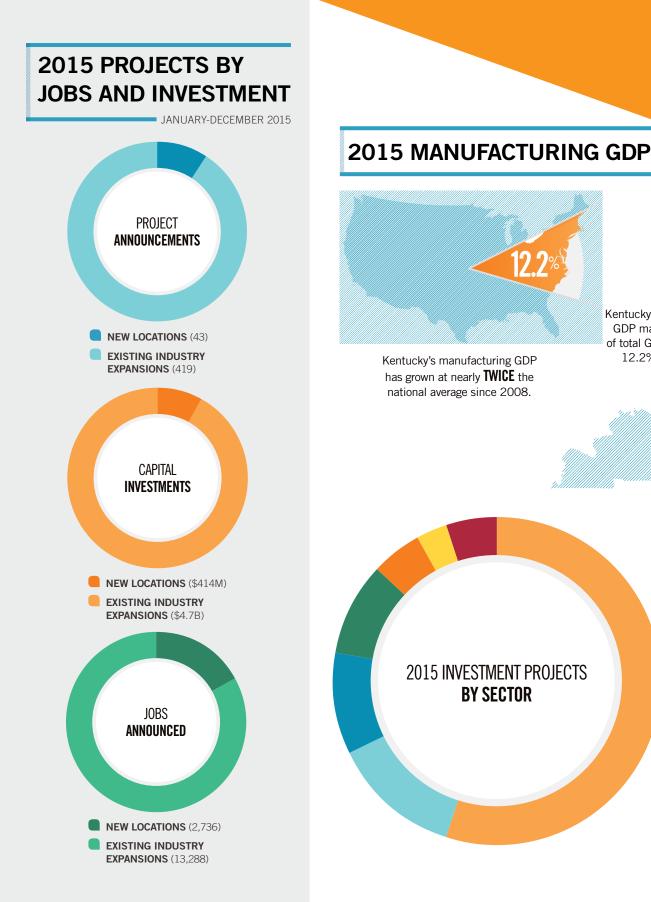


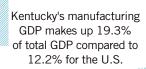
SOURCE: KENTUCKY CABINET FOR ECONOMIC DEVELOPMENT

AUTOMOTIVE-RELATED

500









### **2015 ANNOUNCED PROJECT LIST**

B usiness creation and expansion crossed most industry sectors in 2015 as companies, small and large, expressed confidence in the Commonwealth through increased investment. The following list of 2015 projects includes those creating at least 40 jobs or investing \$10 million or more in Kentucky.

**310 Tempering**, Jefferson County, \$5,950,000 investment, 147 jobs ABC Automotive Systems Inc, Laurel County, \$7,363,192 investment, 75 jobs ADP Inc, Jefferson County, \$25,559,363 investment, 35 jobs Algood Food Company, Jefferson County, \$15,000,000 investment Allstate Tower Inc, Henderson County, \$1,000,000 investment, 50 jobs Amazon, Boone County, 100 jobs American Fuji Seal Inc, Nelson County, \$750,000 investment, 56 jobs American Howa Kentucky Inc, Woodford County, \$13,108,804 investment, 54 jobs American Synthetic Rubber Company, Jefferson County, \$21,000,000 investment Appalachian Metal Prototypes, Bell County, \$2,641,000 investment, 50 jobs Armstrong Wood Products, Pulaski County, \$2,521,037 investment, 79 jobs Ashland Consumer Markets (Valvoline), Fayette County, \$35,000,000 investment Beckman Coulter Inc, Boone County, \$10,412,000 investment, 44 jobs Bekaert Corporation, Shelby County, \$13,420,000 investment, 25 jobs Belcan - Lexington Design Center, Fayette County, \$1,307,340 investment, 100 jobs Bilstein Cold Rolled Steel LP, Warren County, \$10,000,000 investment, 20 jobs Bluegrass Supply Chain Services, Warren County, \$5,285,600 investment, 55 jobs Bowling Green Metalforming LLC, Warren County, \$261,240,000 investment, 450 jobs Brazeway Inc, Christian County, 49 jobs Brown-Forman Corporation, Jefferson County, \$34,000,000 investment Calgon Carbon Corporation, Boyd County, \$32,000,000 investment Capture Higher Education, Jefferson County, \$1,760,000 investment, 180 jobs Catalent Pharma Solutions, Clark County, \$61,760,250 investment, 300 jobs Cend LLC, Bullitt County, \$17,213,589 investment, 350 jobs Champion Petfood USA Inc, Logan County, \$37,705,033 investment Chemours Company, Jefferson County, \$12,000,000 investment, 140 jobs Citicorp Credit Services, Boone County, \$14,000,000 investment, 430 jobs

Clarcor Air Filtration Products, Taylor County, \$3,800,000 investment, 50 jobs

Cobb Vantress Inc, Wayne County, \$12 Cotiviti Healthcare, Jefferson County, D & B Trucks and Equipment, Barrer Dana Corporation, Boyle County, \$3,00 Dana Light Axle Manufacturing LLC Danafilms Inc, Simpson County, \$18,500 Dant Clayton Corporation, Jefferson DHL Express, Boone County, \$108,000,0 **Diageo Americas Supply Inc**, Jeffers Dorman Products, Gallatin County, \$84 **Douglas Autotech Corporation**, Ch Dr. Schneider Automotive Systems DURO Bag (Novolex), Boone County, EDAC Composites LLC, Boone Count El Toro Internet Marketing, Jefferson Emerge Technologies LLC, Boone Co EOS CCA, Pulaski County, \$3,923,750 inv eTechCampus LLC, Fayette County, \$2, Ethos Laboratories, Campbell County, Florida Tile Inc, Anderson County, \$25,1 Ford Motor Company, Jefferson Cour Forge Lumber, Kenton County, 52 jobs Four Roses Distillery LLC, Anderson C Four Roses Distillery LLC, Bullitt Cour Fritz Winter, Simpson County, \$193,720, GameStop Inc, Bullitt County, \$22,571,3 GE Aircraft Engine Division, Hopkins General Cable, Anderson County, \$2,53 General Motors, Warren County, \$483,0 Genscape Inc, Jefferson County, \$3,000 Graham Packaging Company, Warre Great Lakes Minerals LLC, Greenup C Greensky Trade Credit LLC, Kenton C Grupo Antolin Kentucky Inc, Jefferso Healthcare National Marketing Inc Heaven Hill Distilleries Inc, Jefferson

,000,000 investment
\$3,454,905 investment, 45 jobs
County, \$575,000 investment, 50 jobs
00,000 investment, 71 jobs
, Grant County, \$20,000,000 investment, 100 jobs
0,000 investment, 23 jobs
County, \$1,650,000 investment, 65 jobs
000 investment, 81 jobs
on County, \$10,500,000 investment, 12 jobs
19,436 investment, 200 jobs
ristian County, \$14,134,000 investment, 115 jobs
Inc, Russell County, \$13,370,000 investment, 145 jobs
\$5,022,371 investment, 173 jobs
y, \$32,073,000 investment, 112 jobs
County, \$2,150,000 investment, 60 jobs
ounty, \$4,862,000 investment, 48 jobs
restment, 150 jobs
,050,000 investment, 45 jobs
\$3,219,531 investment, 48 jobs
.75,736 investment, 61 jobs
nty, \$1,300,000,000 investment, 2,000 jobs
County, \$34,130,000 investment, 15 jobs
nty, \$29,370,000 investment, 35 jobs
000 investment, 343 jobs
10 investment, 172 jobs
County, \$4,000,000 investment, 41 jobs
0,000 investment, 54 jobs
000,000 investment, 36 jobs
0,000 investment, 100 jobs
en County, \$22,000,000 investment, 68 jobs
ounty, \$11,230,000 investment, 10 jobs
County, \$6,860,000 investment, 300 jobs
on County, \$13,725,000 investment, 200 jobs
Letcher County, \$182,000 investment, 50 jobs
County, \$16,200,012 investment, 16 jobs

Hendrickson USA LLC, Hardin County, \$19,200,000 investment, 21 jobs
Highlands Diversified Services Inc, Laurel County, \$3,000,000 investment, 140 jobs
Homecare Homebase LLC, Jefferson County, \$7,800,000 investment, 71 jobs
Houston-Johnson Inc, Jefferson County, \$3,600,000 investment, 117 jobs
Hydro-Gear LP, Caldwell County, \$2,550,000 investment, 40 jobs
Innovation Mattress Solutions, Fayette County, \$2,382,850 investment, 52 jobs
International Paper, Mason County, \$80,000,000 investment
ISCO Industries, Jefferson County, \$4,340,000 investment, 55 jobs
Itron, Owen County, \$1,000,000 investment, 51 jobs
Itsuwa Kentucky, Nelson County, \$5,167,820 investment, 43 jobs
Just Fabulous Inc, Jefferson County, \$22,291,840 investment, 310 jobs
Karbec LLC, LaRue County, \$1,040,000 investment, 48 jobs
Kelley Beekeeping Company, Grayson County, \$7,450,000 investment, 50 jobs
Kentucky Chrome Works LLC, Hart County, \$707,200 investment, 63 jobs
Kobe Aluminum Automotive Products LLC, Warren County, \$57,000,000 investment, 112 jobs
Koch Filter Corporation, Jefferson County, \$25,721,480 investment, 160 jobs
Korrect Optical, Jefferson County, \$2,559,902 investment, 61 jobs
L'Oreal USA, Kenton County, \$19,198,351 investment
LeanCor LLC, Boone County, \$1,441,946 investment, 60 jobs
Logan Aluminum Inc, Logan County, \$240,000,000 investment, 190 jobs
Louisville Packaging, Jefferson County, \$10,000,000 investment, 5 jobs
Louisville Plate Glass Company Inc, Jefferson County, \$4,050,000 investment, 90 jobs
Louisville Processing and Cold Storage, Jefferson County, \$4,200,000 investment, 96 jobs
Marquette Transportation Company LLC, McCracken County, \$20,000,000 investment, 15 jobs
Meggitt Aircraft Braking Systems Kentucky Corporation, Boyle County, \$9,343,060 investment, 66 jobs
Menzner Lumber & Supply, Pulaski County, \$5,615,000 investment, 90 jobs
National Office Furniture, Boyle County, \$530,000 investment, 40 jobs
National Office Furniture, Ohio County, \$318,015 investment, 42 jobs
New Mather Metals, Simpson County, \$20,219,400 investment, 40 jobs
NHK of America Suspension Components Inc, Warren County, \$15,164,000 investment, 20 jobs
NHK Spring Precision of America Inc, Jefferson County, 75 jobs
North American Stainless, Carroll County, \$150,000,000 investment, 36 jobs
NPR of America Inc, Nelson County, \$1,300,000 investment, 40 jobs
Onco360, Jefferson County, \$2,000,000 investment, 150 jobs
PARx Solutions Inc, Jefferson County, \$2,315,985 investment, 77 jobs
Perdue Farms Inc, Ohio County, \$2,400,519 investment, 50 jobs

ProCom, Warren County, \$19,249,838 investment, 37 jobs

Progress Rail Raceland Corporation, Greenup County, \$8,000,000 investment, 161 jobs Rabbit Hole Spirits LLC, Jefferson County, \$14,217,500 investment, 31 jobs **Riken Elastomers Corporation**, Christian County, \$22,400,000 investment, 27 jobs River View Coal LLC, Union County, \$40,000,000 investment, 100 jobs Robert Bosch Automotive Steering LLC, Boone County, \$84,506,776 investment, 212 jobs Roller Die & Forming Company Inc, Franklin County, \$804,000 investment, 125 jobs RxCrossroads, Jefferson County, \$1,173,750 investment, 168 jobs SAIC, Pulaski County, 48 jobs Santa Rosa Systems Inc., Jefferson County, \$5,850,000 investment, 61 jobs Senture LLC, Laurel County, \$2,982,362 investment, 351 jobs Senture LLC, Jackson County, \$2,998,630 investment, 89 jobs Signature HealthCARE Inc, Jefferson County, \$229,250 investment, 63 jobs Specialty Foods Group Inc aka Field Packaging Division, Daviess County, \$6,095,000 investment, 95 jobs Stampede Oil Sands Inc, Logan County, \$10,000,000 investment, 28 jobs Stephens Pipe & Supply, Russell County, \$10,000,000 investment, 50 jobs Sumitomo Electric Wiring Systems Inc, Fayette County, \$16,610,670 investment, 10 jobs Tamarlane Industries Inc, Ohio County, 50 jobs TCO LLC, Knox County, 50 jobs Texas Roadhouse Inc, Jefferson County, \$13,400,000 investment, 150 jobs TG Automotive Sealing Kentucky, Christian County, 100 jobs The Rawlings Group, Oldham County, \$14,500,000 investment Thortons Inc, Jefferson County, \$27,782,000 investment, 110 jobs Toyota Motor Manufacturing, Kentucky, Scott County, \$124,000,000 investment, 50 jobs Toyotetsu America Inc, Pulaski County, \$20,612,252 investment, 28 jobs Trace Die Cast Inc, Warren County, \$25,000,000 investment, 30 jobs Trilogy Health Services LLC, Jefferson County, \$1,247,500 investment, 100 jobs Trover Solutions Inc, Jefferson County, 75 jobs Tyson Foods Inc, Henderson County, \$8,245,498 investment, 91 jobs Universal Woods Inc, Jefferson County, \$14,950,000 investment, 156 jobs UPS, Jefferson County, \$309,734,119 investment, 12 jobs Verst Group Logistics, Anderson County, \$17,465,735 investment, 18 jobs Waddington North America Inc, Kenton County, 41 jobs Westport Global, Jefferson County, \$4,200,000 investment, 60 jobs YFAI, Jefferson County, 81 jobs ZirMed Inc, Jefferson County, 40 jobs

# TAKING A WORLD VIEW

#### FOREIGN DIRECT INVESTMENT (FDI)

Companies from around the world are locating and growing in Kentucky, a trend gaining momentum for years.

In 2015 alone, companies from 20 countries announced more than 90 new location or expansion projects in Kentucky, with anticipated investments of nearly \$1.6 billion. Nearly a quarter – 22 percent – of all new full-time jobs announced in Kentucky in 2015 came from internationally owned enterprises.

These foreign corporate partners inject life into Kentucky's economy by providing jobs and investment and introducing the state to new industries and untapped international markets. The Commonwealth strives to develop these connections while continuing to build the state's international footprint.



Four Roses barrels at the distillery in Lawrenceburg.

#### **TOP 5 ANNOUNCEMENTS BY JOBS**

Company	City	Jobs	Country
Bowling Green Metalforming LLC	Bowling Green	450	Canada
Cend LLC	Shepherdsville	350	United Kingdom
Fritz Winter	Franklin	343	Germany
Robert Bosch Automotive Steering LLC	Florence	212	Germany
Grupo Antolin Kentucky Inc	Louisville	200	Spain

#### TOP 5 ANNOUNCEMENTS BY INVESTMENT

Company	City	Investment	Country
Bowling Green Metalforming LLC	Bowling Green	\$261,240,000	Canada
Logan Aluminum Inc	Russsellville	\$240,000,000	Japan, India
Fritz Winter	Franklin	\$193,720,000	Germany
North American Stainless	Ghent	\$150,000,000	Spain
Toyota Motor Manufacturing Kentucky	Georgetown	\$124,000,000	Japan

#### TAKING KENTUCKY AROUND THE GLOBE

Kentucky continued to build relationships with the international business community as the Cabinet actively sought out new economic development opportunities during trips in 2015 to Germany, Sweden, Belgium, Switzerland, Japan, Taiwan, Singapore and Canada. These trips provided an opportunity for Kentucky's economic development leaders to meet with numerous companies and business organizations to showcase what makes the Commonwealth an ideal partner for international business.



- •
- •
- U.S. Ambassador to Japan Caroline Kennedy
- addresses Cabinet officials, representatives
- from the Kentucky Chamber of Commerce and
- members of the Japanese business community
- during a Cabinet economic development
- mission to Asia.

# EXPORTING TO THE WORK TO THE WORK Ver Strans Ver Ver Ver Ver Ver Ver Ver Ver

Kentucky exported

to 198 countries

#### EXPANDING GLOBAL MARKETS

Kentucky set a new export record in 2015 with \$27.6 billion in goods and services sold abroad, edging out the prior year's record. That achievement provides further evidence that the state builds, distills, provides, engineers and assembles quality products known the world over. By exporting their goods and services, Kentucky businesses grow stronger, support more jobs and gain international exposure for the state and its workforce.

Kentucky's positive numbers stand in contrast to a 7.2 percent exporting decline nationally during 2015. The state placed ninth nationally by percentage increase and 17th by dollar amount.

The Commonwealth sent goods and services across the borders of 198 nations, with Canada, the United Kingdom, Mexico, China and France holding status as the state's top five trade partners. Kentucky sold more than \$7.2 billion in products and services to Canada last year, nearly three times as much as the next largest destination, the U.K.

Aerospace products and parts led Kentucky's export categories with more than \$8.7 billion in goods sold abroad, an increase of more than 12 percent over 2014.

Kentucky's automotive industry – with parts, bodies, trailers and whole vehicles combined – exported more than \$5.3 billion in products throughout 2015. Of that, motor vehicles came in second among categories with \$3.5 billion exported, ranking the Commonwealth fifth nationally. Other top industry categories include third-place pharmaceuticals and medicines (\$1.7 billion), resin and synthetic rubber, artificial and synthetic fibers and filament (\$1.2 billion) and basic chemicals (\$987 million).

in exports.

#### **STEP GRANTS**

Small businesses can often increase their success by exporting their products abroad. However, learning how to get started is often a major problem. The Cabinet helps those small businesses learn the basics of exporting, using funds provided by the State Trade Expansion Program (STEP).

The U.S. Small Business Administration awarded the Cabinet a \$400,000 STEP grant to lower the cost for small businesses wanting to participate in international trade missions, sales trips and subscription services provided by the U.S. Department of Commerce. Additionally, the funds assisted companies with international marketing campaigns, export trade show exhibits, training workshops or other export initiatives that are in line with the objectives of the program.

Thanks to the program, some 60 Kentucky companies received grants in 2015 to enhance their exporting efforts.

To find out more, visit www.kyexports.com

It was so beneficial to be able to meet and speak firsthand to people who could instruct us on how to get our products into the Canadian market.

#### **KEI TRADE MISSION**

The Cabinet, through its Kentucky Export Initiative (KEI), conducted a trade mission to Canada in 2015 to match Kentucky small businesses with potential customers.

During the trade mission, the delegation stopped in Ottawa, Montreal and Toronto, where Kentucky company representatives met with perspective business partners. Some two dozen Kentucky companies and trading partners were able to conduct one-on-one meetings with Canadian businesses interested in Kentucky products. The trade mission also included a reception to celebrate and build business relationships between Kentucky and Canadian companies.

As a result of the 2015 mission, many of the participating companies were able to start the processes that will bring more Kentucky-made products to Canada.

Stacey Beeler Founder, SnapDolls



SnapDolls founder Stacey Beeler displays one of

her company's creations. Beeler participated in

the 2015 KEI Trade Mission to Canada.

# INDUSTRY HIGHLIGHTS

Kentucky makes what the world wants.

In 2015, that led to strong growth in our signature industries.

# AUTOMOTIVE

Momentum among the state's automotive manufacturing plants and supplier companies surged forward throughout 2015 as facilities across the state announced \$2.8 billion in investments and nearly 5,400 new jobs.

Each of the three automakers with assembly plants in Kentucky – Ford Motor Co., Toyota Motor Manufacturing Kentucky and General Motors Corp. – made major announcements last year. GM announced a total of \$483 million in projects for its Bowling Green Assembly Plant, home of the Chevrolet Corvette.

In October, Toyota Motor Manufacturing Kentucky became the first-ever U.S. production site for the Lexus ES 350, the world's top-selling Lexus sedan. The project, along with additional facility upgrades, entails a \$360 million investment and the creation of 750 new jobs. In December, Ford announced it will invest \$1.3 billion at its Kentucky Truck Plant in Louisville and add 2,000 new workers to produce the all-new, aluminum-bodied 2017 Super Duty and chassis cab trucks.

Automotive suppliers also announced substantial growth in 2015, with more than 60 expansion or new location projects reported. Those projects will create nearly 3,000 new jobs and bring a total investment into Kentucky of \$1.4 billion.

Expansions were geographically diverse throughout Kentucky and included such projects as Robert Bosch Automotive Steering LLC in Northern Kentucky, Riken Elastomers Corporation in the west, Sumitomo in central Kentucky, Bowling Green Metalforming in southcentral Kentucky, Highlands Diversified Services in the east and Dr. Schneider Automotive Systems in the southern part of the state.

#### TOP 5 ANNOUNCEMENTS BY JOBS

Company	City	Jobs
Ford Motor Co	Louisville	2,000
Bowling Green Metalforming LLC	Bowling Green	350
Fritz Winter	Franklin	343
Robert Bosch Automotive Steering LLC	Florence	212
Grupo Antolin Kentucky Inc	Louisville	200

#### **TOP 5 ANNOUNCEMENTS BY INVESTMENT**

Company	City	Investment
Ford Motor Co	Louisville	\$1,300,000,000
General Motors Corp	Bowling Green	\$483,000,000
Bowling Green Metalforming LLC	Bowling Green	\$261,240,000
Fritz Winter	Franklin	\$193,720,000
North American Stainless	Ghent	\$150,000,000





#### **ECONOMIC IMPACT**

As one of the state's signature and largest industries, the automotive sector directly employs about 90,000 people. According to a study by the Kentucky Automotive Industry Association (KAIA) and the University of Louisville released last year, the industry in total supports 136,500 direct and indirect jobs.

Other findings include:

- The industry contributes \$14.3 billion to Kentucky's gross state product.
- Roughly \$1 out of every \$13 in the state's economy ties to the automotive industry.
- Kentucky's automotive manufacturers and suppliers contribute \$6.1 billion to payrolls annually.
- On average, an automotive manufacturing employee earns \$58,280 annually.



Center: Wil James, president of Toyota Motor Manufacturing Kentucky, displays the first Lexus ES 350 produced in Georgetown.

Right Top: Sheryl Connelly, Manager, Global Consumer Trends & Futuring, Ford Motor Co, discusses the industry's future at the AutoVision Conference in Louisville.

Right Bottom: Victor Mendez, U.S. Deputy Secretary of Transportation, discusses safety

- issues at the AutoVision Conference
- in Louisville.
- In the past five years, motor vehicle-related investments of \$5 billion have been announced and nearly 20,000 new jobs reported.

#### **AUTOVISION**

To stimulate conversation about the impact of the state's vehicle-and-parts-production industry and its future, KAIA hosted a premier, national automotive conference, AutoVision, in Louisville in September. The Cabinet served as presenting sponsor of the conference, which included presentations from Victor Mendez, U.S. Deputy Secretary of Transportation and executives from Ford, Toyota and General Motors. The conference, in its inagural year, sold out and received highly positive feedback. A 2016 AutoVision conference is being planned.



# **FOOD AND BEVERAGE**

rom pork chops to Dippin' Dots, Kentucky bakes, brews, raises, grows and processes products that feed the world's appetite. The state's food and beverage industry saw 44 announcements of new locations, plant expansions and reinvestments in 2015 totaling nearly \$290 million. Those are projected to create more than 850 new, full-time jobs.

Those new investments included expansions at such companies as Specialty Foods Group in Owensboro, Tyson Chicken in Robards, Land O'Frost in Madisonville and Perdue Farms in Beaver Dam. Texas Roadhouse in Louisville was among the companies announcing a new headquarters, and Diageo Americas is moving forward with a warehousing operation in Shelbyville.

The spirits industry enjoyed a phenomenal year of growth with investments by Four Roses Distillery, Wilderness Trail Distillery, Beam Suntory, Alltech Lexington Brewing, West Sixth Brewing, Brown-Forman and Woodford Reserve, plus a variety of craft distilleries, wineries and microbreweries throughout the state.

#### Left: A production employee packages candy at Perfetti Van Melle USA in Erlanger. The company makes Center: Tim Koons-McGee, co-owner of Comfy Cow, speaks at the July opening of the company's product Right: Bourbon whiskey spends years in the aging process at Woodford Reserve Distillery in Versailles.

#### **TOP 5 ANNOUNCEMENTS BY JOBS**

Company	City	Jobs
Texas Roadhouse Inc	Louisville	150
Louisville Processing and Cold Storage	Louisville	96
Specialty Foods Group/Field Packing Division	Owensboro	95
Tyson Foods Inc	Henderson	91
Perdue Farms	Beaver Dam	50

#### **TOP 5 ANNOUNCEMENTS BY INVESTMENT**

Company	City		Investment	
Four Roses Distillery LLC	C Lawrenceburg	& Shepherdsville	\$63,500,000	
Champion Petfoods US	A Inc Russellville		\$37,705,033	
Brown-Forman Corp	Louisville		\$34,000,000	
Heaven Hill Distilleries I	nc Bardstown & L	ouisville	\$29,400,012	
Algood Food Co.	Louisville		\$15,000,000	
es Airheads and Mentos. ction facility in Louisville.	The industry operates from near <b>300</b> facilities across the state		45,000 ble are employed h d and beverage inc	by the

# **PRIMARY METALS**

The Commonwealth continued to Fritz Winter, a German company, roll out high-quality metals in 2015, announced it would build an iron-casting supplying a substantial portion of the foundry in Simpson County. The \$194 million project is expected to employ about nation's iron, steel, aluminum and stainless. 340 people and will allow the company to The state's primary metals industry announced \$665 million in projects last supply automotive companies with cast year, creating an estimated 936 jobs, which brake rotors. brought the industry's projected total North American Stainless announced

employment to nearly 19,000 Kentuckians. a \$150 million expansion at its mill in Aluminum-related facilities alone Carroll County in 2015, a project expected to bring 36 jobs. These projects and more announced more than \$379 million in investments and the creation of more than than a dozen others position the state to continue in its vanguard role in the 640 jobs in 2015. That includes a 190-job, \$240 million expansion project at Logan primary metals industry. Aluminum near Russellville, thanks to demand in the automotive industry for lightweight material.

#### Company

Fritz Winter
Logan Aluminum Inc
Roller Die & Forming Co Inc
General Cable Industries
Stephens Pipe & Supply

#### **TOP 5 ANNOUNCEMENTS BY INVESTMENT**

#### Company

Logan Aluminum Inc Fritz Winter North American Stainless Trace Die Cast Inc Bekaert Corporation

Top: Aleris continues the \$350 million expansion of its Lewisport facility. The company produces wide aluminum auto body sheet for the automotive industry.

Center: Tom Harned, Logan Economic Alliance for Development, celebrates Logan Aluminum's \$240 million expansion in Russellville. Bottom: In March 2015, North American Stainless announced a \$150 million expansion of its Ghent facility.



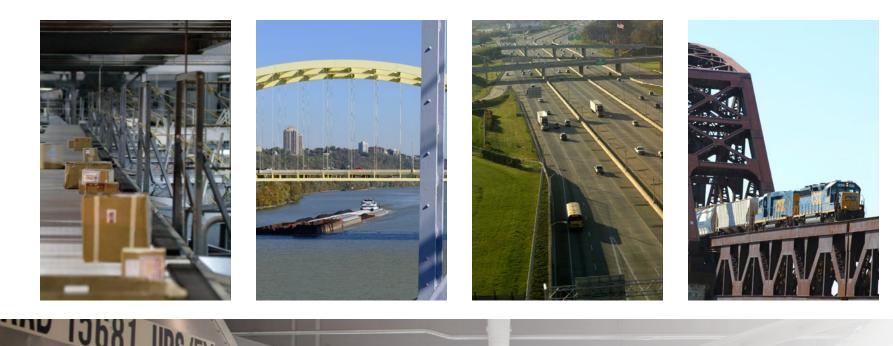


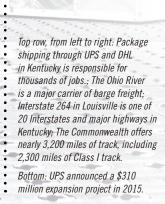
#### **TOP 5 ANNOUNCEMENTS BY JOBS**

City	Jobs
Franklin	343
Russellville	190
Frankfort	125
Lawrenceburg	54
Russell Springs	50

City	Investment
Russellville	\$240,000,000
Franklin	\$193,720,000
Ghent	\$150,000,000
Bowling Green	\$25,000,000
Shelbyville	\$13,420,000







# DISTRIBUTION AND LOGISTICS

With more than a half-billion dollars in new projects announced in 2015, Kentucky powered forward as a top choice for companies relying on timely shipping.

In May 2015, executives with DHL Express announced plans to invest \$108 million to expand its hub at the Cincinnati/ Northern Kentucky International Airport, a project that added an estimated 81 new jobs. Since establishing the hub in 2009, DHL has invested \$280 million in a series of expansions.

UPS announced in October 2015 that it will invest nearly \$310 million to roughly double package-sorting capacity at its Centennial ground hub in Louisville. The company also operates the Worldport international air hub in Louisville.

Kentucky offers companies 20 interstates and major highways, rail networks, barge traffic on the Ohio and Mississippi rivers, five commercial airports and dozens of regional airports. The state's transportation network can move products easily and efficiently by air, rail, road and water to all points globally.

#### **TOP 5 ANNOUNCEMENTS BY JOBS**

Company	City	Jobs
Just Fabulous Inc	Louisville	310
Houston-Johnson Inc	Louisville	117
Amazon	Hebron	100
DHL Express	Erlanger	81
Bluegrass Supply Chain Services	Bowling Green	55

#### **DISTRIBUTION GROWTH**

Among distributors, Amazon hired 100 employees at its Boone County facility, Groupon added warehouse capacity with a \$9.6 million project in Hebron, and pharmaceutical packager and distributor APACE KY invested \$8.3 million in Monroe County.

These, and many other companies, continue to use Kentucky's position at the intersection of key U.S. markets – the Midwest, South, Northeast and Atlantic Seaboard – to their competitive advantage.

- \$526 million in distribution and logistics-related projects announced in 2015
- Nearly 850 new jobs expected
- 34 total announced projects

#### **TOP 5 ANNOUNCEMENTS BY INVESTMENT**

Company	City	Investment
UPS	Louisville	\$309,734,119
DHL Express	Erlanger	\$108,000,000
Just Fabulous Inc	Louisville	\$22,291,840
Marquette Transportation Company LLC	Paducah	\$20,000,000
Beckman Coulter Inc	Hebron	\$10,012,000

# **BUILDING FOR** TOMORROW

Kentucky is taking action to ensure its future outshines even its bright past.

That includes world-class worker training programs and active community involvement.

### SHARPENING EMPLOYEE SKILLS

Ask any company in the Commonwealth of Kentucky that employs multiple people and they'll agree; workforce matters.

A strong workforce offers a combination of knowledge, training, skills and experience that forms the backbone of a successful economy.

Kentucky is undergoing a workforce training revolution. As a result, businesses throughout the state that rely on a well-trained workforce are coming to recognize and reap the benefits of the innovative and effective training options offered by the state and its partner organizations.

Kentucky's efforts were recognized in 2015 by Site Selection magazine, which cited Kentucky's workforce development programs as the best in the southcentral region, which includes Alabama, Tennessee, Arkansas, Texas, Louisiana, Oklahoma and Mississippi.

#### **KENTUCKY SKILLS NETWORK**

For many companies, the availability of a well-trained employee base plays a critical role in whether the business succeeds, grows and adds locations. To ensure Kentucky offers its business community a supply of workers ready to do the jobs required, the Kentucky Skills Network offers companies resources to help hire and train the right people.

The Kentucky Skills Network provides workforce development options to businesses through a variety of programs and partners. These resources include employee recruitment, customized training assistance, training incentives and skills development. By helping companies identify their specific needs, the Kentucky Skills Network customizes recruitment and training services and thereby meets the individual needs of each particular business. Throughout 2015, the Kentucky Skills Network provided training to more than 84,000 employees and more than 5,600 Kentucky companies from a variety of industry sectors.

Services offered by the Kentucky Skills Network are available to new and existing businesses across the state. Those services include low or no cost recruitment and training services as well as job training grants and services.

#### **BLUEGRASS STATE SKILLS CORPORATION**

The Cabinet for Economic Development plays a significant role in keeping Kentucky's business and industry competitive in the global economy by helping secure the necessary training for their workforce. This assistance comes through the Bluegrass State Skills Corporation (BSSC), which provides incentives to help new and existing employers in Kentucky keep their workers competitive through flexible, employer-driven skills-upgrade training.

In fiscal 2015, the BSSC Board of Directors approved Grant-In-Aid applications for 104 companies, training consortia to train approximately 17,000 Kentucky-resident employees and tax credit applications for 39 companies to train over 10,500 Kentucky-resident employees.

Employers benefited from Grants-In-Aid throughout the year as well as tax credits. Through that assistance, members of the state's workforce received customized, flexible skills-training that continues to keep Kentucky's employers and workers nationally and internationally competitive.



Page 37: Duane Stewart operates Universal Woods' fiberglass reinforced plastic (FRP) router and produces materials for their distributors. Photo courtesy of Universal Woods.

Current Page: An employee at Integrated Manufacturing & Assembly, Louisville, works to produce seats for the Chevrolet Corvette. The company produces seats for the GM Bowling Green Assembly Plant and seating assemblies for several Mercedes Benz models.

### **SHAPING KENTUCKY'S** LABOR FORCE



- Far left: KY FAME students attended the groundbreaking of a new state-of-the-art Advanced Manufacturing KCTCS Bluegrass facility.
- Upper right: Christina Parton, KY FAME graduate who works at Toyota, speaks with a supervisor.
- Lower right: KY FAME student Shane Daniel, participates in the Advanced Manufacturing Technician training program.



#### **KY FAME**

n 2015, the Kentucky Federation for Advanced Manufacturing Education (KY FAME) grew statewide and enrolled nearly 150 students and 125 employers in its innovative apprentice program.

Through KY FAME, an industry-led, public-private partnership, manufacturers, education providers and government leaders work together to create a pipeline of highly skilled employees.

Students enrolled in KY FAME receive paid, on-the-job training at a private-sector manufacturing company three days a week while attending a local Kentucky Community & Technical College two days a week. After five semesters, students graduate with an associate degree as an advanced manufacturing technician (AMT).

While AMT graduates often receive job offers from the manufacturer where they trained – typically earning starting salaries of \$35,000 - \$45,000 as full-time employees – KY FAME also provides a solid experience base for students to transition to bachelor's degree programs for business or engineering.

Based on a successful existing model in central Kentucky, KY FAME incorporated in January 2015 with four chapters. Throughout the year, that expanded to eight across the state with others being considered.

By providing students with relevant career experience, education toward a degree and full-time employment opportunities upon graduation, KY FAME directly addresses a need among manufacturing companies for skilled employees and is building a stronger economy for Kentucky.

For its innovative approach, KY FAME was cited among the top 10 economic development programs in the south by Southern Business & Development magazine.

### PREPARING KENTUCKY'S COMMUNITIES

Kentucky communities are pro-actively working to increase their attractiveness to prospective businesses. Two particular initiatives provide distinct advantages while marketing to corporate site selectors.

### 

Through the Commonwealth's Work Ready Communities program, counties must meet six criteria to become certified. They include high school graduation rates, National Career Readiness Certificate holders, demonstrated community commitment, educational attainment, soft-skills development and digital literacy.

By the end of 2015, more than half of Kentucky counties had achieved Work Ready or Work Ready-in-Progress status. Also, every other Kentucky county has started the certification process toward becoming Work Ready.

Earning the Work Ready Community status gives counties a competitive edge when recruiting industry because certification means the local workforce has the talent and skills necessary to staff existing jobs and to master the innovative technologies new jobs will provide.

















#### **BUILD-READY**

In addition to an available and qualified workforce, having the ability to begin construction quickly can be a deciding factor in a company's decision to locate in a community. A growing number of Kentucky communities constructed Build-Ready sites to attract those companies. In 2015, six Kentucky communities touted Build-Ready sites and more than a halfdozen others began the process.

Build-Ready fast tracks industrial development by working with developers to prepare surveys, permits, studies and building renderings on particular sites. Certification also requires utilities including electric, water, sewer and roadway to extend to the edge of the site. With those in place, companies searching for new sites can slice months off their pre-construction timelines, allowing them to rapidly locate, build and begin operations.

The Build-Ready sites made available in 2015 include the Highland Glen Industrial Park in Barren County, the Bluegrass Crossings Regional Business Centre in Ohio County, the 4-Star Regional Industrial Park in Henderson, the Shelton Industrial Park in Logan County, Graves County's Hickory Industrial Park and Bowling Green's Kentucky Transpark. Of the communities with completed Build-Ready sites, the Bowling Green and Henderson communities are certified Work Ready, Russellville, Beaver Dam and Glasgow are Work Ready-in-Progress and Mayfield has signed a letter of intent to become Work Ready.

Corporate site visits increased dramatically after the Build-Ready certification, demonstrating the interest in, and need for, this unique new option. More information on the Build-Ready program is available at BuildReadyKY.com.

With a Build-Ready site, buyers have access to land ready for development, as well as concepts for buildings to speed construction. Some of these Build-Ready sites include: Upper left — Sheldon Lane Industrial Park, Russellville Upper right — Hickory Industrial Park, Mayfield Middle left — Bluegrass Crossings, Beaver Dam Middle right — Kentucky Transpark, Bowling Green Bottom left — A Work Ready Community sign at the entrance to the Kentucky Transpark in Bowling Green. Bottom middle — 4-Star Regional Industrial Park, Henderson Bottom right — Highland Glen Industrial Park, Glasgow

# ENTREPRENEURSHIP

Innovation has driven Kentucky's entrepreneurs for 200 years. That same spirit thrives today.

The Cabinet fosters that spirit while helping Kentuckians of all ages create the businesses of tomorrow.

## SPREADING THE ENTREPRENURIAL SPIRIT

e in the Commonwealth know the state's burgeoning business sector wouldn't be nearly as bright and innovative without Kentucky's many entrepreneurs. That's why the state makes more resources available to entrepreneurs and small business owners each year.

#### THE BIG PICTURE

The Cabinet remains focused on developing programs to encourage the success of small businesses and entrepreneurs throughout the Commonwealth.

Taking the lead in that initiative is the Cabinet's Office of Entrepreneurship and its statewide partners and programs aimed at setting up businesses for long-term success.

The Office of Entrepreneurship assists businesses by facilitating connections to partners and resources across the state. It helps small business owners from everything from funding to the acquisition of licenses and permits to incentives for locating or expanding their business.

In 2015, the Office assisted hundreds of Kentucky small businesses and entrepreneurs start or expand a business, attract new customers, access capital, receive hundreds of thousands of dollars in tax credits and connect with other small businesses for mutual benefit.

- Granola being made by hand
- at SweetGrass Granola at
- its homestead commercial
- kitchen near Berea.



# A NEW GENERATION OF BUSINESSES



#### KENTUCKY INNOVATION NETWORK

Small businesses and entrepreneurial ideas continue to spring up and flourish across Kentucky, thanks, in part to efforts by the Cabinet and its partners. To help these businesses maximize their potential, the Cabinet's Office of Entrepreneurship oversees and manages the Kentucky Innovation Network.

The Network has made significant strides over the past few years, expanding to become a statewide network with 13 regional offices. Each year, the Network provides support and mentorship to hundreds of small business clients, more than 800 in 2015 alone and touching companies in 100 of Kentucky's 120 counties. Network representatives even visited more than 100 schools last year, teaching the benefits and advantages of entrepreneurism.

The Network also has been successful in matching entrepreneurs with investors, helping small businesses raise more than \$120 million in private investments last year, and reaching the \$1 billion mark in capital raised since the Network's inception.

The Kentucky Angel Investors Network (Kentucky Angels) has been vital to increasing the amount of capital available to Kentucky entrepreneurs. Through state online meetings, Kentucky Angels brings together entrepreneurs and accredited investors to share opportunities, form partnerships and broker deals. More than 70 accredited investors now take part in these online meetings, and those investors have injected more than \$1 million into small businesses since the program began.

#### **GIVE US YOUR BEST PITCH**

Kentuckians with dreams of starting their own business once again had the opportunity to present their business ideas to local angel investors as the entrepreneur pitch competition made its second tour of the state.

The 2015 event featured 11 regional competitions – three more than in its first year – held in Ashland, London,

Morehead, Pikeville, Murray, Elizabethtown, Richmond, Covington, Lexington, Paducah and Louisville.

This year's event garnered even more interest than the previous year, with local media highlighting the competitions and winners from each community.

The winners of each region met in the finals, held during the Kentucky Angel Investors Summit in Louisville in December. TriBlue Engineering, a Lexington-based startup that developed an efficient system to clean low-quality natural gas, earned the first-place cash prize that will assist the company in reaching a commercial market.

Left page: A group of high school students pose with their 3-D pen-made glasses at Idea Festival in Louisville.

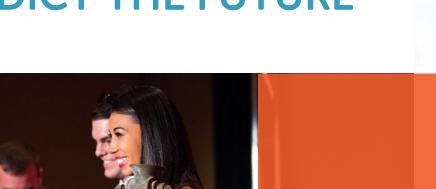
Right top: Students in Covington review displays at the Regional Pitch Competition in Covington.

- Right bottom: TriBlue Engineering co-founders Joe
- Alexander and Hunter Gerlach display the grand
- prize they received for winning the statewide
- entrepreneur pitch competition.



, Decauber 3, 2015
\$ 5,000
Stand Back

### THE BEST WAY TO PREDICT THE FUTURE IS TO INVENT IT







There's no age requirement to be an entrepreneur, and young people with great new ideas are learning how to create the businesses of the future. The Cabinet for Economic Development works not only to encourage young entrepreneurs, but also to give them the tools for success.

#### GOVERNOR'S SCHOOL FOR ENTREPRENEURS

Companies of the future may include such names as Walk Easy, Slice Slide, Cord Keeper, Loco Locs and Varsity Exchange. If so, those companies got their start in summer 2015 when a group of Kentucky high school students conceived and demonstrated the ideas.

The company ideas came out of the Governor's School for Entrepreneurs (GSE), which provides students with an opportunity to showcase their entrepreneurial thinking, public speaking and team-building skills.

In 2015, GSE saw 16 teams participate in the three-week intensive course at Georgetown College. Students took in the campus life while working together to create and market groundbreaking business ideas. They also worked closely with, and received feedback from, successful entrepreneurs and business leaders in the region.

#### IDEA STATE U

As young entrepreneurs make their way through college for their next great challenge, they also look to further test their business prowess. Idea State U is an annual business plan competition that hosts students from colleges and universities who develop business models and plans to compete for a share of \$100,000 in prizes.

In 2015, Engagely, a team from the University of Louisville, won the business plan category, while RhizoFeed, a team from the University of Pikeville, took first place in the business model category. Engagely develops software that uses behavioral biometrics to provide website security and a new revenue source for web publishers. RhizoFeed is an herbal extraction company based in central Appalachia that serves the poultry feed additive market with whole rhizome extract from bloodroot harvested in eastern Kentucky. Other 2015 winners include:

Homegrown Brewing Co., University of Louisville

EasySync, Northern Kentucky University

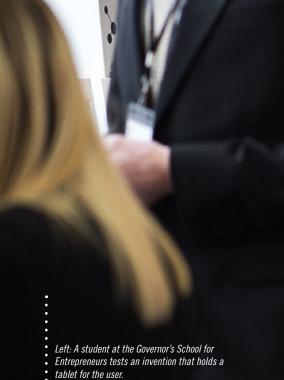
Red Natural, University of Kentucky

Tree Huggie, Owensboro Community and Technical College

Eco Clean, Berea College

### "IT'S AMAZING THAT, AT THEIR AGE, THEY'RE LEARNING TO THINK CRITICALLY AND UNDERSTANDING HOW BUSINESSES WORK."

RANDALL STEVENS, owner of ArchVision in Lexington and presentation day judge for the Governor's School for Entrepreneurs



- tablet for the user.
- Middle: University of Pikeville students explain their new product during Idea State U.
- Right: During Idea State U, Northern Kentucky
- University student Leighanna Banks explained
- the concept behind her business.

of West 6th B<u>rewing, Ben Self. Brad</u> Kuosman and Robin Sither, displa ving was one of hundreds of companies ed in 2015 by the Kentucky Cabinet for

#### KENTUCKY SMALL BUSINESS TAX CREDIT Hundreds of small businesses received

tax credits for making new hires and investing in new equipment thanks to the Kentucky Small Business Tax Credit (KSBTC).

The program offers up to \$25,000 to eligible companies that create at least one qualified job and invest at least \$5,000 in qualifying technology or equipment.

In 2015, Kentucky small businesses received \$1.24 million through the KSBTC program, four times the amount approved during the previous year. On average, each business approved for tax credits received \$8,856.

#### SBIR-STTR MATCHING FUNDS PROGRAM

High-tech companies continue to be drawn to Kentucky by the state's Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Matching Funds program. The Commonwealth matches up to 100 percent of federal funds awarded to in-state companies and offers to do the same for any company committed to relocating to Kentucky. Kentucky's matching funds program is unparalleled, as it not only matches Phase I funding, but also is the only state to match Phase II awards.

In fiscal year 2015, Kentucky companies received a total of \$6.8 million in SBIR-STTR matching grants, leveraging \$12.4 million in federal funds.



### **BOOSTING SMALL BUSINESSES**

#### **KENTUCKY SMALL BUSINESS CREDIT INITIATIVE**

Kentucky small businesses now have a better chance to succeed thanks to the Kentucky Small Business Credit Initiative (KSBCI). The program supports loans to allow banks throughout the state to accelerate lending to entrepreneurs and small business owners whose requests would otherwise fall outside the banks' normal lending criteria.

In 2015, KSBCI helped provide \$4.5 million in approved loan support. That assistance contributed to banks lending \$40 million to small businesses in Kentucky. That's \$2 million more in KSBCI approvals and more than three times as many loans issued by Kentucky banks in 2014.

#### ANGEL INVESTMENT TAX CREDIT

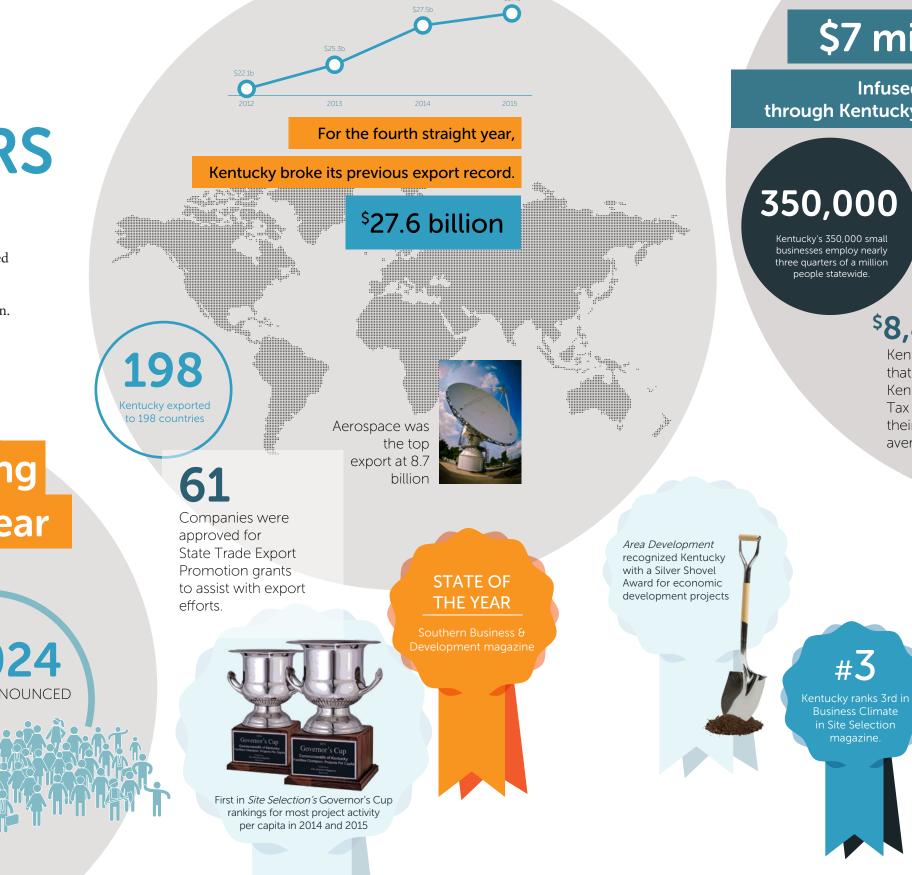
Angel investors can receive a return on their investments in the form of tax credits while supporting Kentucky's small and startup companies.

Last year was the first since Kentucky lawmakers created the Kentucky Angel Investment Tax Credit, and it quickly proved to be successful. In 2015, qualified investors from 12 states injected \$7.4 million into Kentucky startups and small businesses with the opportunity to recover up to 50 percent of their individual investments. The 2016 program offers a total \$3 million in tax credits, available on a first-come, first-served basis.

# **BY THE NUMBERS**

entucky celebrated numerous records And milestones throughout 2015. The accolades, awards and achievements gained during the year all add up to a vibrant economy promising more jobs and new investment announcements on the horizon.





### \$7 million in capital

Infused in Kentucky Small Businesses through Kentucky Angel Investment Tax Credits

Nearly 92% of new investments in Kentucky came from existing-business expansions.

70 Kentucky Angel **Investor Network** membership rose to 70 accredited investors.

### \$8,856

Kentucky small businesses that took advantage of the Kentucky Small Business Tax Credit program cut their state tax bills by an average of \$8,856 each.

### >\$1 Million

Kentucky businesses were approved more than \$1 million in small business tax credits through the KSBTC program.

5%

**Every** Kentucky county has started the process toward becoming Work-Ready certified.

<u>Ô</u>ÔÔÔÔÔ 5,600 Kentucky companies received assistance for training.

### 84,000

**KYFAM** 

150

students enrolled

in KY fame

in 2015.

More than 84,000 Kentuckians received free job training

# LOOKING TO 2016



### making business strong. making life

Kentucky businesses of all sizes achieved success in 2015.

In 2016, the Cabinet is working to accelerate that growth, thanks to our unique business advantages, passionate workforce and unsurpassed quality of life.

making life exceptional.



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