# of Central Kentucky 2016-2017

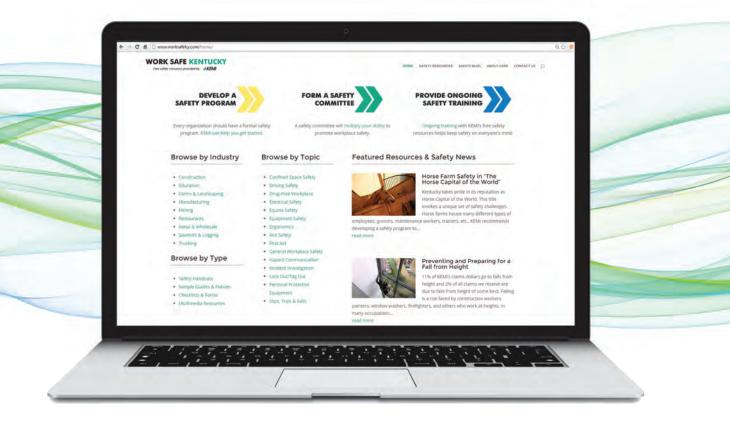
# I In Projects City with State with **Best Places Best Large City** Chamber per Capita the Lowest for First Time the Best of the Year to Retire **Startup Costs Home Buyers Schools** Association of Site Selection **Chamber of Commerce** Smart Asset WalletHub WalletHub **CNN Money** Magazine Executives A 'World Class' Business Climate Asset-rich Central Kentucky is perfectly positioned for continued growth and success Page 23 Central Ra k



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## Hamburg Place

Lexington, Kentucky

Located off I-75 and minutes from downtown Lexington, the Hamburg Place community is home to over 2 million s. f. of retail space, 160 acres of professional offices, and 1,200 acres of residential development.

#### Coming Soon!

YMCA – Opening Fall 2016 Fayette County's Sixth High School – Opening Fall 2017 Red Wing Shoes at Plaudit Place

War Admiral Place

(Pictured Below) War Admiral Place features two retail centers in one location, divided by a scenic green-space park and Hamburg Place Horse Cemetery. Wal-Mart, Lowe's, Starbucks, FedEx Office, and T-Mobile are open, as well as Hobby Lobby, Sportsman's Warehouse, Boot Barn, Raising Cane's, PNC Bank and several smaller shops. Coming Soon: Mod Pizza and Park Community Bank.

#### Sir Barton Place

Sir Barton Place, a retail center with over 300,000 sf, is home to buybuy Baby, Bed Bath and Beyond, Staples, Off Broadway Shoes, Half-Price Books, and Value City Furniture. Outlot parcels include Verizon Wireless, Men's Wearhouse, Sherwin Williams, Johnny Carino's, and BD's Mongolian Grill. A multi-tenant building located on the corner of Sir Barton Way and Star Shoot Parkway is anchored by Bonefish Grill and has several smaller shops. *Coming Soon:* Blaze Pizza

#### Hamburg East

Lexington's only Costco Wholesale Warehouse is located on the east side of Hamburg Place. Central Baptist has plans for a regional medical campus in this area. Infrastructure, including Polo Club Boulevard and sanitary trunk sewers, has been constructed. Cabela's opened a 73,000 sf building at Hamburg East adjacent to Costco. *Coming Soon:* Freddy's Steakburgers and WaterStone – a 264-unit Class A Luxury apartment community (January 2017).

Our original goal at Hamburg Place was to accommodate an array of developments. Hamburg Place has become the premier location for banks, restaurants, educational institutions, physicians, dental offices, pharmacies, home furnishing showcases, corporate offices, residential, single-family homes, and apartment complexes. We continue to grow with high-quality developments of all types.

Please visit our web site at www.hamburgplace.com for more information.







# MARKET REVIEW

of Central Kentucky 2016-2017

#### Published by

## Lane Report

Market Review of Central Kentucky is a community profile pu lished annually by Lane Communications Group.

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On the Cover: Central Kentucky has important strategic advantages to attract and retain business, including an educated workforce, great logistics, financial incenti es and a top rated quality of life. See page 23 for the story. Cover photo by David Coyle/Team Coyle

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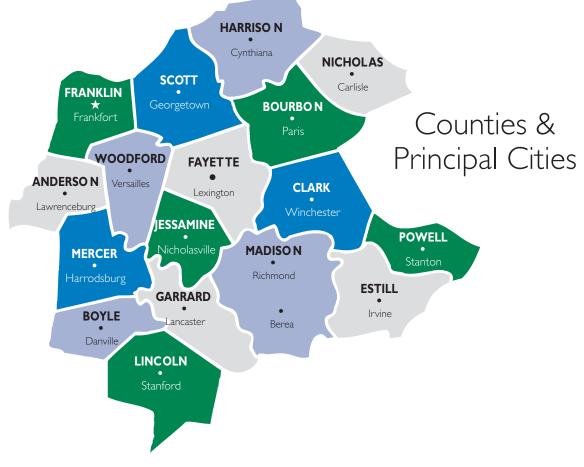
LitigationReal Estate

# A FIRM WHOSE DOOR IS ALWAYS OPEN TO HELP CLOSE THE DEAL.



MCBRAYER

# The 17-County Bluegrass Area Development District of Kentucky



## Population

	Actual				Estimated			
	1970	1980	1990	2000	2010	2016	2020	2025
Ander son	9,358	12,680	14,571	9,	21,421	22,741	23,555	24,486
Bourbon	18,476	19,393	19,296	19,360	19,985	20,348	20,530	20,687
Boyle	21,090	25,054	25,641	27,697	28,432	29,835	29,048	29,176
Clark	24,090	28,294	29,496	33,144	35,613	37,110	37,985	38,836
Estill	12,752	14,478	4,6 4	15,307	14,672	14,520	14,359	14,057
Fayette	174,323	204,415	225,366	260,512	295,803	319,146	334,733	355,224
Franklin	34,481	41,861	44,143	47,687	49,285	50,274	50,777	51,185
Garrard	11,579	10,852	11,579	14,792	16,912	18,248	19,122	20,106
Harrison	14,158	15,157	16,248	17,983	18,846	19,354	19,640	19,877
Jessa mine	17,430	26,736	30,508	39,041	48,586	54,700	58,928	63,999
Lincoln	16,663	19,030	20,045	23,361	24,742	25,641	26,170	26,675
Madison	42,730	53,557	57,508	70,872	82,916	90,311	95,333	101,543
Mercer	15,960	19,019	19,148	20,817	21,331	21,654	21,810	21,865
Nicholas	6,508	7,112	6,725	6,813	7,135	7,321	7,411	7,490
Powell	7,704	, 7	11,686	13,237	12,613	12,468	12,319	12,063
Scott	17,948	21,898	23,867	33,061	47,173	57,228	63,984	73,133
Woodfor d	14,434	17,754	19,955	23,208	24,939	26,118	26,817	27,496
Totals	459,684	548,461	590,396	686,003	770,404	812,497	862,521	907,898

Source: Kentucky State Data Center (ksdc.louisville.edu)

# *"It's about my patient's heart."*

Robert Salley, MD CARDIOTHORACIC SURGEON

The surgeons and cardiologists on the Structural Heart Team at Saint Joseph Hospital are the most experienced in the region, and are working side by side on groundbreaking advancements in heart care. They are the only physicians in the region to care for patients with congenital heart failure. And Robert Salley, MD, part of the Structural Heart Team, is at the forefront of cardiovascular care in central and eastern Kentucky, providing complex valve repair to help patients avoid a valve replacement. When it comes to advanced care for your heart, **Saint Joseph Hospital is the clear choice.** 

Visit KentuckyOneHealth.org/StructuralHeart to learn more.





# Bluegrass Booming

Exceptional quality of life, attractive business climate create exciting atmosphere



Above: Alltech Lexington Brewing and Distilling Co. produces Town Branch bourbon and is one of the stops on the popular Kentucky Bourbon Trail, which in the last fi e years has drawn nearly 2.5 million visitors from all 50 states and 25 countries.

Right: Bicycle friendly downtown Lexington streets close to motorized traffic one Saturd y each May for the annual Bike Lexington Family Fun Ride, and thousands participate.





Above: The second largest city in Kentucky, Lexington is the epicenter of the stunning Bluegrass region and home to one of the nation's most educated workforces, a booming business environment, a low cost of living, good housing stock and a growing community of restaurateurs.

Right: Central Kentucky has an ever more diverse range of restaurants and food options. Its hundreds of non-chain, independent restaurants have access to the region's rich supply of locally produced foods. Here chef Mark Jenson is busy at Middle Fork Kitchen Bar.

Below: Within minutes of the area's urban centers are dozens of picturesque horse farms known around the world for the racetrack winners they produce. Always easy on the eyes, in spring and fall they are especially worth a leisurely drive. And with the launch of Horse Country Inc., an increasing number of famous farms are embracing visitors.



David Coyle/Team Coyle photo



#### **PEOPLE & PL ACES**





Left: A Beaux Arts architectural gem, the Kentucky State Capitol in Frankfort is almost directly on the Kentucky River. The 260-mile river supplies drinking water to about one-sixth of the state's population.

Above: In its 42nd season, The Lexington Ballet is one of several professional companies in Central Kentucky. It presents classic and modern repertoire throughout the year and trains students from pre-K through adult classes.



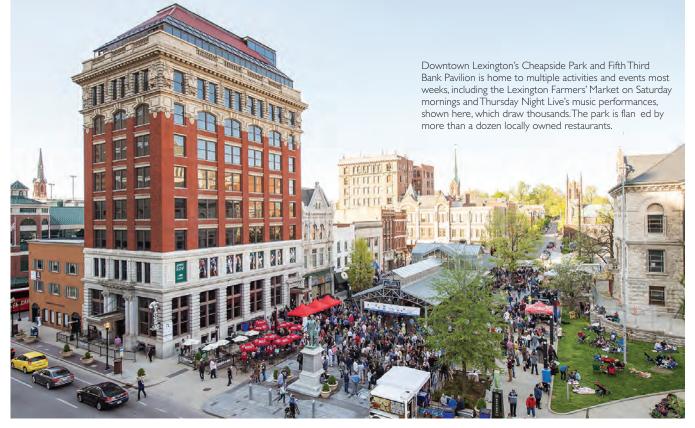
Above: Shaker Village of Pleasant Hill in Harrodsburg is America's largest restored Shaker community. It is a 2,500-acre farm open year round for day tourists as well as overnight stays in its original structures. Dining offerings present traditional Southern fare. There are tours, miles of scenic trails, even a Kentucky River boat ride.





Above: Central Kentucky's festival calendar presents multiple choices nearly every weekend with a guarantee of some combination of interesting food, music, art, craft, shopping and celebration of heritage. Highlights include the Woodland Art Fair, Great American Brass Band Festival, and Kentucky Wine and Vine Fest.

Left: Sportsmen and outdoors enthusiasts revel in Central Kentucky's rolling hills, woods, country roads and trails, profuse water assets and mild climate. Here a fly fishe man pursues smallmouth bass in Hickman Creek in Jessamine County.



Right: Lexington itself is an artistic canvas, with dozens of public murals around the city. One of the most popular is the towering portrait of Abraham Lincoln by iconic street artist PRHBTN, located on the back wall of the historic Kentucky Theater:

Below: Adventure tourists appreciate the many streams, rivers and tributaries across Central Kentucky, including Hickman Creek in Jessamine County.









Above: The Lexington Farmers' Market operates in three locations at fi e different times throughout the week during peak season, with the Cheapside Park location open year round.

Left:The University of Kentucky Wildcats basketball team is the winningest in U.S. college history and fill 23,500-seat Rupp Arena for every game.

#### **PEOPLE & PL ACES**

Kentucky's diverse landscape is known for stunning cliffs, caves and limestone formations including many natural arches. Tower Rock is among many sites in Red River Gorge that attract climbers from all over the world.

David Coyle/Team Coyle photo

Right: Every fall the Bourbon Chase, a popular 200-mile team relay race through the distillery country of the Kentucky Bourbon Trail, brings thousands of people to downtown Lexington for the culmination of the friendly weekendlong competition where participants from across the United States are celebrated at a festival.

Below: WalletHub named Lexington No. 4 on its "Most Pet-Friendly Cities" list for 2016.





David Coyle/Team Coyle photo



Above: Heritage Hall is part of Lexington Center's 66,000 s.f. of dedicated exhibitor space. It also includes 40,000 s.f. of meeting spaces, mall and food court. It attaches directly to the Hyatt Regency and Hilton Hotel, an enclosed shopping center and Rupp Arena.



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# Ranked among nation's best

Variety is the spice of life, and the Bluegrass has all the ingredients for success

F variety truly is the spice of life, you'll find Lexington and the Bluegrass Region offers zesty living – from its educational and healthcare choices to a diverse business community and economy, a range of arts and recreational activities, a temperate climate and,



CCE, President/CEO,, Commerce Lexington Inc.

Bob Quick

of course, that signature surrounding landscape generously garnished with Thoroughbred horses.

Lexington's affordability, job growth, educated workforce, central location and low cost of doing business have been recognized across the country by many national publications. Most recently, Fayette County has been named among the best cities for low cost of living (Niche), retirement (Forbes), homebuyers (WalletHub), young professionals (Niche), business and careers (Forbes), and more.

With 10 colleges and universities within 40 miles producing more than 15,000 graduates annually, it's easy to see why Lexington is among the most educated cities in America. According to U.S. Census data,

Lexington is 13th in the U.S. in number of people with a bachelor's degree and 13th for those who have earned an advanced degree.

At the crossroads of two major interstates (1-75 & 1-64) and within 600 miles of 50 percent of the U.S. population, Lexington is in the middle of everything, giving businesses based



Alan Stein Chairman, Commerce Lexington Inc., President/CEO, SteinGroup, LLC here a logistics advantage. Lexington also continues to be an affordable place to do business largely due to the commonwealth's low utility costs. In fact, KPMG recognized Lexington among its list of cities with the lowest international business costs in the U.S. and Canada.

Central Kentucky is a base of operations for many global brands, such

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as A&W Restaurants, Amazon, Big Ass Solutions, Hitachi, Innovative Mattress Solutions, J.M. Smucker, Lexmark, Tempur Sealy, Tiffany & Co., Toyota, Trane, UPS, Valvoline, Xerox, and more. The diversity of Lexington's economy and workforce means that the city often recovers from national recessions

#### We know the right doors to open.

We help open the doors to growing your business in the heart of the Bluegrass. The Bluegrass Business Development Partnership is your one-stop, super-service provider linking you with a complete team of economic development specialists.

#### BLUEGRASS BUSINESS DEVELOPMENT PARTNERSHIP





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business plans financial assistance tax incentives loan information investment opportunities university resources accountants lawyers market research commercialization executive mentoring real estate

# Big brands who live in the Bluegrass

- A&W Restaurants
- Amazon
- Big Ass Solutions
- Hitachi
- Innovative Mattress Solutions
- J.M. Smucker
- Lexmark
- Tempur Sealy
- Tiffany & Co.
- Toyota
- Trane
- UPS
- Valvoline
- Xerox

and economic downturns faster than many cities, and its unemployment rate typically remains lower than the rest of Kentucky and the U.S.

The opportunities for business in the Bluegrass are limitless. Find out how Commerce Lexington Inc. helps businesses grow at CommerceLexington. com or LocateInLexington.com.



Lexington is what a great place to do business looks like. A city with smart, educated talent, thriving in a community with a high quality of life.



Percentage of Population With A Bachelor's Degree and An Advanced Degree –US Census Bureau, ACS





visit LocateInLexington.com for more proof why you should locate your business here.

# One-stop shop for business

BBDP supports start-ups and entrepreneurs with planning, advice and access to resources

Business Development Partnership is a "one-stop shop" to provide assistance and resources to businesses in the Bluegrass region. BBDP is a collaboration among Lexington-Fayette Urban County Government, the University of Kentucky and Commerce Lexington Inc.

The BBDP team has been active in organizing and sponsoring entrepreneurial initiatives such as SPARK, 5Across pitch competitions, the RunJumpDev gaming development collaboration, Global Entrepreneurship Week, as well as workshops and networking events.

Catalyzing on the opportunity to recognize innovation, BBDP unveiled a new brand direction for the Lexington Venture Club at its 2015 Entrepreneurial Celebration. The new organization, SPARK, has the same mission but with renewed energy and focus. Building on LVC's long-time role to help launch promising business ventures, SPARK's mission is to provide a forum that fosters sharing among entrepreneurs, businesses, investors and professional services providers. SPARK will host a variety of events focused on the entrepreneurial community.

Lexington's Global Entrepreneurship Week (GEW) was a part of a worldwide



celebration of innovators and job creators, whose startups bring ideas to life, drive economic growth and expand human welfare. During GEW in November, more than 140 countries worldwide host events designed to help aspiring entrepreneurs spot opportunities, take risks, solve problems and build connections.

Lexington's GEW festivities included 12 events with 735 participants (a 33 percent increase over 2014). The 2016 GEW will be held Nov. 14-18.

The 2015 Entrepreneurial Celebration

"The BBDP works tirelessly to ensure that entrepreneurs are receiving the support they need and all in one location," said Gina Greathouse, Executive Vice President of Commerce Lexington Inc. "Our goal is to assist companies in a timely and efficient manner so they can get back to running their company and being successful in the Bluegrass."

Eric Hartman, director of the Lexington Office of the Kentucky Innovation Network, said, "BBDP is vital to the growth of the central Kentucky entrepreneurial community, facilitating training, networking and services that are essential for startups and small businesses."



Gina Greathouse, Executive Vice President, Economic Development, Commerce Lexington Inc.



Eric Hartman, Director, Kentucky Innovation Network Lexington Offic

supports all facets of entrepreneurialism," said Chief Development Officer in the Mayor's Office Kevin Atkins. "The BBDP has worked with seven start-up and high-tech companies that have received approval for the new local Jobs Fund program. These companies are creating technology right in the heart of Lexington, as well as creating new, highpaying jobs."

"The city of Lexington

Shirie Hawkins, director of the Bluegrass Small Business Development Center, echoed these sentiments. "The Bluegrass community is bursting at the seams with entrepreneurial enthusiasm and growth," she said. "The Bluegrass SBDC is pleased to be an integral spoke in the start-up business wheel."



Kevin Atkins, Chief Development Office , City of Lexington



Shirie Hawkins, Director, Bluegrass Small Business Development Center

SPARK's annual entrepreneurial celebration during last year's Global Entrepreneurship Week recognized 22 companies called eAchievers.

included recognition of 22 Lexington companies through the eAchievers Award for Excellence in Entrepreneurship. The evening's capstone event was the establishment of the Harvey Award, which the BBDP will give annually in recognition of major contributions to Lexington's entrepreneurial community.

Results of the annual survey of local early-stage companies were released. In FY 2015, 133 companies responded to this survey, offering a 68 percent response rate of BBDP clients. They raised more than \$50 million in capital funds, produced revenues exceeding \$170 million and created 280 new jobs in FY 2015.

Another new program to highlight is the Kentucky Small Business Development Center's program Grow Kentucky -Kentucky's Economic Gardening Network. It recognizes that while business owners know more about their company than anyone else, there comes a time when most owners and CEOs can use help in deciding how to pursue new markets, generate leads or understand how to best utilize websites. Grow Kentucky is designed to connect expanding Kentucky enterprises with business consultants, who provide a new means of support and offer the most valuable tool - information. Strategic information gathered from market researchers using competitive intelligence sources typically available only to the largest corporation. Learn more at thinkbluegrass.com.

# Rooted at the local level

Bluegrass ADD distributes regional public service resources with local control

Political scientists usually classify the core functions of government as policing, judicial and regulation. From an economist's point of view, governments exist to correct market failures. The market "failure" that the Bluegrass Area Development District, as a unit of local government, corrects is the equitable distribution of public services – primarily for Aging, Workforce, and Community Planning.

No one disagrees these services need to exist. The only question to resolve is how they should be distributed and who should control that distribution. The Bluegrass ADD was constituted 45 years ago under the ideology of regional governance with a voice and a vote from every locally elected official in the 17-county region.

Why? One very simply reason: People prefer to live in a society based on a democratic government rooted at the local level. How does the saying go – all politics are local? And why? Because local governments are both responsive and responsible to the local citizens.

The Bluegrass ADD is part of a system that gives society a high return on investment on tax dollars collected from our hard-working citizens. Without this shared regional concept, local governments would not have access to the types of professional staff housed at the Bluegrass ADD – planners, public administrators, grant writers,



social workers, engineers, economists, human resource planners, workforce development, information technology, youth service specialists, transportation planners ... the list goes on and on. There are 98 employees covering 60 unique position descriptions.

Throughout its 45-year history, the Bluegrass ADD has saved millions of public funds dollars by finding ways to consolidate and regionalize water and wastewater systems. In the past nine years, the organization has regionalized wastewater systems in Estill, Powell, Lincoln, Mercer and Harrison counties. We helped create economies of scale where nothing but inefficiency and



Nicholas County Judge Mike Pryor is pictured with BGADD staff members Shane New, Craig McAnelly and Celeste Collins at a Bluegrass ADD press conference in June.

disrepair existed; we have brought utilities back from consent decrees from the EPA and have made them safe again.

Current infrastructure costs demand regionalization of utility services to make them affordable. The evidence is quite literally concrete. But that same regionally shared concept must be extended to other crucial services or communities and people will be left behind. It would be great to have a Career Center in every county, to have an elderly case manager in every Senior Center and to have a land use planner in every city. Resource limitations, on every level, make this impossible.

But the beauty of regional governance is that we can share these assets. These much needed and valued assets can be shared through one ADD, controlled at the local level. One ADD that is responsive and responsible to the needs of the citizens. One ADD for today and for tomorrow continually working to make our Bluegrass region great.

The Bluegrass ADD Aging Department staff is responsible for community-based group programs with specialized plans of care designed to meet the day-time needs of individuals with functional and/or cognitive impairments.

# More than an economic asset

University of Kentucky is growing pockets of nationally recognized research excellence

N the wake of World War I, amid the tumult of a global community rearing from conflict, University of Kentucky President Frank McVey believed that the university needed to be viewed, "as more than an economic asset. It served, in fact, as an essential component of the wellbeing of the state."



President,

University

of Kentucky

Throughout history, the University of Kentucky has upheld that vision, helping lead the commonwealth as an indispensable institution. A core component of this vision is the education and preparation of a highly skilled workforce.

Since 2009, the number of graduates leaving UK with a science, technology, engineering or mathematics (STEM) degree has increased by 22 percent, and we are experiencing additional growth in graduates with degrees in business and health fields like medicine, nursing and health sciences.

Across campus we are creating pockets of research excellence – multidisciplinary communities of top talent that address the relevant challenges of our day. In the last year, faculty and staff researchers and creative scholars earned \$316.5 million in external grants and contracts to support discovery across an array of fields, including nationally recognized programs in aging, cancer, translational science, and cardiovascular and neurodegenerative disease.

Included in UK's growing research portfolio are top federal grants such as the Clinical Translational Science Award, National Cancer Institute-designation, and an Alzheimer's Disease Center. UK is among only 21 U.S. institutions with this triple crown of federal research awards, signifying our position as a nationally competitive research university. To build on our success, we are investing in a \$265 million research building that will house new teams of multidisciplinary researchers collaborating on communityimproving work.

Our research enterprise goes beyond medical inquiry and includes emerging sectors such as renewable fuels and plant-based alternatives for industrial manufacturing. UK's patent portfolio



includes 311 active patents, and we generated more than \$6.5 million in gross licensing revenue in fiscal year 2016. The portfolio reflects a strong and diverse research enterprise that mirrors some of Kentucky's most vital industries: plant biotech, equine health and energy utilization, as well as innovative materials for medical devices, implants, and drug delivery and design systems.

UK plays an active role in the small business development with key city, state and federal partners. Our campus business incubator and the Coldstream Research Campus include more than 80 organizations and agencies employing more than 2,250 people.

Our work today – and our focus on the future – reminds us in compelling ways of our legacy, our history of confronting and overcoming challenge as an economic asset for the commonwealth. Each day we are, together, grappling with how we continue to fulfill this vision. We are working with a sense of common purpose at an uncommon and distinctive place as the university for Kentucky.

Ele Caplonto

## Important construction underway includes \$265M r esearch building

Construction is underway on a research facility dedicated to addressing Kentucky's unique health challenges and disparities. The 300,000-s.f. \$265 million facility is scheduled for completion in spring 2018. Half of the funding for the facility is coming from the state of Kentucky; half is coming from university resources, including private gifts.

Two unique areas of focus will distinguish the building:

• Its focus on Kentucky challenges, particularly health disparities in areas such as a cancer, diabetes, heart diseases, drug abuse and other health conditions where the state is among the country's leaders in incident rates.

• Its fostering of multidisciplinary research across numerous fields – healthcare researchers (both basic and clinical), public health, behavioral sciences, agriculture outreach and extension, economics and engineering – working in close proximity and collaboratively to develop solutions to these complex problems.

The design and focus of the building come with a specific scientific underpinning.

"We know that so much of discovery today – whether at the cellular or community level – happens at the intersection of disciplines," said Lisa Cassis, UK's vice president for research. "This facility is being designed to foster discovery and collaboration so that what happens in labs and in the course of basic research can be translated to answers and solutions at the community level."

Specifically, the new facility also will focus work and attention on health disparities in Appalachia, a region with some of the most pronounced rates of chronic diseases in the country.

The new building will be linked physically by pedways to other major research space in the heart of the campus, the Bio-Pharmacy Building and the Biological Biomedical Research Building, to further foster collaborative and multidisciplinary work. Being referred to as the "Appalachian Translational Trail," this connecting conduit will house the nucleus of "translational" researchers who bring together all disciplines to take new knowledge from the laboratory bench to the market.

#### UK by the Numbers

#### UK totaled \$316.5 million in grant funding for FY 2016

#### **ASTeCC Campus Incubator**

- **25** companies located on-site and **I** virtual company
- 13 faculty R&D labs
- **5** university centers
- 49 graduate companies since 1994

#### IP Development, Patents, Licenses in FY 2016

- 53 disclosures
- 17 patent applications filed
- **311** active patents
- **30** new patents
- **\$6.56 million** in gross licensing revenue
- **118** total active license agreements
- **8** new license agreements to start-up companies

#### University of Kentucky grant funding increases for FY 2016

- Grant and contract awards to UK totaled \$316.5 million, an increase of \$31.4 million (10 percent) from FY 2015
- Federal agencies awarded UK **\$163.5** million, 51.6 percent of UK's total awards
- National Institutes of Health (NIH) grants totaled **\$92.4 million**
- National Science Foundation (NSF) grants totaled \$21.3 million
- State agencies awarded UK **\$81.8 million**
- Industry awarded UK **\$15.7 million**

Stats are for Fiscal Year 2016 (July 1, 2015 through June 30, 2016)

#### **Coldstream Research Campus**

- 56 organizations
- 2,250 employees
- 22 buildings, 3 owned by UK
- **1.37 million** square feet of floor space
- 96 percent available space occupied



Transplant Drs. Alexis Shafii and N vin Rajagopalan confer with a patient at UK HealthCare.

#### UK HealthCa re cele brates 25 years of heart transplantation, sets ne w K entuck y record

Since beginning its heart transplant program in 1991, UK HealthCare has performed more than 350 transplants, including 43 in the year 2015. That number set a record for the most heart transplants performed by a Kentucky medical center in a single year and easily eclipsing the previous state record of 27 heart transplants performed in a single year.

The 2015 numbers place the UK Transplant Center in elite company – historically, only 20 to 25 medical centers in the country perform more than 30 heart transplants in a single year. With a heart transplant team comprised of multiple cardiothoracic surgeons, cardiologists and nursing staff working together, UK has adeptly managed to handle the ever-increasing demand of patients who require transplantation.

Additionally, more heart transplants could not be performed without a corresponding increase in the number of organ donors. Kentucky Organ Donor Affiliates (KODA) have worked tirelessly in recent years to encourage more Kentuckians to sign up for the organ donor registry, enabling more patients to receive the gift of life.

The surgical transplant team works in conjunction with UK Gill Heart Institute's Advanced Heart Failure Program, offering a comprehensive and multidisciplinary approach to treating heart disease. While some patients will receive a left ventricular assist device as a destination treatment, some patients with advanced heart failure will receive an LVAD to serve as a "bridge" to transplant, enabling them to be more mobile – and thus healthier and stronger – by the time a matching donor heart becomes available.

#### UK entomol ogist activ e in Zika vir us contr ol ef forts

A University of Kentucky entomologist is leading an international effort to find long-term, sustainable control options to effectively manage a mosquito known to transport several potential deadly viruses, including the Zika virus.

Grayson Brown, entomologist in the UK College of Agriculture, Food and Environment, is a former president of the Entomological Society of America, the world's largest entomological organization.



Grayson Brown

Along with a researcher from Brazil, Brown organized a meeting of the world's entomological societies in March 2016 in Brazil. There, the world's leading mosquito experts discussed collaborative control options for Aedes aegypti, the mosquito that transmits Zika virus, dengue, chikungunya and yellow fever.

"Preparations to host this important summit began two years ago as a way to address dengue and chikungunya, which have become global epidemics with a reported 2.35 million cases in the Americas alone," said Brown, director of UK's Public Health Entomology Laboratory in the Department of Entomology. "Now that Zika has become an important health crisis, our mission has become even more critical. It is vital that the world's scientific leaders work together on this issue."



A native of Africa, the Aedes aegypti now exists in subtropical regions throughout the world. In the

United States, the mosquito is mostly found in the southernmost states including Texas, Florida and California.

Zika and chikungunya rapidly gained momentum as major public health threats after their recent introductions in the Americas. The U.S. Centers for Disease Control and Prevention identified Zika as a probable cause of microcephaly in newborns, leading the U.S. government to issue travel warnings to affected regions.

"For years, Zika virus was associated with monkeys, but it was hardly ever known to impact humans until recently. It became better adapted to humans after reaching South America," Brown said. "The virus has mutated to be more pathogenic, but we don't know much about that mutation yet. The Zika virus is mostly a threat to pregnant women, especially those in the first trimester. The average person has nothing to fear from Zika."

#### **RESEARCH, TECHNOL OGY & COMMERCIALIZA TION**

UK President Eli Capilouto speaks at the 2016 National Rx Drug Abuse and Heroin Summit in Atlanta.

## UK a leader in national mo vement to end pr escription, her oin a buse

The spread of prescription drug and heroin abuse in America has escalated to the status of a national epidemic. That crisis is amplified in Kentucky, where an estimated 1,000 people die every year from opioid or heroin-related drug overdose.

The University of Kentucky and UK HealthCare remain at the forefront of a national movement to end the scourge of prescription drug and heroin abuse. Toward this important mission, UK sent a delegation of executive, clinical and research leaders to join national thought-leaders and policymakers at the 2016 National Rx Drug Abuse and Heroin Summit, hosted by the nonprofit Operation UNITE, earlier this year in Atlanta.

At UK's "Vision Session," Drs. Catherine Martin and Daniel Wermeling presented on the issues of substance abuse intervention and prevention.

Martin, the director of child and adolescent psychiatry at UK, and Wermeling, a professor in the UK College of Pharmacy, were two members of a UK contingent that includes UK President Eli Capilouto, UK Vice President for Research Lisa Cassis, UK HealthCare Vice President for Administration and External Affairs Mark D. Birdwhistell, and Dr. Michael Kindred, a professor in the College of Medicine's psychiatry department. The delegation moderated panels and breakout sessions with national policy makers.

"Too many Kentucky families are too often confronted by the dark and painful scourge of prescription drug abuse and opioid addiction. It's an epidemic that penetrates communities across the nation, both urban and rural,

#### UK HealthCare by the Numbers

UK HealthCare is the clinical enterprise of the University of Kentucky and includes the patient care services of UK Chandler Hospital, Kentucky Children's Hospital, UK Good Samaritan Hospital, Kentucky Clinic, UK HealthCare Turfland, Gill Heart Institute, Markey Cancer Center and more.

- In the past year:
- UK HealthCare patient discharges: **37,043**
- Ambulatory (clinic outpatient) visits: **709,146**
- Hospital-based outpatient visits: **581,177**
- Emergency Department visits: 101,395



but has especially intractable roots in Appalachia and the regions served by the University of Kentucky," Capilouto said. "UK's expert faculty and clinicians are on the frontline – heroes in the field – confronting these challenging policy and health care questions with the support of our federal leaders and community partners."

#### UK Ma rkey Cancer Center participates in Moonshot Summit focused on doub ling r ate of progress in cancer

The University of Kentucky Markey Cancer Center was one of 40 American Association of Cancer Institute centers to host a Cancer Moonshot Summit this year in conjunction with the national Moonshot Summit held in Washington, D.C.

Established by President Barack Obama during the 2016 State of the Union address and led by Vice President Joe Biden, the goal of the Cancer Moonshot is to double the rate of progress in cancer prevention, diagnosis, treatment and care over the next five years and to ultimately end cancer.

"The Moonshot cannot be achieved by one person, one organization, one discipline or even one collective approach," Biden said. "Solving the complexities of cancer will require the formation of new alliances to defy the bounds of innovation and accelerate the prevention, diagnosis, treatment, and – ultimately–a cure. It's going to require millions of Americans speaking up and contributing what they're able. That's what the Cancer Moonshot Summit is all about."

At Markey, more than 100 people, including cancer physicians, researchers,

staff, patients, caregivers, philanthropists and others who play a role in cancer care, had discussions on barriers to cancer research and care, ultimately developing a list of specific problems and suggested solutions to send on to the White House.

"This has just been a phenomenal event," said Dr. Mark Evers, director of the UK Markey Cancer Center. "Everybody coming together to talk about the problems we now face in cancer care and how we deliver cancer care is just really unique. Here at Markey, we wanted to look broadly at the initiatives of the Cancer Moonshot, but we want to tailor it to some unique challenges we face here in Kentucky."

At UK's Markey Cancer Center, patient growth continues to increase with more than 94,000 outpatient visits in the past year, a 4 percent increase over 2015 visits and a 42 percent increase since Evers' arrival in 2009. In addition, the number of analytic cancer cases seen by Markey doctors has nearly doubled – 49 percent – since 2009.

Markey's five-year survival rates for lung, brain, prostate, liver and ovarian cancers are higher than the national average. In particular, Markey's liver cancer survival rates are outstanding, with a 27 percent five-year-survival rate versus the SEER national average of 16 percent.

Additionally, cancer funding continues to increase, with Markey bringing in \$43 million in funds from the National Cancer Institute, National Institutes of Health, and other peer-reviewed and non-peer reviewed sources – a \$5 million increase in research funding over the previous year.

# How do you like your I.T.-... neat or on the rocks.

What do Kentucky business people think of bourbon? Some like it on the rocks. Some like it neat. Some don't drink it at all. But they all have one thing in common: They don't like their I.T. on the rocks. When better matters, NetGain Technologies is your I.T. department.

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Your I.T. Department

#### **RESEARCH, TECHNOL OGY & COMMERCIALIZA TION**

#### Bourbon stilla ge research is tr uly a K entuck y project

In Kentucky, bourbon production is both a rich tradition and a booming industry. And as the state's flagship research institution, the University of Kentucky has discovered an inventive way to work with a local bourbon distillery.

Steve Lipka, associate director at UK's Center for Applied Energy Research, and his Electrochemical Power Sources team are always on the lookout for abundant and sustainable materials that can be converted



UK's Center for Applied Energy Research has partnered with Wilderness Trail Distillery in Danville to convert stillage, a by-product left over during the bourbon production process, into materials that can be used in batteries, capacitors and water filt ation systems. into value-added products. In this case, Lipka and his CAER team partnered with Wilderness Trail Distillery in Danville to test stillage, a by-product left over during the bourbon production process.

Bourbon stillage contains water and grain and is often used as cattle feed in its solid state. Lipka and his team have discovered multiple new uses for its liquid portion. Through a process called hydrothermal carbonization, the team learned that stillage can be transformed into a solid material made up of tiny, uniformly-sized particles also known as "green material."

"We take these (green materials) and we then do additional post-processing to convert it into useful materials that can be used for batteries," Lipka said.

These batteries include carbonmonofluoride batteries, the most energydense primary batteries in the world. Applications for these types of batteries include:

• Implantable cardiac pacemakers

• Electronic devices: electric, water and gas meters, cameras, computer clock and memory back-up

• Commerce: powered credit cards

• Oil and gas exploration: data logging and control systems



Patrick Heist, right, of Ferm Solutions and Wilderness Trail Distillery, speaks with Steve Lipka, center, and his team from UK's Center for Applied Energy Research.

• Automotive: tire pressure monitoring system

• U.S. military: portable

communications equipment

• Aerospace

The stillage also is being used to create cheaper, more effective activated carbons for water filtration with funds from General Electric Appliances in Louisville. These systems could be useful for both consumer products and municipal drinking water supplies to remove chloramine and chloroform.

# Connections are Important.

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# A 'world class' business climate

Asset-rich Central Kentucky checks all the boxes for continued growth and success

BY ROBBIE CLARK

EXINGTON and the surrounding Bluegrass region continue to reap national accolades regarding the area's business climate and quality of life.

Site Selection magazine named Lexington No. 8 on its list of top U.S. cities with the best business climate and Fourth Economy, a national economic development consulting firm, ranked Lexington the No. 1 midsize community to attract modern investment and managed economic growth. Forbes put Lexington as No. 7 on its list of best midsized cities for jobs in 2015.

Behind these rankings is an impressive list of projects bringing investments, new businesses and expansions to the region. According to Commerce Lexington Inc., the chamber of commerce for Lexington and surrounding communities, 2015 saw 26 locations and expansion announcements in the Bluegrass with total investment of over \$130 million estimated to create over 900 jobs. Halfway through 2016, there were 12 project announcements with a total investment of over \$90 million estimated to create nearly 450 jobs.

When recruiting new businesses, Commerce Lexington, which takes a regionalism approach to economic development, has an arsenal of attractive incentives its representatives can showcase to promote the region's strategic advantages over other areas of the country: its



Bob Quick, CCE, President/CEO,, Commerce Lexington Inc.

educated workforce, great logistics location, streamlined process for development, state and local financial incentives, and what Commerce Lexington President Bob Quick calls the community's "welcome sign" for doing business.

#### The Blueg rass Welcome Sign

The "welcome sign" Quick refers to goes beyond quality of life and attractiveness, though that does factor into it – a welcome mat isn't going to be very inviting on a decrepit home. It's about an area's hospitality and dedication in courting new recruits to the region.



Richmond Baking Company executives broke ground (and cookie crumbs) at More Than A Bakery's groundbreaking ceremony in July. Pictured left to right is: Felicia Quigg, vice president; Greg Janzow, chief operating office ; Bill Quigg, president; Bob Ramsey, chief financial offic ; Kevin Miller, vice president of raving fan customers; and Tim Kaatz, vice president of technical services.

"To me, the most important thing about economic development that's here in the Bluegrass is that the community is really open to new business, new expansions. Everybody wants jobs, but there's a lot more to creating a job than most people realize," Quick said. "The question is, does the community have the resources? Does it commit the resources? Does it have a welcome sign out?"

The effect of the region's welcoming attitude toward new business was recently realized when Richmond, Ind.-based More Than A Bakery, a family-owned, fourth-generation food manufacturing company, made the decision to relocate to Versailles in Woodford County.

The company recently broke ground on a \$57 million, 300,000-s.f. facility to produce cookies, crackers and other baked goods by contract for major food brands and retailers. When operational, the plant will employ more than 300 workers. President Bill Quigg says he expects construction to be complete in summer 2017 and production to begin that October.

With the current Indiana facility on its last legs, Quigg said, there was a decision to stay or see if there was a more advantageous site to which to relocate.



Bill Quigg, President, More Than A Bakery

With the help of a site selection firm, the company initially looked at 35 regions and cities in the triangle between St. Louis, Detroit and Greensboro, N.C. After analyzing transportation costs, raw

"We have access to worldclass manufacturers up and down Interstate 75 and across Interstate 64. It's unparalleled to the rest of the United States."

> Bill Quigg, President, More Than A Bakery





More Than A Bakery, set to open next summer in Versailles, is a \$57 million 300,000-s.f. facility that will produce cookies, crackers and other baked goods.

material, electricity and other factors, the selection was narrowed down to 10 sites, one of which was Lexington.

Over two and a half years, Quigg took key employees on bus tours of these communities, and he was impressed with the red-carpet treatment they received in Lexington, which included a reception with other area industry leaders hosted by Mayor Jim Gray.

"While some communities were very generous from an economic development

standpoint, really what it came down to was, we're a fourth-generation company and we're very much trying to foster an environment for the fifth generation. We wanted to pick a place where we thought they'd want to live, where can we raise our children, where they would want to have a company 100 years from now just as we had given to us by our parents," Quigg said. "When it comes down to it, that's what Lexington really was, because there were other communities that our brain said, 'this would be a really good location,' but our heart wasn't in it.

"It wasn't until we found Lexington and Versailles and Woodford County and met the people and spent a lot of time here that Perhaps one of the most impressive aspects of the Bluegrass region for potential companies is the area's educated workforce. More than 40 percent of the population 25 years or older has at least a bachelor's degree, and 17 percent of the population has an advanced degree.

we said, 'This is where we want to spend the rest of our careers and where we want to have our children want to live as well.' "

#### Logistical I ocation

Drura Parrish, the founder and CEO of Lexingtonbased MakeTime understands the region's welcome sign, too. He says there is a willingness and desire for decision makers and stakeholders to help elevate the business community.



Drura Parrish, Founder/CEO, MakeTime

"We all want us all to do well," Parrish said.

But MakeTime, an online marketplace that connects manufacturing projects with available machinery throughout its network of hundreds of facilities, doesn't thrive on well-wishing alone. Lexington

Lexington-based MakeTime is one of many high tech companies that call Central Kentucky home. MakeTime is an online marketplace that connects manufacturing projects with available machinery throughout its network of facilities.



#### Well ranked across the board

#### <u>2016</u>

- **Top 10** Midsized City for New College Grads Starting Careers, Onlinedegrees.com
- **# I** Chamber of the Year, Association of Chamber of Commerce Executives
- **# 8** City with the Lowest Startup Costs, Smart Asset
- **# 14** City with the Fastest Growing Rate of New Startups, FiveThirtyEight
- **# 4** Most Pet Friendly City, WalletHub
- **# 2** Most Charitable City in America, Deseret News
- **# 5** State with the Best Shools, WalletHub
- **# 22** Best Job Opportunities in America, Niche
- **# 21** Best County for Millennials/Young Professionals, Niche
- **# I** Best Large City and **#** 10 Overall Best City for First Time Home Buyers, WalletHub
- **# 29** Best City to Buy a House, Niche
- **# 44** Best Large City to Start a Business, WalletHub
- **# 31** Lowest Cost of Living, Niche

- **# 42** Best City for Millennials/ Young Professionals, Niche
- # 6 Best Run City, Wallet Hub
- **# 16** Best Large City to Live In, Wallet Hub
- **# 66** Top 100 Best Places to Live, Livability
- **# 19** Best College Town in America, Best College Reviews
- **# 30** Best City for Women in the Workforce, Nerd Wallet
- **# 31** Best Mid-Sized City to Make a Living, Money Geek
- Best Places to Retire, Forbes
- Top Retirement Destination by Where to Retire
- # I In Projects per Capita and# 5 in Number of Projects, Site Selection Magazine

#### 2015

- **# 35** Large City with the Fastest Growing Economy, Wallet Hub
- **# 15** Most Caring City in America, Wallet Hub
- **# 22** Best City for Black-Owned Businesses
- # 8 Top Mid-Sized Metro Area by Number of Projects, Site Selection Magazine
- **# 18** State with the Best Community College System, Wallet Hub



- **# 6** Best Large College City, Wallet Hub
- **# 15** Best State for Teachers, Wallet Hub
- # 35 Large City with the Fastest Growing Economy, Wallet Hub
- **# 21** Healthiest Housing Market, Large Cities, Wallet Hub
- **# 14** Best Places to Retire, CNN Money Magazine
- **# 5** State with the Best Schools, Wallet Hub
- **# I** Best State for Early Retirement, Smart Asset
- **# 4** Top 10 Small American Cities of the Future 2015/16 for FDI Strategy, fDi Intelligence
- **# 10** Best State for Doing Business, Area Development
- **# 81** 2016 Top 100 Places to Live, Liveability
- **# 6** Lowest Startup Costs, Smart Assets
- **# 2** Kentucky City Experiencing the Most Growth in the Local Economy, SmartAsset

Central Kentucky is a great place to do business, but it also gets very high marks for its livability and cultural scene

- **# 8** Best Large City to Live In, Wallet Hub
- **# 16** Best Place for Business and Careers, Forbes
- # 6 Most Inspiring Cities for Young Artists, World Wide Learn
- **# 61** Largest City, Census Bureau
- **# 66** Best Cities in America, Niche
- # I in Projects per Capita and # 6 in Number of Projects, Site Selection
- **# 27** Most Literate City -Central Connecticut State University
- **# 7** American City with Best ROI on Police Spending -WalletHub

If you take into consideration nearby Northern Kentucky and Louisville airports, there are over 100 direct flights available to passengers.

#### Streamlined pr ocess

If a company is interested in moving to Lexington or the surrounding region or a local entrepreneur wants to start a new business, Lexington organizations have teamed up to make a "one-stop shop" to make the process as easy as possible.

Commerce Lexington, the Lexington city government and the University of Kentucky's office of the Kentucky Innovation Network have partnered to create the Bluegrass Business Development Partnership, which provides a full suite of business development services: creating business and financial plans, providing information on loan programs and tax incentives, connecting funding sources, locating real estate options, and other

#### sits at the geographic center of the nation's manufacturing supply chain, which means MakeTime has access to a large bundle of nearby manufacturing plants.

"We have access to world class manufacturers up and down the Interstate 75 and across Interstate 64. It's unparalleled to the rest of the United States," he said.

The reason for the cluster of manufacturing facilities is Central Kentucky's location –Lexington is 600 miles away from 50 percent of the country's population and a day's drive away from two-thirds of the population. And the two interstates, I-75 and I-64, give quick access to all four directions. This population proximity makes manufacturing goods in the Bluegrass cost effective for companies.

Aside from having a logistical advantage to transporting goods, the Blue Grass Airport also makes it easy to move people in out of the region quickly. Depending on the season, the airport provides direct flights to 18 destinations.

Festival goers enjoy the outdoor music at MoonTower Music Festival at Masterson Station Park in Lexington, just one of many festivals that happen year round in the area.

#### **COVER STORY**

Space Tango President Twyman Clements presents the company's technology to President Obama, German Chancellor Angela Merkel, and Kentucky Business Development Commissioner Mandy Lambert. The groundbreaking, Lexington-based Space Tango Space utilizes space for solutions on Earth by designing and building the hardware and software platforms that enable microgravity research. It continues to attract new interest and talent to Central Kentucky.

"It's not uncommon when a company comes into a town that they'll have to go to multiple locations. They are pointed in the right direction, but it's really easy here when we can take them by the hand to where they need to go. It's a lot simpler."

> Bob Quick, President,/CEO, Commerce Lexington Inc.

services. Moreover, the partnership is in the same building as Commerce Lexington, so potential business representatives don't have to go all over town for information or assistance.

"It's not uncommon when a company comes into a town that they'll have to go to multiple locations. They are pointed in the right direction, but it's really easy here when we can take them by the hand to (the one location) where they need to go. It's a lot simpler," Quick said.

To promote the entire region, and not just Lexington, the Bluegrass Alliance is comprised of representatives from



economic development agencies across Central Kentucky. These economic development officials work together to promote the entire region.

#### Financial incentiv es

In 2014, KPMG, an international business analysis company, ranked Lexington the seventh best city for lowest international business location costs in the United States and Canada.

Along with some of the lowest electricity rates in the country – Kentucky ranks fourth in the nation and first east of the Mississippi – and a comparatively low cost of living, there are a number of city and state financial incentives that makes the Bluegrass an attractive place to set up shop.

The Kentucky Economic Development Finance Authority (KEDFA), a entity established within the Cabinet for Economic Development, provides financial support through a variety of financial assistance and tax credit programs.

The state's cabinet also offers a range of other incentives and financial programs, such as the Kentucky Small Business Credit Initiative, the Bluegrass State Skills Corporation Skills Training Investment Credit, Tax Increment Financing (TIF), and the Kentucky Investment Fund Act.

Specifically in Lexington, one of two Kentucky cities with its own economic development fund to attract and retain jobs, there is the Lexington Jobs Fund. Established in 2014, the \$1 million program geared toward research and high-tech provides loans for up to \$250,000 to qualifying businesses.

The Commerce Lexington staff also maintains a working relationship with a number of state and regional venture capital investment groups, such as the Bluegrass Angels, Kentucky Highlands Investment Corp., Chrysalis Ventures, Kentucky Seed Capital Fund, River Cities Capital Funds, Kentucky Science and Technology Corp. and Bluegrass Business Development, and can help pair potential businesses with the right group.

Downtown Lexington is an attractive place for businesses, with so many resources and assets being centrally located and within walking distance from residential areas, dining and recreation.



An educated workforce is a major draw for businesses in Central Kentucky. Thanks to program's like Toyota's Advanced Manufacturing Technician Program, the region has no shortage of skilled workers.

#### Educated w orkfor ce

Perhaps one of the most impressive aspects of the Bluegrass region for potential companies is the area's educated workforce. More than 40 percent of the population 25 years or older has at least a bachelor's degree, and 17 percent of the population has an advanced degree.

"Those are two big calling cards that we have that grabs people's attention," Quick said. "Behind that there's a lot of skilled workers coming out of our college system, and that's very critical for us."

These numbers make Lexington the 13th most highly educated city in the nation among cities with more than 300,000 people, according to the U.S. Census Bureau.

Behind the educated populace is a network of nearby universities, colleges and other educational institutions. Including the University of Kentucky, there are 10 universities and colleges within 40 miles of Lexington, as well as an additional five professional and technical colleges. During



the school year, there are more than 70,000 students in the Bluegrass enrolled in higher learning institutions, with more than 15,000 graduating annually – with most of them looking for a job.

#### Quality of life

One of the most enticing aspects of recruiting businesses and talented individuals to the Bluegrass region really has nothing to do with finances or logistics or an educated workforce. The area's rich quality of life helps draw people to Lexington and Bluegrass region, too. For young and old, Lexington is an attractive city to live. In 2016, ranking website Niche.com recently put Fayette County in its top 25 list of "2016 Best Counties for Millennials" and No. 31 on its list of cities with the lowest cost of living; and WalletHub, a personal finance website, ranked Kentucky the No. 5 state with the best schools, the No. 6 best-run city and the No. 16 best large city to live in – the site even says that Lexington is the No. 4 most pet friendly city. For retirees, in 2016 Forbes and Where to Retire both named Lexington one of best places to retire in the country.



#### HEADQUARTERS



# Big business in the Bluegrass

Dozens of national and international companies call Central Kentucky home



EXINGTON and Central Kentucky boast a dynamic and always-growing business scene. It is home to dozens of national and international headquarters.

- A&W Restaurants
- Ale-8-One Bottling Co
- Allen Co Inc.
- Alliance Coal LLC

- Alltech Inc.
- Apollo Oil LLCAppalachian Regional Healthcare
- ArchVision
- Asphalt Institute
- Associations International
- Big Ass Solutions
- Bluegrass Hospitality Association
- Brock-McVey Co., Inc.
- Central Bank & Trust Co.
- CLARK Material Handling Co.

Left: Founded in 1980 and based in Nicholasville, Alltech is a leading global biotechnology company whose mission is to improve the health and performance of people, animals and plants through natural nutrition and scientific inn vation.

Below: RJ. Corman Railroad Group, LLC is a privately held multimilliondollar railroad holding company with its corporate headquarters located in Nicholasville. It employs thousands of people worldwide and is heavily involved in charitable organizations around Central Kentucky.





Above: Headquartered in Lexington, the Link-Belt Construction Equipment Company is a worldwide leader in the design, manufacture and sales of telescopic and lattice boom cranes. Last year the company dedicated a new \$5.5 million, 30,000-s.f. Training and Quality Assurance facility.

- Contours Express
- Corrisoft
- Council of State Governments
- Creative Lodging Solutions
- Delta Natural Gas Co.
- Denham-Blythe Co, Inc.
- Dupree Mutual Funds
- East KY Power Cooperative
- Ecampus.com
- Fazoli's Restaurant Group Inc.
- Florida Tile
- Gall's Inc.
- Gray Construction
- Greer Companies
- Hinkle Contracting
   Co. LLC
- iHigh.com
- Intech Contracting LLC
- International Spa Association
- Investors Heritage Capital Corp.
- Kaba Mas
- Kentucky Bancshares Inc.
- Kentucky First Federal Bancorp
- Kinetic Technologies LLC
- Laura's Lean Beef Co. LLC
- LBX Co. LLC
- Lexmark International
- Link-Belt Construction
- Equipment Co.
- Lockmaster
- Mason & Hanger Corp.
- Mountain Enterprises Inc.
   Nally & Cibcon Coorgetour
- Nally & Gibson Georgetown
- National Tour AssociationNetGain Technologies Inc.
- Phi Gamma Delta
- Phoenix Transportation Services
- Photo Science
- PlanGraphics Inc.
- Point Six Inc.
- Prestress Service Industries LLC
- R. J. Corman Railroad Group
- Rhino Resource Partners LP
- SIS Holding Co. Inc.
- Tempur Sealy InternationalThe Forcht Group
- The Forcht Group
  The Race for Education

lanereport.com

Tower Communication Group

- Toyota Tsusho America Inc.Valvoline
- Webb Companies

#### Equine sector headgua rters

- American Association
- of Equine Practitioners
- American Farriers Association
- American Hackney Horse Society
- American Hanoverian Society American Saddlebred
- Horse Association
- American Saddlebred Museum
- Association of Racing
- Commissioners International
   Brooke USA
- Breeders' Cup LTD
- Carriage Association of America
- Central Kentucky Riding for Hope
- Certified Horsemanship
- Association
- EQ SportsWet
- Equestrian Events Inc.
- Equine Land Conservation Resource
- Friesian Horse Association of North America
- High Hope Steeplechase
- eenlechase •

Irish Draught Horse Society of North America

Gray

- Kentucky Equine Education
   Project
- Kentucky Horse Council, Inc.Kentucky Horse Park
- Foundation

  Kentucky Horse

•

- Racing Commission
- Kentucky Mountain Horse Saddle Association
  Kentucky Thoroughbred Association/Kentucky
- Thoroughbred Owners and Breeders Association
- KWPN–NA
- Maker's Mark Secretariat Center
- National Horsemen Benevolent
- and Protective Association
- National Thoroughbred
- Racing AssociationNational Walking Horse Association
- North American Riding Academy

Paso Fino Horse Association

12.20

- Racetrack Chaplaincy of America
- The Jockey Club
- The Jockeys Guild
- The Pyramid Society
- United Professional
- Horsemen's Association • United States
- Dressage FederationUnited States Equestrian
- Federation Inc.
- United States Hunter Jumper Association
- United States Polo Association
- United States Pony Clubs Inc.

Located in Lexington, The Council on State Governments is a national organization that serves all three branches of state government.

# Big growth, better career prep

Multimillion-dollar schools, renovations at all levels keeping Fayette County current



#### BY KATHERAN WASSON

WO trends are clear when it comes to education in the bluegrass: Educators continue to shift their focus toward career readiness, and construction crews remain hard at work building a new generation of modern learning facilities for the region's growing student population.

#### Fayette schools continues to g row

Rapid enrollment growth in recent years has touched off a series of school construction projects in Fayette county – several of which were completed just in time for the 2016 fall semester.

Two new elementary schools opened their doors to students in August: Garrett Morgan Elementary, located off Georgetown Road in northwest Lexington, and Coventry Oak Elementary, near Hamburg to the east. The schools cost \$19 million each to construct, and each has room for up to 650 students.

Students at Squires Elementary, meanwhile, soon will enjoy an updated building thanks to \$15 million in renovations. And work continues on Fayette County's new and still-unnamed high school off Winchester Road. The \$81 million project is scheduled for a July 2017 completion. On the academic front, Fayette County Public Schools will establish Kentucky's first Office for Educating Boys of Color with a \$600,000 grant from the William R. Kenan Jr. Charitable Trust, the district announced in July. The most recent state testing data shows 28 percent of males of color scored proficient in math and 33 percent in reading. In comparison, 61 percent of white males were proficient in math and 67 percent in reading.

The grant will allow expanding existing programs and piloting new initiatives to help primarily black and Hispanic male students. Efforts are slated to include reading programs at elementary schools, after-school tutoring at middle schools and a dropout prevention effort and an ACT prep program at the high school level.

#### KCTCS focuses on job-r eady skills

On a state level, the Kentucky Community and Technical College System announced its new strategic plan through 2022 aims to increase college attainment. The community college system intends to improve student success, emphasize hands-on learning and create programs that meet the needs of Kentucky's employers while boosting job prospects for graduates. Beginning this fall, KCTCS offers a free dual-credit class to public high school juniors, allowing them to earn high school and college credit at the same time. The \$600,000 program aligns with Gov. Matt Bevin's dual-credit initiative giving high school seniors the opportunity to take two college courses via the new Kentucky Dual Credit Scholarship.

And in a collaboration with UK Health Care, Bluegrass Community and Technical College is offering a new pharmacy technician program this fall at its Leestown (Road) Campus. Enrollment for the first year is capped 20 students.

#### State wide ef fort toward career-readiness

The Kentucky Department of Education in April secured a \$100,000 grant to develop a detailed career-readiness action plan, part of a \$75 million nationwide effort by JPMorgan Chase, the Council of Chief State School Officers and Advance CTE.

Kentucky's long-term vision is for regional employers and educators to create rigorous career pathways that lead to industry certifications and credentials valued and recognized by the state and regional workforce.

### Construction, construction everywher e

Construction projects continue at area universities, including UK in Lexington and Eastern Kentucky University in Richmond.



Holmes Hall was one of two new residence halls that opened this spring at University of Kentucky as part of a nearly \$2.1 billion campus transformation. Projects included new residence halls, classrooms, research facilities, dining facilities and athletic venues.

UK's newest Limestone Park residence halls opened in August for the fall semester, the result of a \$83.9 million public-private partnership with EdR Collegiate Housing. Part of a transformative campus modernization, the new residence halls provide 1,141 beds for UK students, plus 25 active learning rooms. They replace Boyd, Holmes, Jewell and Keeneland halls.

A new \$112 million Academic Science Building opened for classes this fall. The 263,000-s.f. facility provides modern, technology-rich classroom and lab space for undergraduate and graduate students.

On its campus 35 miles southeast, EKU reached a \$37 million agreement with Aramark to provide food services for 15 years. Construction on a three-story, 55,000-s.f. dining facility begins this fall. Existing campus dining areas will be renovated as part of the contract also.

Combined with the construction of two new residence halls, \$112 million in private investments is being made on campus, EKU President Michael Benson said. The suitestyle residence halls opening in 2017 will bring 1,096 beds in updated facilities that the university said will reduce maintenance and utility costs while offering students modern amenities and conveniences.

"Amidst this period of decreased state funding, innovative partnerships afford us the opportunity to provide quality student housing that will improve the living and learning environment," Benson said.

#### STEM remains in the spotlight

Toyota in April pledged \$1 million to Georgetown College for programs in Science, Technology, Engineering and Math, or STEM. Toyota's funding emphasizes providing opportunities for future STEM teachers so that it creates a multiplier effect.

During the 2016-17 academic year, Georgetown College has an estimated 350



students pursuing degrees in STEM-focused fields. With support from Toyota's grant, approximately \$6 million will be awarded in direct aid scholarship funding to students in these fields of study.

In Western Kentucky, the National Science Foundation's ADVANCE Program awarded Murray State University a \$250,000 grant to research the impact of gender-related beliefs and expectations on female STEM faculty. Specifically, the study will examine factors that affect recruitment, retention and advancement of women faculty in STEM fields in Western Kentucky – an area report to be deficient in STEM education.

"We are hopeful that we can help Murray State make positive changes that will have a lasting impact on the number of women faculty in STEM," researcher Maeve McCarthy said.

And in Louisville, students now have access to private, after-school STEM instruction via Zaniac, a nationally franchised educational program. Zaniac operations aim to make acquiring STEM skills fun while preparing students for 21st century jobs. Kentucky's first campus serves Louisville metro and Southern Indiana.

#### Governor's Schola rs Program still str ong

The Kentucky Governor's Scholars Program continued its efforts to enhance



Construction of two residence halls is underway at Eastern Kentucky University to provide new student housing options in fall 2017, including the new Brockton Hall. The buildings are funded through a public-private partnership and will offer a total of 1,096 beds in suite-style rooms.

Kentucky's next generation of civic and economic leaders. The program brought 1,060 rising high school seniors to three college campuses for five weeks of learning and hands-on experiences.

"Academics are extremely important to us, but our primary mission is to nurture the future leaders of our state in academics and beyond," said Aris Cedeño, executive director.

GSP started with 250 students in 1983 on the campus of Centre College and has continued to grow. High school students apply as juniors, competing first against their classmates, and then across their school district, for one of the coveted spots. Approximately 2,000 applications reached the state level this year, Cedeño said.

Students selected for the program spent the summer at Murray State University, Morehead State University or Northern Kentucky University studying one of 25 majors offered, from astronomy to cultural anthropology, and philosophy to biotechnology. Students also take a second "general studies" component and a seminar.

There are no grades and no academic credits.

"Students are free to learn without the pressure of grades and the competition they face in high school or college," Cedeño said. "We create a community of learners – when one succeeds, everybody does, when one fails everybody does – so they learn to explore who they are and what they do from a different perspective." ●

Kentucky Governor's Scholars Program continued its efforts to enhance Kentucky's next generation of civic and economic leaders. Earlier this year, the program brought 1,060 rising high school seniors to three college campuses for fi e weeks of learning and hands-on experiences.

#### EQUINE

Historic Manchester Farm, located in the heart of the Bluegrass next to Keeneland Race Track, is one of the most recognizable and widely photographed farms in Kentucky.The iconic farm was sold in January 2016 to the even-more-famous neighboring Calumet Farm for \$12.5 million.

# Coyle/Team Coyle photo

# Hundreds of millions in economic boost

Equine tourism continues to grow and evolve

#### BY ESTHER ZUNKER

year after Keeneland hosted its first Breeders' Cup World Championships, the region continues to feel positive effects from the international event.

The iconic Lexington track staged the Breeders' Cup competition among the world's most elite Thoroughbreds last Oct. 30-31. Four months later, VisitLex announced tourism in Lexington saw double-digit growth in 2015.

"Equine tourism continues to grow in Central Kentucky, and visitors to our area love touring our horse farms," said Mary Quinn Ramer, president of VisitLEX. "Over the last two years, information on touring horse farms has been our single biggest request from those planning a trip to Lexington. Being able to connect our guests with the horses, the farms and the men and women in the industry is one of the most meaningful destination assets we have to offer."

Opened in 1978, The Kentucky Horse Park is a leading horse tourist attraction and home to one of the world's best equine competition facilities. The park hosts hundreds of events throughout the year and is situated in the heart of picturesque horse country.

One of the special features of the event's visit to Lexington was a firstever Breeders' Cup Festival, a weeklong celebration of food, music, art and horses that was fashioned to commemorate the event. The festival was well attended by both local residents and visitors.

"It was a huge community event," said Laura Prewitt, who served as executive director of the Festival. "I was pleased so many aspects of the community, from public to private to government, really pitched in to make the festival work. We truly did have a lot of national and international recognition of what a great city Lexington is."

Prewitt is confident Lexington made a positive enough impression on Breeders' Cup to gain future opportunities to host the annual event.

#### Tours ta ke visitor s behind the scenes

Another highlight of Breeders' Cup Festival Week were horse farm tours via Horse Country Inc., a new not-forprofit organization dedicated to making fans of Thoroughbred racing through



In 2015, Keeneland hosted the Breeders' Cup World Championship and provided a major boost in correlating economic development and tourism numbers.

experiences at local farms and vet clinics. The organization comprises 36 members representing various facets of the Thoroughbred industry.

During Breeders' Cup week, the organization arranged tours for around 1,100 visitors. In 2016, Horse Country has already sold more than 13,000 tickets to visit 21 member locations.

The organization has welcomed guests from 49 states and six countries since offering its first Breeders' Cup tour and is now seeing many repeat visitors, Horse Country Executive Director Anne Sabatino Hardy said.

"We believe the experiences we curate and produce at Horse Country member locations are exceptional," Hardy said. "Including them in tour packages that also feature the Kentucky Bourbon Trail, or other regional attractions like Keeneland, the Kentucky Horse Park or Churchill Downs and the Derby Museum, really provides a showcase of the best of Kentucky."

Hardy is encouraged by Horse Country's



growth in visitor attendance at all its member locations, and the way guests are including multiple locations on their visits.

"Seeing a big name stud farm may be the entry point, but pairing up that visit with a nursery farm or a clinic, or even a feed mill deepens the experience and understanding of the industry and, we believe, the connection to our Bluegrass region," she said.

#### Keenela nd Spring Meet sees r obust g rowth

Additional positive news for Kentucky's equine industry was the highly

successful 2016 spring racing meet at Keeneland. The track experienced robust increases in attendance and on-track and all-sources wagering.

Track officials attributed the numbers to top-quality racing that featured the return of a number of horses who had competed in the Breeders' Cup.

The 16-day spring meet attendance of 262,197 was up nearly 5 percent from 2015 and ranked fourth-highest ever for that racing session.

Full fields and competitive racing created double-digit gains in on-track and all-sources wagering this spring.



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On-track handle outpaced last spring by 11.35 percent, while average daily on-track handle increased 4.39 percent. All-sources wagering, including betting placed at Keeneland on imported simulcast signals, also registered significant growth, up 23.4 percent from last year. Average daily all-sources handle rose 15.69 percent.

Keeneland registered an all-time single-day handle record of \$21,736,983 on Toyota Blue Grass Day, April 9, topping the previous best of \$21,647,378 on Toyota Blue Grass Day in 2012.

"The momentum from last fall's Breeders' Cup carried forward to this spring and contributed to so many positives during this race meet," Keeneland President and CEO Bill Thomason said. "The loyalty of our fans and horsemen and the strong support of our corporate and media partners are very gratifying. These relationships are key to Keeneland's success."

## Histor ical w agering at The R ed Mile

"Historical wagering" on specialty devices at Red Mile harness racing track in Lexington has provided another muchneeded boost to Central Kentucky's equine industry.

KRM Wagering, a joint venture between the Red Mile and Keeneland, was launched last September with a \$42 million renovation adding 902 historical racing terminals to the facility. Through June 2016, with the opening of the new Keeneland-Red Mile facility, wagering on historical racing – real competitions that occurred many decades ago – in Kentucky soared 72.1 percent over the same point a year ago to \$641.5 million.

The gaming concept was previously successful at Kentucky Downs in Franklin, Ky., and Ellis Park in Henderson, Ky. The goal behind historic wagering is to generate revenue to increase purse levels and help Kentucky remain competitive with other states.

According to recent handle numbers presented to the Kentucky Horse Racing Commission, historical horse racing handle through June at the Red Mile had reached \$155.4 million at the end of fiscal year 2016.

For comparison, the Ellis Park historical racing operation saw \$73 million in handle from 179 terminals for the same time period, while Kentucky Downs handled \$413 million from 625 terminals.

Historical racing features machines that resemble slot machines but base their payouts on a pari-mutuel formula.

Since its inception in Kentucky in September 2011, Instant Racing has generated nearly \$2 billion in total handle. A percentage is earmarked to boost purses at racetracks across the state, while the state's general fund has received \$7.4 million from the machines. Other beneficiaries of Instant Racing include the Kentucky Thoroughbred Development Fund, Equine Industry Program, equine drug research and the Higher Education Fund. Central Kentucky hosts some of the world's premiere sport horse events, including the prestigious Rolex Kentucky Three-Day Event, which attracts thousands of visitors from around the world.

### Horse sales attr act worldwide customer s

On Newtown Pike, just miles from the Kentucky Horse Park, is the beautiful and historical sales pavilion and grounds of Fasig-Tipton Co. Known as North America's oldest Thoroughbred auction company, Fasig-Tipton was formed in 1989 by William B. Fasig and Edward A. Tipton and originally headquartered in New York City.

Fasig-Tipton's first Lexington-based sale was held during WWII in 1943 in a tent at Keeneland Race Course, where Fred W. Hooper Jr. purchased 1945 Kentucky Derby Winner Hoop Jr. for \$10,200.

It was not until 1972 that Fasig-Tipton established its permanent Kentucky headquarters in the Bluegrass State. Since then, it has been setting records in the Thoroughbred auction ring and selling catalogues of horses that include some of the most prominent names in racing.

Among its notable graduates are Seattle Slew, Genuine Risk, Unbridled, Silverbulletday, recent Derby winners Big Brown and Mine That Bird, and the highestpriced broodmare of all time, Broodmare of the Year Better Than Honour, who sold for \$14-million in 2008.

Fasig-Tipton Co. is now owned by Synergy Investments Ltd., a Dubai-based company headed by Dubai businessman Abdulla Al Habbai. The owners have updated and modernized Lexington's auction facility, as well as increased its international profile.



Last year Red Mile completed a major facility upgrade last year that included KRM Wagering, a joint venture between the Red Mile and Keeneland. The gaming concept so far has raked in hundreds of millions of dollars.

Known for its red clay, one-mile track. Red Mile is the second oldest harness track in the world. For 140 years, harness racing's elite have converged on Red Mile to stage some of the greatest equine battles in history. In addition to each year's showcase horse racing, Red Mile simulcasts 364 days a year and hosts numerous horse sales.

#### Fasig-T ipton

Thoroughbred, Standardbred sales fasigtipton.com

Festival of the Hor se Parades, entertainment Georgetown festivalofthehorse.org

Keenela nd Thoroughbred racing, sales keeneland.com

Keenela nd Libr ary Collection of racing archives keeneland.com

Lexington J unior Lea gue Charity Hor se Sho w Historic Saddlebred event lexirleague.com

The R ed Mile Harness racing theredmile.com

Tatter salls Standardbred sales tattersallsredmile.com

#### **EDUCATION**

Asbury College **Equine Studies** Wilmore

asbury.edu Georgeto wn College Equine Scholars Program Georgetown georgetowncollege.edu/

equinescholars/ Kentuck y Equine

Management Internship Program kemi.org

Kentuck y Hor seshoeing School Richmond

kentuckyhorseshoeingschool.com

Midw ay College Equine Studies midway.edu/majors-programs/ undergraduate-programs/equinestudies/equine-studies/

North Amer ican **Racing Academy** Equine workforce education bluegrass.kctcs.edu/NARA.aspx

The R ace for Education College scholarships raceforeducation.org/programs/

University of Kentuck y Ag Equine Pr ograms www2.ca.uky.edu/equine/

#### EQUINE RESCUE & ADOPTIO N

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## Listed on the Register of National Historic Places,

The Club at UK's Spindletop Hall enjoys prestigious status as a social club in Lexington, housed in a gorgeous, classical mansion. The beautiful grounds are extensive, featuring multiple pools and many other recreational spaces. With championship-caliber swim and dive teams, fine dining at Roxie's, space for corporate meetings, and the perfect setting for weddings, Spindletop has something for everyone. Members well-traveled may take advantage of the Club's membership in the Association of College and University Clubs that allows reciprocal privileges at nearly 80 clubs around the world. Spindletop also partners with the University Club

of Kentucky and other area golf courses to provide discounts to its members.

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# Camrys, cookies and Carhartts

Central Kentucky produces dozens of iconic brand products

#### BY ROBBIE CLARK

EXINGTON and Central Kentucky's close proximity to a majority of the nation's population makes the region an attractive manufacturing hub, and many companies have taken advantage of the area's advantageous location.

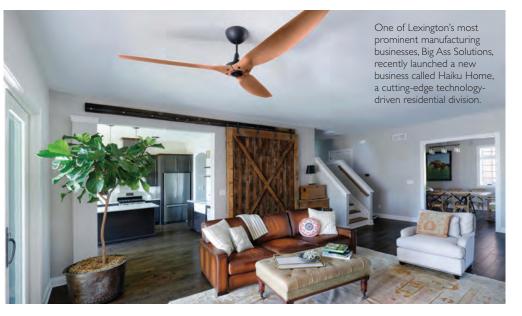
But the educated workforce here also is a powerful attraction to potential new manufacturers, especially those in advanced manufacturing.

More than 40 percent of the population 25 years or older in Lexington has at least a bachelor's degree – a statistic that ranks the city as the 13th most highly educated in the nation. Furthermore, 17 percent of the population has an advanced degree.

This educated population makes Lexington and Central Kentucky fertile ground for advanced manufacturing.

#### TMMK cele brates 30 y ears

King of manufacturing in Central Kentucky, if not the entire state, is Toyota Motor Manufacturing Kentucky – Toyota's largest manufacturing facility outside of Japan. Located in Scott County, TMMK has recently celebrated



a number of milestones: in 2014, the company marked 10 million cars having rolled off its lines; in 2015 TMMK began production of the Lexus ES sedan; and the facility celebrated the 30th anniversary of its groundbreaking in 2016.

Annual production can top 55,000 vehicles and more than 600,000 engines.

The Toyota manufacturing plant is an economic juggernaut, directly employing nearly 8,000 and investing more than \$6 billion into the site. Indirectly, TMMK helps fosters a number

#### TOYOTA MOTOR MANUF ACTURING KENTUCKY 1001 Cherry Blossom Way, Georgetown, KY 40324

(502) 868-2000 toyotageorgetown.com

Toyota Motor Manufacturing, Kentucky, Inc. (TMMK) is Toyota's largest vehicle manufacturing plant in the world, with annual capacity to produce 550,000 vehicles and 600,000 engines.



Wil James,

President,

Toyota Motor

Manufacturing

Kentucky, Inc.

600,000 engines. Since 1988, more than 10 million vehicles have rolled off Toyota's assembly line in Georgetown, where fulltime employment nears 8,000. In addition to the Camry, America's best-selling car, TMMK manufactures the Camry Hybrid, Avalon, Avalon Hybrid as well as four-cylinder and V-6 engines.

In 2015, the plant also started producing the Lexus ES 350, marking the first time a Lexus vehicle has been made in the U.S. More than 1.5 million training hours and an investment of \$360 million went into bringing Lexus' best-selling sedan on-line at TMMK.

of regional businesses, such as nearby Webasto Roof Systems, which has a vehicle sunroof and components production facility in Lexington. Webasto has about 1,100 employees. Statewide, Toyota utilizes over 100 suppliers, and a recent study completed by the Center for Automotive Research indicates that every Toyota job in Kentucky creates nearly three more across the commonwealth.

#### Link-Belt, Geor gia Pacifi , Jif ... the list goes on

Lockheed Martin, the Marylandbased global security company, employees about 1,100 workers at its Bluegrass Station facility in Fayette County. In Lexington, the Lockheed Martin facility handles contracts for U.S. Special Forces Command, including aviation and small arms repair and manufacturing.

Trane Lexington, which manufactures residential, commercial and industrial air heating and cooling parts and systems, employs about 1,000 workers at its facility.

Lexington-based Big Ass Solutions, which produces low-energy, high-volume industrial ceiling fans – employs nearly 700 workers at its plant and research headquarters.

At its 500,000-s.f. Lexington facility, Link-Belt is a world leader in crane manufacturing. Its annual CraneFest event draws attendance from around the world.

France-based Schneider Electric, which manufactures a variety of energy machinery, employs about 500 workers at its Lexington facility.

Georgia Pacific produces a variety of paper and plastic products in Lexington and employs about 250 workers.

Iconic packed lunch brand Jif Peanut Butter is manufactured by J.M. Smucker in Lexington and is the largest peanut butter production facility in the world, requiring 188 billion peanuts annually and employing about 250 workers.

On the horizon, a new advanced manufacturing food production company broke ground in summer 2016 on a new facility in Woodford County. More Than a Bakery, the oldest family-owned cookie



and cracker bakery in the country, began construction of a \$57 million, 250,000-s.f. plant on 100 acres of land in Versailles, where it is moving its headquarters from Indiana. The company will employee over 300 workers.

Though they may not be considered a part of advanced manufacturing, a number of other iconic brands come out of the Bluegrass, including Ale-8-One ginger soft drink, which is made in Winchester.

Bourbon is one of the most recognizable products globally made in the Bluegrass.

#### 3M

Post-it products, Scotch Tape Cynthiana – mmm.com

Ale-8-One Bottling Co. Soft drinks Winchester – ale-8-one.com

Alltech Inc . Natural animal feed additives Nicholasville – alltech.com

Alltech's Lexington Br ewing and Distilling Co. Beer

kentuckyale.com **ASC** *Convertible tops* 

ascglobal.com Audio A uthor ity Media switches audioauthority.com

**Barrel House Distillery** *Moonshine, rum, vodka* barrelhousedistillery.com

**Big Ass Solutions** Industrial ceiling fans bigassfans.com

**Buf falo Trace Distillery** Bourbon Frankfort – buffalotrace.com



Located in Lexington, Jif Peanut Butter is the largest peanut butter production facility in the world, employing about 250 workers.

Left: CLARK Material Handling Company is a manufacturer of forklift trucks based in Lexington. The company has a production plant in Changwon, South Korea. CLARK currently offers some 24 different models.

> Bulleit Distilling Co. Bourbon Lawrenceburg – bulleitbourbon.com Carhartt Inc. Work clothing

Irvine – carhartt.com **Cater pilla r Inc .** 

Tractor components Danville – cat.com

**Ceradyne** Ceramic inserts for bullet proof vests ceradyne.com

**CLARK Mater ial Ha ndling Co.** *Forklifts* clarkmhc.com

**Corning Display T echnol ogies** *Glass processes & products technology* Harrodsburg – corning.com

**Country Bo y Brewing** *Craft beer* countryboybrewing.com

Florida T ile Inc . Porcelain & ceramic tile Lawrenceburg – flo idatile.com

Four Roses Distillery Bourbon Lawrenceburg – fourrosesbourbon.com

**Denyo Ma nuf actur ing Cor p.** High-output diesel generators

Danville – denyo.co.jp/english **GE Lighting LL C** *Automotive headlights, specialty lamps* 

ge.com **Georgia-P acifi** Dixie Cup cups & plates

gp.com **Highbr idge Spr ing Water**  *Bottled water* Wilmore – highbridgesprings.com

**Hoba rt** *Commercial dishwashing equipment* Danville – hobartcorp.com

International P aper Corrugated boxes internationalpaper.com

**Jim Bea m Brands** Bourbon Frankfort – jimbeam.com

**J.M. Smuck er Co.** *Jif peanut butter iif.com* 

**Johnson Contr ols Inc .** Automotive foam pads

jci.com **Kaba Mas LL C** High-security locking solutions

kaba-mas.com **Kinetic T echnol ogies** Animal, human supplements kinetictech.net

Laura's Lean Beef Natural beef products laurasleanbeef.com

**Lectr odry er** *Liquid dryers* Richmond – lectrodryer.com



Link-Belt Construction Equipment Co. Telescopic & lattice boom cranes linkbelt.com

**Lockheed Ma rtin** *Military operations logistics support* lockheedmartin.com

**Lore Brewing Co.** *Craft beer* Danville – lorebrew.com

**Lucas Equine Equipment** Stall components, farm gates Cynthiana – lucasequine.com

**Mingua Beef Jerky** Paris – minguabeefjerky.com

Nacco Mater ials Handling Gr oup Lift trucks

Berea – nmhg.com **Neogen Cor p.** Food & animal safety products neogen.com

Old K entuck y Candies oldkycandy.com

**Osram Sylva nia** Fluorescent/tungsten halogen lamps Versailles/Winchester – sylvania.com

**Parker Seal** Engineered o-rings parker.com

Pittsbur gh Glass W orks Windshields

Berea – pgwglass.com **Q-Lighting Inc**. *Commercial lighting solutions* q-lighting.com

Quillin Leather & T ack Equine halters & equipment Paris – quillin.com

**Rebecca R uth Ca ndy F actory** Frankfort – rebeccaruth.com

**Red Wing Shoe Co.** Work boots Danville – redwingshoes.com

**RockT enn** Paperboard folding boxes Nicholasville – rocktenn.com

Rock y Top Log Furnitur e & R ailing Log furniture & railing Lancaster –rockytoplogfurniture.com

Roger s Windows Windows rogerswindows.com

**Ruggles Sign Co.** Commercial signage Versailles – rugglessign.com

Sargent & Gr eenlea f Security locks Nicholasville – sargentandgreenleaf.com Right: Toyota Motor Manufacturing Kentucky, Toyota's largest manufacturing operation outside of Japan, recently celebrated its 30th anniversary. In 2015, TMMK began production of the Lexus ES sedan at its Georgetown plant.

Schneider Electr ic Square D electrical safety switches squared.com

Sharp's Candies Lexington – sharpscandies.com

Sherwin-W illia ms Automotiv e Finishes Cor p. Automotive coatings/finishes Richmond – sherwin-automotive.com

**Tiffany & Co.** *Luxury jewelry* tiffany.com

**Tokico Inc**. Brake & suspension systems Berea – tokicousa.com

Toyota Motor Manuf actur ing K entuck y Automobiles, engines Georgetown – toyotageorgetown.com

**Trane Commer cial Systems** *Air systems* trane.com

**Trim Master s Inc .** Automotive interior trim Nicholasville/Harrodsburg

**Unicomp** *Keyboards* pckeyboard.com

**US IOL Inc .** Intraocular lenses usiol.com

**Vermont Castings Gr oup** *Fireplaces, wood-burning stoves* Paris – vermontcastings.com

Wausa u Paper Paper towels & tissues Harrodsburg – wausaupaper.com

Webasto Roof Systems Inc . Automotive sunroofs webasto.com/us

Weisenber ger Mills Baking products Midway – weisenberger.com

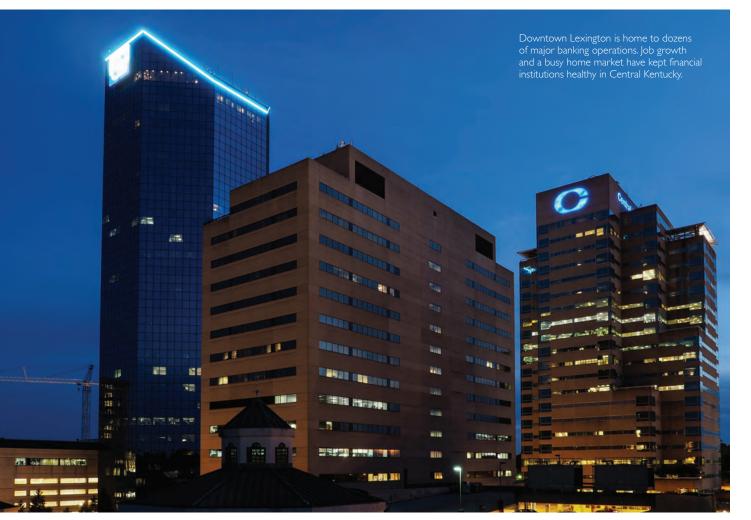
West Sixth Br ewing Co. Craft beer westsixth.com

Wild Turkey Distillery Bourbon Lawrenceburg – wildturkeybourbon.com

Woodfor d Reserv e Distillery Versailles – woodfordreserve.com

# Banking activity drives strong economy

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One of the most profita le publicly traded banks in the U.S., City Holding Company was ranked in the top 10 in its peer group in the country.

#### BY ROBERT HADLEY

Mid a strengthening postrecession economy, banks in Central Kentucky find themselves in interesting times.

On the one hand, manufacturing sector job growth and new restaurant, hotel and retail construction are driving consumer and business demand for financial services. However, other forces are requiring banks to make tough choices about the allocation of resources.

#### Strong performance of Central Kentuck y banks

A bright spot seems to be a strong job market. Job growth has kept Fayette County's unemployment rate at or below 4.5 percent for year-to-date 2016, according to Bureau of Labor Statistics data. Charles Vice, commissioner of the Kentucky Department of Financial Institutions, cited transportation, utilities, education and health care as sectors seeing the most growth.

That strength is driving demand for housing and, in turn, for mortgages.

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Kentucky Bank, headquartered in Paris, Kentucky, is a locally owned and publicly traded financial institution with 17 branches, located in 11 Kentucky communities. Kentucky Bank and its tributaries have been a part of Kentuckians' financial solutions since 1851

David O'Neill, property valuation administrator, said in the agency's 2015 annual report that the county had seen 13 straight months of year-over-year home sales increases, with 2015 totals topping the previous year's by 14 percent.

Overall, the performance of key financial institutions in Lexington has borne out the theory that a recovering economy is creating positive impact for area banks.

In December 2015, Community Trust Bank was bestowed the Gold Leader Award by the U.S. Small Business Administration in recognition of its strong record of authorizing SBA loans in recent years, some of them during the height of the recession.

According to a release, Community Trust Bank closed or increased 101 SBA 7a and 504 loans, representing \$19.5 million. In Kentucky, the bank closed or increased 90 loans, totaling \$15.7 million.

"We see an improved economy in Central Kentucky from a year

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Kentucky Bank is a strong, innovative, publicly traded community bank (KTYB) with roots dating back to 1851. These qualities have guided our growth and enabled us to become one of the largest independent



Louis Prichard President/CEO, Kentucky Bank & Kentucky Bancshares, Inc.

banks in Kentucky. Our products include Wealth Management, Commercial Lending, and Treasury Management, as well as the more traditional personal banking services, and many convenience and electronic services.

This year we have reached the \$1 billion mark in assets. We currently operate in ten Kentucky counties and with this size and scale, we have the ability to continue to provide Premier Customer Service to the communities in which we operate.

We value the contributions of our employees and board of directors; those relationships contributed to our fifth consecutive designation as one of the Best Places to Work in Kentucky. We are very proud of this designation as it reflects the attitude of our people, who are so committed to delivering exceptional service to our customers.

ago, particularly in Fayette and Scott Counties," said Mark Gooch, president and CEO of Community Trust Bank.



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"We continue to adhere to all regulatory requirements regarding cybersecurity, lending and regulatory compliance. We've also added resources to strengthen our posture and capabilities in information technology and regulatory compliance."

In a January 12, 2016, letter to shareholders, Bank of Lexington CEO John Mauldin said the bank "continued to perform at a high level" and "delivered yearover-year increases in loans, deposits and earnings." The bank reported net income of \$1.9 million, up 2 percent over 2014, whereas loan demand was up 5 percent and 90-day delinquencies were at zero.

#### Cyber secur ity

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Jeff Koonce, Central Kentucky Market President, Your Community Bank

and businesses. In the second half of 2016, Your Community Bank merged into WesBanco, making it part of a financial services provider with nearly \$10 billion in assets. We are community partners that strive to stay involved and engaged by empowering talented and experienced bankers who take pride in serving their communities. We are here for you. We are Your Community Bank.

theft and fraud are top of mind these days for consumers.

The same issues are concerning banks as the incidence of financial cybercrime



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### **FINANCIAL SER VICES**



Community Trust Bank has 81 locations in 35 counties throughout Kentucky, West Virginia, and Tennessee and has assets of \$3.9 billion.

increases. Vice said one Kentucky bank reported a 300 percent increase in fraud over the past year, while another reported an astonishing 10,000 hacking attempts on its servers – in one weekend.

They were all unsuccessful. "Fortunately, they had a robust firewall," he said. "But 10,000 is a lot for one weekend for a small bank."

To help raise awareness, the KDFI co-sponsored a seminar for banks last March during National Crime Prevention Week. Partners included the

#### COMMUNITY TRUST BANCORP, INC.

346 N. Mayo Trail PO. Box 2947 Pikeville, KY 41502-2947 (606) 432-1414 ctbi.com

Community Trust Bancorp, Inc. operates with two subsidiaries, Community Trust Bank, Inc. and Community Trust and Investment Co. CTBI provides competitive products and services with a "community banking" level of service. Community Trust Bancorp,



Jean R. Hale, Chairman, President and CEO, Community Trust Bancorp, Inc.

Inc. currently has 70 banking locations across eastern, northeastern, central and south central Kentucky, six banking locations in southern West Virginia, four banking locations in Tennessee, four trust offices across Kentucky, and one trust office in Tennessee. As of June 30, 2016 Community Trust Bancorp, Inc. has assets of \$3.9 billion and employs more than 1,000 individuals. Community Trust Bancorp, Inc. is traded on the NASDAQ stock market under the symbol "CTBI."

Ohio Division of Financial Institutions, the Indiana Department of Financial Institutions and the Conference of State Bank Supervisors (CSBS).

"One thing I've been surprised with is that every conference dealing with cybersecurity that I've been to



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Jim Grubbs, President and CEO, United Bank

Bank will merge increasing the number of branches to 34 in 21 Kentucky communities. United Bank & Capital Trust Company will continue to offer a full range of personal and business financial services and products.

– including a couple in Kentucky – when presenters ask audiences about ransomware, at least three to five people raise their hand," he said.

Hackers using ransomware – where malicious software encrypts a hard drive until a dollar amount is paid – are becoming much more savvy, Vice said. Typically, they set ransoms low enough to make it more cost-effective for the victim to pay rather than buying new hardware.

While the amounts demanded for individuals range from \$300 to \$500, banks and other businesses face ransoms as high as \$10,000 to \$20,000.



"Banks can pay the amount or try to reconstruct the data from off-site backup tapes," he said.

#### Regulations

With some portions of the 2010 Dodd-Frank Wall Street Reform and Consumer Protection Act still being implemented, banks are still facing issues related to implementation, Vice explained.

"The biggest impact for banks right now is the compliance costs associated with originating mortgage loans," Vice said. "Most banks are telling me they have to hire one or two additional employees in the compliance area." United Bank was fi st chartered in 1880 to serve the communities of Woodford County, Kentucky. United Bank is part of the Kentucky owned and operated bank holding company, Farmers Capital Bank Corporation which is headquartered in Frankfort. Farmers Capital Bank Corporation operates 34 banking locations in 21 communities throughout Central and Northern Kentucky.

These additional workers are needed to ensure requirements for qualified mortgage are met. Every "small-dollar" value loan, such as a home mortgage or auto loan, requires two or three additional reviews, demanding an 10 to 20 percent of the loan officer's time.

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### **FINANCIAL SER VICES**



About 500 employees serve more than 120,000 Central Bank customers with a full range of banking, insurance, investment and wealth management services. Central Bank has been voted Lexington's Best Bank by readers of the Lexington Herald-Leader for the past nine years.

"Banks have to ask, 'Do I originate 20 percent fewer loans, or hire more people?" Vice said.

Fortunately, despite having to make such choices, banks are still landing in the black. While year-end 2014 saw one to four family mortgages at 24.1 percent of state-chartered banks' total assets, Vice said that today the figure has climbed to 24.5 percent.

#### **BANKS**

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With a total of 26 locations, Central Bancshares operates two banking charters: Central Bank & Trust Co, serving Central and Northern Kentucky, and Central Bank of Jefferson County, serving Louisville. As a full-service community bank, Central Bank offers a wide range of financial services for both



Luther Deaton, Jr. Chairman, President & CEO, Central Bank

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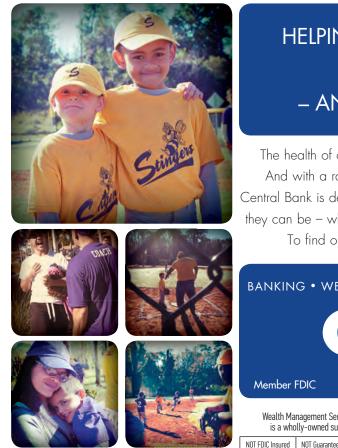
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Iohn Gohmann. Regional President, Lexington PNC Bank

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### **FINANCIAL SER VICES**



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# New technologies driving legal business

Firms and courtrooms continue to get more high tech and offer economic opportunities

BY ROBBIE CLARK

REST assured, fax machines won't be going the way of the VCR any time soon, but new technologies are changing the way attorneys work, making them more connected, automated and, ultimately, efficient.

Smartphones as well as tablets have been ubiquitous in the legal industry for years, but wearable devices, such as the Apple Watch, have become more and more prevalent for lawyers who want to increase their connectivity.

And as lawyers become more connected, the need for cloud computing becomes more relevant to the industry. Cloud computing – where servers, software and data reside outside the physical confines of a business and are accessed remotely – may not address all of an attorney's software needs, but the technology increasingly is used to help firms run their offices – from billing to tracking hours to storing documents.

Smarter contract software helps firms reduce the amount of time attorneys are spending on contracts by automating at least some of the process, such as tracking comments on working drafts, electronically moving documents from person to person, and sending alerts when signatures are required or missing.

These new technologies might not change the work of the legal industry, but it will alter the way it gets done. And it makes attorneys who embrace new gadgets and software more attractive to clients who want

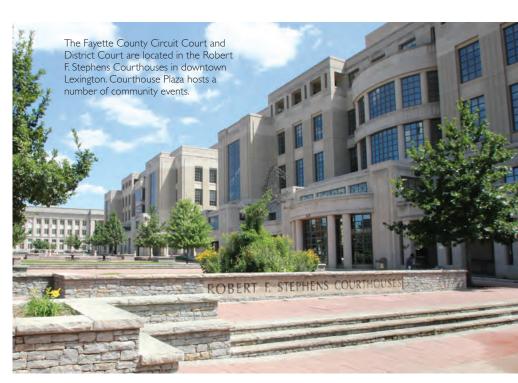
#### **BINGHAM GREENEB AUM DOLL LLP**

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Bingham Greenebaum Doll LLP has served the legal and business needs of our communities for more than a century, providing transactional, litigation and government services to clients across a variety of industries and business sectors. The firm also provides estate planning and other services to individuals and non-profits.



Mark H. Oppenheimer, Louisville Office Managing Partner, Bingham Greenebaum Doll LLP



high levels of technical acumen from people they do business with.

Aside from making attorneys more efficient, new technologies are creating new income opportunities for firms that are willing to broaden their horizons.

"With concerns about cyber security, social media and even drones, technology simultaneously simplifies and complicates our lives," said Jeff Philips, Lexington office manager for Steptoe & Johnson. "Law firms that offer new and creative solutions for their clients will prosper. Those that do not could suffer."

New focused practices are emerging or expanding within firms to address an increasingly diverse economy. Intellectual property, real estate, corporate law, regulation and, especially, technology present intriguing opportunities for Lexington and Central Kentucky law firms.

Taft A. McKinstry, the managing member of Lexington-based firm Fowler Bell, says firms have to be quick to adapt to an evolving list of needs.

"Positive energy is flowing in the Bluegrass, and Fowler Bell welcomes this surge of excitement and growth. The economy is blooming, and business is changing for the better. Law firms must keep pace with this change," McKinstry said. "Clients increasingly prefer firms with focused practice and value-added services over extensive offerings and legal invoices to match. Like our most celebrated Kentucky spirit, we must distill our strengths over time, rather than attempting to be all things to all comers."

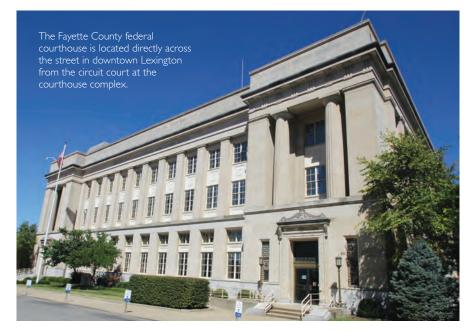
With economic growth comes new businesses, and most need help to quickly start operations – an important legal service.

Bingham Greenebaum Doll sees multiple practice areas growing along with the broad increasing business activity in the state, and it continues to feel the glow from success in one of the biggest financial cases in the commonwealth's history.

"In 2016, Bingham Greenebaum Doll lawyers achieved some remarkable litigation successes and closed a number of large transactions on behalf of our clients," said Mark Oppenheimer, office managing partner.

"In one case, a \$580 million judgement – one of the largest in Kentucky history – was found in favor of our clients (Osborn/Holt v. Griffin, Case Nos. 2:11-CV-89 and 2:13-CV-32 U.S. District Court, Eastern District of Kentucky). The case arose from disputes

### **LEGAL SER VICES**



among the 10 surviving children of John L. Griffin, founder of Griffin Industries, Inc., stemming from a complex series of trust and estate transactions dating back to the mid-1980s."

It was one of several large transactions for clients, he said.

"Looking forward, we expect to see continued growth in transactions and litigation, as well as in economic development with the change in Kentucky P3 regulations. In addition, our data privacy and cybersecurity services

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The McBrayer law firm is proud of its strong growth and ability to attract the best and brightest lawyers in the community. The firm's primary focus continues to be giving its clients affordable quality legal counsel that consistently yields positive



James H. Frazier III, Managing Member, McBrayer McGinnis Leslie & Kirkland

returns. Our diverse practice includes healthcare, banking regulations, employment, corporate, litigation, real estate, estate planning and government relations, to name a few. While the McBrayer firm continues to expand to meet all the needs of our client base, this growth is strategic in nature to guarantee that our clients always receive the personal and responsive attention they deserve.

The firm is Kentucky's exclusive representative in the State Capitol Global Law Firm Group, an international network of law firms in each U.S. State Capital and more than 60 countries worldwide. have been in high demand as companies across all industries face challenges in managing and protecting their digital assets," Oppenheimer said.Other law firms are also refining and adding their practice areas.

"In 2016, the firm already has added two practice areas: intellectual property and family law," said James H. Frazier III, the managing member for McBrayer McGinnis Leslie & Kirkland. "The firm is also expanding its government relations department, MML&K Government Solutions, by improving its infrastructure and practice in Washington, D.C. These strategic moves will benefit our clients on local, regional and national levels."

One of Kentucky's most important economic sectors is the energy industry, which gives the state an economic edge with the lowest electricity rates in the eastern United States. The fluidity of national environmental regulations, as evidenced by the uncertainty of the Environmental Protection Agency's Clean Power Plan, means energy and natural resources companies are in a period of continuing flux and must evolve to stay competitive. Law firms need to be well-versed with the current and coming changes so they can help their clients meet compliance.

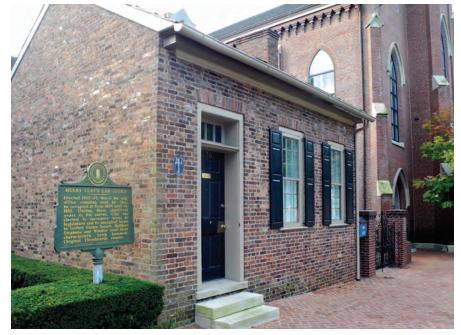
"As the Obama administration enters its final year, businesses are confronted with new federal regulatory initiatives. The energy industry, so vital to Kentucky's economic success, is unsettled. Mergers, acquisitions and bankruptcies for coal and gas companies continue," Steptoe & Johnson's Phillips said.

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Kentucky's own Henry Clay was an American lawyer and planter, politician, and skilled orator who represented Kentucky in both the United States Senate and House of Representatives. The important 19th century political figure s original office uilding is a downtown Lexington tourist attraction. The building served as his law office from 1803 to 1810

McBrayer, McGinnis, Leslie & Kirkland, PLLC, was founded in 1963 and has provided successful representation to businesses and professionals throughout Kentucky, surrounding states and nationwide.

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### **MEDICAL SER VICES**

# Continuous healthcare investment

Ongoing expansion, renovation, service upgrades make region even more competitive



BY ROBBIE CLARK

EW healthcare services and facilities are on the rise in Lexington, literally. A \$47 million Shiners Hospitals for Children Medical Center is under construction on South Limestone Street across from the University of Kentucky Albert B. Chandler Hospital with which it will link by pedway.

The five-story facility is expected to be complete in spring 2017. The medical center, owned and operated by Shriners Hospitals for Children, will be a state-ofthe-art ambulatory care center. Shiners will occupy the bottom three floors, more than 60,000 s.f., for pediatric orthopaedic care, while UK HealthCare will lease the top two floors for ophthalmology services.

The fourth and fifth floors, combining for 50,000 s.f., are custom designed to meet UK Ophthalmology's growing clinical needs. Its comprehensive vision care ranging from general eye exams to advanced subspecialty treatment will be provided in one location.

The new Shiners Hospitals for Children Medical Center will include a body motion analysis laboratory, Kentucky's first EOS imaging center, 20 patient exam rooms, two surgical suites, a rehabilitation gymnasium and therapy rooms, and interactive artwork. Energy efficiency was a priority in the design stage – the building will have geothermal heating and cooling, LED lighting and occupancy sensors, and automated equipment controls.

Meanwhile, in spring 2015 UK HealthCare opened a new outpatient care center southwest of downtown in the former Turfland Mall property on Harrodsburg Road. UK HealthCare at Turfland leased and renovated a former Dillard's location to relocate and consolidate some of its primary care and specialty outpatient clinics. As the 85,000-s.f. anchor tenant on the first floor of the building, service include UK Family & Community Medicine, UK Sports Medicine and UK Sports Rehabilitation, UK Occupational Medicine and Environmental Health and UK Travel Medicine, as well as radiology and laboratory services, a pharmacy and an eye care clinic.

"The renovation and relocation to this site has been a unique opportunity for UK HealthCare and for the community, and I believe it has been a win-win for both of us," said Dr. Michael Karpf, UK vice president for health affairs.

#### New clinics , ur gent ca re

Nearby, Baptist Health of Lexington opened two new clinics in summer 2016 in a \$1.5 million, 12,000-s.f. facility on Harrodsburg Road. It houses Baptist Health Urgent

#### CLARK REGIO NAL MEDICAL CENTER

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Clark Regional Medical Center is a part of LifePoint Health, a leading hospital company based in Brentwood, Tennessee focused on providing quality healthcare services close to home. The 79 bed, community hospital has served the residents of east

central Kentucky since 1917 and continues to serve the needs of the community by adding new services, growing the number of physicians and recently embarked on a 45,000 square foot expansion to add essential services including congestive heart failure clinic, wound care and a new sleep clinic.



Cherie Sibley, CEO, Clark Regional Medical Center Market President, Central Kentucky East



# Making Communities Healthier<sup>®</sup> across Central Kentucky.

LifePoint Health's hospitals and providers in Central Kentucky support the health and well-being of their communities by providing a range of comprehensive inpatient, outpatient, post-acute and preventive services. By working together, we are creating places where people choose to come for healthcare, physicians want to practice and employees want to work.



LifePointCentralKentucky.com

### **MEDICAL SER VICES**

UK HealthCare includes all UK hospitals and clinics and has over 80 specialized clinics, 140-plus outreach programs, and a team of 9,000 physicians, nurses, pharmacists and health care workers – all dedicated to patient health.

Care and Baptist Health Medical Group Primary Care plus a retail pharmacy. The seven-days-a-week urgent care facility treats patients with immediate medical needs – such as minor headaches, minor back pain, animal bites, nausea, vomiting, diarrhea, sprains, cuts requiring stitches, ear or sinus pain, mild asthma. It includes X-ray service.

The new Baptist Health facility comes on the heels of a five-year \$246 million expansion project at the massive Baptist Health Lexington hospital on Nicholasville Road, which was completed in spring 2016. The project included the construction a new north tower along with renovations of the original hospital area.

For the first time in the 62-year-old hospital's history, all cancer services are under one roof. The Cancer Center occupies the lower and first floors of the new tower and includes: Radiation Oncology and CyberKnife; an expanded medical oncology and gynecologic oncology area – home to the center's multidisciplinary clinic and palliative care clinic; a spacious Infusion Center; a wellness center; a retail pharmacy; a new café and dining area; and other amenities, such as a 31-foot water feature and a garden waiting area.

The remainder of the tower is occupied by critical care on the second floor; labor and delivery and antepartum on the third; mother-baby and newborn nursery on the fourth; neonatal intensive care unit and gynecology medical and



surgical care on the fifth; and other medical and surgical care and offices on the sixth and seventh.

Both UK HealthCare and Baptist Health Lexington are celebrating recent recognitions and accomplishments. Early in 2016, UK HealthCare regained Magnet Status, the highest institutional honor awarded for nursing excellence from the ANCC, and the organization's Chandler Hospital was ranked No. 1 in the state in the U.S. News & World Report's Best Hospital Rankings. Baptist Health Lexington came in at No. 3, just behind Baptist Health Louisville.

With the U.S. News & World Report, the UK Chandler Hospital was the only facility in the state rated as high performing in cancer, thanks in large part to the success of the UK Lucille P. Markey Cancer Center, the state's premier cancer research and patient care facility. The center receives more than 1,800 new patients each year, and sees more than 60,000 patient visits annually.



#### Doctor's triathl ons raise f unds

Dr. Jonathan M. Feddock is a radiation oncologist with UK HealthCare who specializes in breast and gynecologic cancer, and has had much success administering radiation using brachytherapy. To pursue a state-of-the-art treatment room that will improve the way brachytherapy can be delivered – a \$3.5 million project – Dr. Feddock, also an avid triathlete, founded the Ironcology fundraising organization.

Feddock first began taking pledges on behalf of the Markey Cancer Center as he competed in various triathlon events. In 2014 he started Survive the Night – an overnight triathlon relay race in which the course can be broken up among members of a team – and the event raised over \$20,000. The Survive the Night triathlon relay in June 2016 raised over \$35,000 and attracted more than 200 participants.

"That race has actually been incredibly successful," Feddock said. "It's growing, and I think I'm going to have a lot more next year."

Between Survive the Night races and other pledges he has raised, Dr. Feddock contributed upwards of \$350,000 in fundraising toward the new treatment room. And he's got a number of patients interested in the athletic competition.

"Since I did those races," Feddock said, "I've had a lot of patients come back to me and say, 'Hey I want to do one of these triathlons. How do I do it?""

Patients are understanding that getting healthy and recovering from cancer treatments is sometimes up to their own ambitions.

UK HealthCare at Turfland the new outpatient center on Harrodsburg Road on the site of the formerTurfland Mall opened in 2016. UK HealthCare has relocated and consolidated some of its primary care and specialty outpatient clinics in the newly remodeled building, occupying all 85,000-s.f. of the fi st floo.



#### **BOURBON COUNTY – PARIS**

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**UK Good Sa maritan Hospital** ukhealthcare.uky.edu/goodsamaritan

Baptist Health's newly opened Urgent Care center on Harrodsburg Rd. in Lexington is a 12,000-s.f., \$1.5 million facility that includes Family Practice Associates. The Women's Hospital at Sa int Jose ph East TheWomensHospitalKY.org

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Ruth Brinkley, President and CEO, KentuckyOne Health

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### **REAL EST ATE AND CONSTRUCTION**

# Rising tide lifts economy

Central Kentucky sees commercial and residential real estate projects climbing again



#### BY ROBERT HADLEY

F it's true that there's a light at the end of every tunnel, then real estate and construction are bringing the Lexington-Fayette County economy to the light.

Buoyed by several successive quarters of falling unemployment, as well as retail and residential construction booms, the overall construction market has climbed to a new normal – which is, as it turns out, close to the old one.

Case in point is the rollercoaster ride Fayette County's unemployment rate has traveled over the past decade. From a high of 9.3 percent in June and July of 2009, the 2016 figures have fallen back to 4.5 percent or less for 2016, close to the low of 3.7 percent in October 2006.

The impact of the improvement has been felt among developers, according to David O'Neill, Fayette County's property valuation administrator.

"Lexington was fortunate in ways many other cities were not," O'Neill explained. "Our job market gave us a little bit of hedge against the recession."

Because Lexington's economy relies more heavily on government, education and healthcare than on manufacturing to



Scheduled to open in Spring 2017, The Summit at Fritz Farm fine y curated mixed-use destination celebrating the rich heritage of Lexington. It blends street-level retail, Class A office spac , a boutique hotel and residences. The property will feature both national and local brands, a food hall featuring local food purveyors, 300,000-s.f. of retail and 306 luxury apartments.

drive employment, it is somewhat insulated from recessionary changes. And that makes it an attractive target for investors.

During the past decade, roughly 5,000 units of multifamily housing have joined the landscape in the Lexington market, mostly built by out-of-state investors, O'Neill said. Combine that with a number of new retail developments, and you have a picture of a healthy real estate sector.

"Over the last 10 years, a lot of things have changed," he explained "Our population has grown 10 percent, and enrollment in the University of Kentucky has gone up significantly. So I think we've reached a critical mass of demand for housing again."

#### Nota ble pr oper ties

No roundup of Lexington commercial property would be complete without

Developer Dudley Webb's CentrePointe in downtown Lexington is set to be complete in 2018, with a nearly \$40 million parking garage due in 2017.



Left:Valvoline, a \$2 billion business unit of Ashland Inc., is building a new 162,400-s.f. global headquarters on its Lexington campus on the northeast side of town.Valvoline has been based in Lexington for more than 30 years.

Below: After fire uined Lexington's historic Blue Grass Stockyards in January 2016, the company soon after announced plans to rebuild its sale pavilion and offices At its Lexington location alone, the stockyards did \$200 million in sales last year. At its seven locations in Kentucky and in online sales, the stockyards sell about \$600 million in cattle each year.



mention of the downtown CentrePoint project, a \$200 million-plus city-block-sized multiuse development in the very center of downtown whose up-and-down saga has mirrored the economy in recent years.

Developer Dudley Webb told The Lane Report in August that the delays in the project first announced in 2008 were caused by the slow overall recovery from the 2009 Great Recession as well



Above: The Old Fayette County Courthouse, circa 1900, is undergoing a \$30 million renovation due to be complete in 2018. The fi st floor will house VisitLex offices while the second floor will become Breeders' Cup headquarters, which are now in a suburban office pa k. The city will lease the top floor as e ent space that exposes the courthouse's historic dome and gabled roof 56 feet above the floo.

Right: In Boyle County, Danville continues to grow and achieve high marks for livability and tourism. A new Holiday Inn Express hotel is underway on the Danville Bypass. Other new developments in the area include a Hobby Lobby and a Convention Center. The new hotel meets a crucial need for visitors to Danville, a city lacking in adequate room for visitors. as the city's rejection of a request to sell bond to pay for building the complex's underground parking garage.

In July, he told the Lexington Herald-Leader the revised timetable includes having the parking garage and most the buildings ready by the spring of 2017 and 2018, respectively.

Although CentrePoint may have drawn the lion's share of media coverage, O'Neill said other properties are worthy of mention.

First is the Summit at Fritz Farm, which he described as the largest mixeduse development in Lexington's history. According to Birmingham, Ala.-based developer Bayer Properties, the \$156 million Summit at Fritz Farms will blend local and national retailers in an "experiential" 300,000-s.f. retail space with a 120-room hotel and 306 luxury apartments.

"I think the (planned) retail shopping is a little bit more upscale than we have currently," O'Neil said, "so it will be a segment of the retail market that we don't currently have."



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### **REAL EST ATE AND CONSTRUCTION**



Top left: Residential real estate in Central Kentucky is booming, with Lexington-Bluegrass Association of Realtors announcing sales of \$1.1 billion in the fi st half of 2016.

Top right: An \$81 million, 286,000-s.f. sixth Fayette County Public Schools high school is slated for completion in July 2017. This is a view of one of one of what will be four classroom wings off the main structure along with an auxiliary gymnasium. It is being designed for 1,800 students.

Right: The new 62,000-s.f. YMCA facility in Lexington's Hamburg neighborhood is set to open this fall. The facility accommodates one of the region's fastest growing areas.

#### Rebounding economy drives housing ma rket

Although the number of permits issued for single-family homes statewide is nowhere near levels seen during the 2005 bubble, builders and economists say it is nonetheless making a comeback. The proof can be seen by looking at county data, rather than statewide figures. In Fayette County, 687 single-family home permits were issued in 2014, up from 513 in 2011.

A combination of falling unemployment and growing population as well as an overall economic rebound seem to be fueling the housing market recovery, according to builders and economists.

"I wouldn't want to make a causal argument that real estate causes



growth," said Christopher Bollinger, a Gatton professor of economics at the University of Kentucky. "But you're not going to have people buying houses and (properties) when the economy is not doing well or when there's a lot of uncertainty in the economy."

The numbers tell a compelling story. In terms of unemployment, Kentucky's three major metropolitan areas each falls below the current statewide average of 5.5 percent. Louisville and Lexington report 4.8 and 3.9 percent, respectively, while Bowling Green checks in at 4.3 percent.

Fayette County is not seeing the largest growth in the state in new construction for single-family homes, however, in part because of unique zoning and planning



laws; they are part of a comprehensive plan designed to protect Fayette County's signature horse farms and rural land from urban sprawl, said Todd Johnson, executive vice president of the Home Builders Association of Lexington.

These policies affect the land supplyand-demand market in Fayette County.

"A builder in Madison County told me he had lots for \$20,000," Johnson said. "Here, the same lot would cost \$45,000."

The higher lot price may be affecting first-time homebuyers, who are, in many cases, choosing to rent for longer periods before buying a home, he said. This trend seems to have spurred Fayette County's growth in apartment buildings, Johnson said. Permits for multifamily homes with five or more units jumped from 187 in 2013 to 506 in 2014.

Population growth likely has played a role in boosting demand for new homes in some communities. Kentucky's overall population increased nearly 12,000 between 2014 and 2015, according to the U.S. Census, rising 2 percent overall since 2015.

A breakdown of growth by counties explains the higher demand for homes.

"When you look at Fayette County, its annual growth rate in 2006 and 2007 was 1.4, 1.5, 1.6 percent," Bollinger said. "But since the recovery in 2012-2013, its still up over 1 percent."

Lexington's Shriners Hospital is getting ready for its next chapter, when it moves from its iconic Richmond Road location to a new \$50 million hospital next to the University of Kentucky hospital.

# The road to everywhere

Logistically advantaged landscape being further improved by major roads projects

#### BY ROBBIE CLARK

BEING within a day's drive of twothirds of the U.S. population is a big boon for the Central Kentucky economy, so it's important all roads leading into and out of the area are in good shape to keep growing the economy. The growing population in Lexington and the region also require transportation improvements to keep things moving.

Many ongoing major road construction projects, highlighted in the 2016 Kentucky Recommended Highway Plan, are moving forward in Lexington.

The highest priority Fayette County project is a \$34.6 million rehabbing and widening to six lanes of New Circle Road (Ky. 4) from Versailles Road to Leestown Road. As of summer 2016, six lanes of traffic were open on this section of New Circle Road.

The Versailles Road interchange for New Circle Road, which handles traffic to Blue Grass Airport, Keeneland and connects I-64 and I-75 to the Blue Grass Parkway, is being reconstructed for about \$13 million. Further north on New Circle Road, the Newtown Pike interchange is being reconstructed and the road widened to six lanes from Georgetown Road to Boardwalk Avenue for \$19.5 million.

When the entire project is complete, about four miles New Circle Road from Versailles Road to Boardwalk Avenue will be six lanes wide.

BLUE GRASS AIRPOR T

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As the primary airport serving Central and Eastern Kentucky, Blue Grass Airport (LEX) offers a convenient method of travel whether on a non-stop domestic flight or connecting to a host of international cities.

The airport offers passenger service with four major airlines and is located five miles from downtown Lexington.

From inside the terminal to outside on the airfield, the airport invests in providing a first-class facility for its passengers. Blue Grass Airport also offers corporate and general aviation services, including U.S. Customs, charter flights, aircraft maintenance, hangars and flight instruction.



Eric J. Frankl, Executive Director, Blue Grass Airport



Work continues on the longanticipated Clays Mill Road widening project, which has been in planning for nearly 20 years. When complete, heavily used Clays Mill Road, a 3.7-mile urban minor arterial, will have a middle turn lane, and improved pedestrian and bicycling features in an effort to relieve congestion while not disrupting the area's neighborhood character. Most recently, the stretch from the New Circle Road overpass to Keithshire Way was complete. Slated for 2017, work will begin on the most ambitious phase of the project – a \$13.4 million upgrade on the stretch of Clays Mill Road from New Circle Road to Harrodsburg Road.

A decade in the works, and a century in planning and discussion, the massive Newtown Pike Extension project just east of downtown is being completed phase by phase. Once complete, Newtown Pike, a prime link between downtown and interstate traffic to Louisville and Cincinnati, will connect with South Limestone – essentially linking the University of Kentucky with I-64 and I-75. Work is taking place currently on a third-mile reach extending Newtown Pike from Versailles Road to Patterson Street – a \$19 million project. Central Kentucky is undergoing hundreds of millions of dollars of new road construction that will further solidify the area's prime logistical location for business and tourism purposes.

In fall 2015, meanwhile, a 2.4-mile extension of Citation Boulevard opened to traffic after two years' of construction work. The important extension – a \$25 million project – links Leestown Road and Georgetown road and provides new access to I-75 for an industrializing section of northwest Lexington.

About 8 miles south of Lexington, the East Nicholasville Bypass in Jessamine County is tentatively scheduled to begin in 2016, with construction on the second phase beginning in 2017. The \$53 million first phase will connect Ky. 39 to U.S. 27. When complete the bypass will be 7.4 miles and bypass U.S. 27, diverting traffic away from downtown Nicholasville and connecting the city with other nearby rural communities and industries.

Public transportation in Lexington is facilitated by Lextran, which operates a fleet of more than 70 buses and other vehicles that service about 900 stops in

### LOGISTICS AND TRANSPOR TATION

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Build Grass Airport is located among world-renowned horse farms and situated on more than 1,000 acres directly across from Keeneland, a national historic landmark Thoroughbred racetrack and prominent auction sales company.

On approach, this lush green, gently rolling Kentucky countryside captivates travelers. Inside the terminal, Blue Grass Airport has invested in significant improvements to ensure a modern and convenient facility.

Located just five miles from downtown Lexington, Blue Grass Airport is the primary airport serving central and eastern Kentucky. With the convenience of 80 daily flights to 18 non-stop domestic destinations and connections to a host of international cities from four major airlines, Blue Grass Airport consistently meets the needs of its business and leisure customers. Among the recent new non-stop flights to new places are Savannah/ Hilton Head, Baltimore/Washington, D.C. and Newark, which makes New York City even more accessible from central Kentucky.

As the primary air transportation facility for central Kentucky, Blue Grass Airport is a catalyst for economic growth in the region, contributing to both the Lexington area and other parts of Kentucky. The airport is an important component of Lexington's economy, providing 3,478 jobs for Lexington and an annual economic impact of \$370 million.

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Blue Grass Airport in 2015 saw a total passenger increase of 3 percent over 2014 totals.

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Earlier this year, Lextran moved to a new environmentally-friendly headquarters on Loudon Avenue and introduced Compressed Natural Gas vehicles into the fleet. Later this year, Lextran will take delivery of and begin test service of five zero-emissions, fully electric battery powered vehicles.

Fayette County. The Blue Grass Airport offers non-stop service to 17 destinations, with 40 daily departures. In 2015, the airport saw over 1,200,000 passengers.

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# Solid business environment

Region continues to boast some of the nation's lowest electricity costs

BY ROBBIE CLARK

ENTRAL Kentucky's advantageous proximity to a large chunk of the country's population has attracted lots of manufacturing companies looking to save on transportation costs to their markets. But the state's low electricity costs – lowest in the eastern U.S. – are a big enticement also.

According to a cost report released by the U.S. Energy Information Administration in 2015, Kentucky's average retail price was listed at 7.26 cents per kilowatt-hour – the fifth lowest in the country.

These low electric costs are a direct result of Kentucky's coal production. In 2014 Kentucky's coal output was 77 million tons, just behind Virginia and top-producing Wyoming, which mined 196 million tons. But a downward trend in production isn't promising. Even though Kentucky is the third-highest coal producing state, the amount delivered annually continues to fall. The 2014 numbers are down 55.5 percent from the state's peak production in 1990 when Kentucky mined more than 173 million tons.

According to a cost report released by the U.S. Energy Information Administration in 2015, Kentucky's average retail price was listed at 7.26 cents per kilowatt-hour – the fifth I west in the country.



Kentucky Utilities provides electricity to 77 counties in Kentucky. KU also serves fi e counties in Virginia under the name Old Dominion Power.

60

LG&E and KU in June christened a 10-megawatt solar power generation array at its E.W. Brown Generating Station in Burgin in Mercer County. It is the state's fi st solar power facility. KU officials estimate the panels could produce enough electricity to provide energy to 1,500 homes.



Falling coal production is influenced by available inventory, competition from newly cheap and plentiful natural gas, and environmental regulations. The Environmental Protection Agency's Clean Power Plan is causing alarm in the electricity generation industry, even though the Supreme Court in February 2016 ordered the EPA to halt enforcement until a lower court settles a lawsuit against the plan. If it goes forward, the goal is to lower power plant sulfur dioxide emissions 90 percent from 2005 levels and nitrogen oxides by 72 percent – meaning coal-fired power plants will be the most directly affected.

Electricity companies, looking at rising coal costs and expensive updates to bring their power plants in compliance with the Clean Power Plan – Louisville Gas and Electric and Kentucky Utilities as a whole has been investing more than \$6 billion toward environmental upgrades – are exploring alternative power sources to keep Kentucky's electricity rates low.

KU, part of LG&E since being acquired in 1998, serves 546,000 electricity customers in 77 Kentucky counties, including all of Central Kentucky, plus five counties in Virginia. In spring 2016 the company unveiled a new solar power plant in Mercer County that has the ability to power about 1,500 homes. The E.W. Brown Generation Station, Kentucky's largest solar facility, is projected to produce 19,000 megawatt-hours of energy annually. The now operating facility, approved by the

#### LG&E AND KU

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Louisville Gas and Electric Company and Kentucky Utilities Company are part of the PPL Corporation family of companies. LG&E and KU are regulated utilities that serve nearly 1.3 million

that serve nearly 1.3 million KU Energy customers and have consistently ranked among the best companies for customer service in the United States.

LG&E serves 322,000 natural gas and 403,000 electric customers in Louisville and 16 surrounding counties. Kentucky Utilities serves 546,000 customers in 77 Kentucky counties and five counties in Virginia. More information is available at lge-ku.com and pplweb.com.



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Nick Rowe President, Kentucky American Water; Senior Vice President, American Water Central Division

investments in water infrastructure.

Kentucky Public Service Commission in December 2014, stretches across 50 acres of the plant's property, which also includes coal, natural gas and hydroelectric generation. When fully completed, the 10-megawatt system's more than 44,000 solar panels on fixedtilt racks will be positioned to optimize the available sunlight for producing energy.

Another innovative undertaking LG&E and KU has initiated is the state's first natural gas combined cycle generating unit, Cane Run 7. Located on the Ohio River southwest of Louisville, the power plant generates electricity through two gas turbines and uses the exhaust heat from those units to generate steam and produce additional electricity using a steam turbine. The single NGCC unit replaces the bulk of the 800 megawatts of coal-fired generation that was retired as a result of stricter environmental mandates.

Other utilities in Central Kentucky include the Eastern Kentucky Power Cooperative, a Winchester-based notfor-profit company formed in 1941. It generates electricity for 520,000 commercial and residential customers in 86 counties.

Kentucky American Water, the state's largest-investor-owned water utility, provides water to 128,000 customers in 11 counties, including Fayette. Columbia Gas services 135,000 customers in 30 counties.

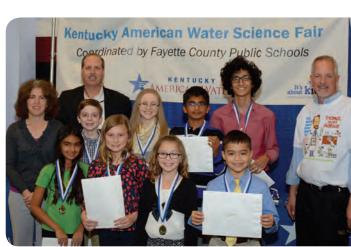
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**Sponsorship** of educational initiatives, including Fayette County's district science fair for more than 30 consecutive years.







# Well connected

Ample public sector backing supports robust private business services



BY ROBBIE CLARK

ITH one of the country's most educated populations – 40 percent of those 25 years or older have at least a bachelor's degree and 17 percent an advanced degree – Lexington and Central Kentucky are attractive for starting or relocating a hightech company.

But the number of people with degrees is just one of the reasons Lexington has been emerging as a tech town. City, civic and commercial leaders, along with non-profit business incubators focused on attracting and assisting high-tech companies, recognize their importance to the region. A variety of financial and development incentives also support creations of these new, high-paying, sustainable jobs.

In 2013, Lexington became the second city in Kentucky, behind Louisville, to create its own economic development fund. The \$1 million Lexington Jobs Fund was set up to attract and retain high-tech jobs via loan for up to \$250,000.

One of the largest providers of

business assistance to existing or new Central Kentucky companies is Commerce Lexington. It emerged from a three-program merger in 2004 between the Greater Lexington Chamber of Commerce, Lexington United and the Lexington Partnership for Workforce Development. With a 1,700-plus-member roster today, Commerce Lexington provides a range of support programs, including several incentive and funding sources geared toward tech companies.

To help put together a success business plan, the Access Loan Program provides business owners feedback from experts within the lending community; it is a collaboration between Commerce Lexington, Lexington banks and other financial institutions.

Commerce Lexington created IN2LEX in 2008 to facilitate growth and exposure of the local creative and technical communities. Using an opensource consortium approach, IN2LEX entrepreneurs and professionals work together to promote Lexington as a career, education and lifestyle destination for members of the creative and technical sector. Other speciality networking groups include Bluegrass Biotech and the gaming-industry-focused RunJumpDev.

Commerce Lexington's most beneficial service might be its ability to connect expansion or location prospects with a number of local, regional and state incentive programs, such as the Kentucky Economic Development Finance Authority, a wing of the state Cabinet for Economic Development. KEDFA encourages economic development, business expansion and job creation by providing financial support through an array of assistance, loan and taxcredit programs.

One big boon to this connectivity is Commerce Lexington's proximity to other economic development organizations such as The Bluegrass Alliance and the Lexington office of the Kentucky Innovation Network – both of which are in the same building.

The Cabinet for Economic Development and the Kentucky Science and Technology Corp. established Kentucky Innovation Network, a 12-chapter statewide association, in 2001. Since then it has assisted more than 1,300 companies, helped raise more than \$785 million in funding and supported over 6,500 Kentucky jobs. Through a network a business leaders and mentors, the group helps nurture new and existing companies with its programs, including entrepreneurial pitch competitions before groups of potential investors.

Meanwhile, with a regional approach to economic development, the Bluegrass Alliance was created to promote cooperation and coordination between development agencies and utility companies in the region. Including Lexington, the Bluegrass Alliance consists of members from Midway, Nicholasville, Paris, Richmond, Versailles and Winchester, as well as representatives from Columbia Gas, Delta Natural Gas, East Kentucky Power and LG&E-KU.

The Bluegrass Small Business Development Center works with business owners – from startups to more established entities looking to secure resources to grow – in a 13-county region in Central Kentucky. The organization is a part of the larger Kentucky Small Business Development Center. The Bluegrass Small Business Development Center, Commerce Lexington, the Lexington office of the Kentucky Innovation Network and the city of Lexington also have formed an organization called the Bluegrass Business Development Partnership, a redtapecutting super-service provider linking clients and entrepreneurs with a team of business specialists.

The state cabinet's aforementioned KEDFA offers a suite of tax credits, loans and other financial incentive packages. There are corporate income tax credits and wage assessments the Kentucky Business Investment program can provide to relocating or expanding companies that meet at least two criteria: creation of a minimum 10 new jobs with wages of at least \$10.88 per hour with employee benefits worth another 15 percent, and capital investment of \$100,000 or more.

The Small Business Tax Credit program can provide a nonrefundable tax credit to businesses creating one job and investing \$5,000 or more in qualifying equipment or technology.

The cabinet matches Phase 1 and Phase 2 federal Small Business Innovation Research and Small Business Technology Transfer awards received by





Spindletop Hall is a popular business and social events venue today as well as a club for the active set, with four pools, tennis courts, croquet, basketball and volleyball, trails and more on a former I,000-acre horse farm. The 45,000-s.f. house was built in the late 1930s by Mildred "Pansy" Yount, heir to one of the fi st great Texas oil fortunes.

Kentucky high-tech small businesses. The commonwealth's best-in-the-nation SBIR-STTR Matching Funds Program is available to out-of-state SBIR-STTR grant recipients that are willing to permanently become Kentucky-based businesses. On the University of Kentucky campus, the Advanced Science and Technology Commercialization Center is a business incubator for emerging technology-based companies; 26 companies were incubating at ASTeCC in the third quarter of 2015. Another 13 were incubating five miles

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north at the 735-acre Coldstream Research Campus, which is now home also to several fully private companies.

Another resource is Lexington-based Community Ventures, which provides small and micro business support to a variety of companies, not just those involved with technology. The nonprofit focuses on small business support in all stages, homeownership and many other community programs. Community Ventures offers mentoring and counseling opportunities for small businesses looking to get off the ground. Since it was founded in 1993, the organization now manages more than \$120 million in assets through five regional offices.

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# Lexington rated eighth least expensive U.S. city for business startups

OW legal and accounting costs in Lexington along with cheap incorporation fees were cited as reasons it ranks among the 10 least expensive cities in the United State for starting a business, in \_\_\_\_a new ranking released in summer 2016.

Lexington has the lowest legal and accounting fees among the 80 U.S. cities examined by smartasset.com, according to an article on the site. Lexington ranks eighth least expensive overall in smartasset.com's 2016 study of cities with the lowest startup costs.

It was the only Kentucky in the top 10, which included three Tennessee cities. Chattanooga ranks first. "Kentucky's second largest city, Lexington is among the most well-educated cities in the United States," said smartasset.com. "According to the U.S. Census Bureau, over 40 percent of the city's population has a bachelor's degree. That means new businesses have many options when looking for employees with the education and ideas to help their startup flourish."

The list, though, is most concerned with costs, and business filing fees in Lexington are relatively low, the article states.

Lexington's annual cost for a new startup business was estimated to be \$235,000.

"You would only need to pay \$95, on average, to file as an LLC or a corporation. Legal and accounting costs are also lower here than they are in any other city in our analysis," smartasset.com found. "Small businesses who choose to move to Kentucky or expand there might be able to take advantage of some of the incentives offered by its economic development finance authority, like tax credits."

The South dominated the cheapest startup costs list. Greensboro, N.C., is third; , Columbia, S.C., is fourth; Knoxville is fifth; Little Rock, Ark., sixth; Memphis seventh; Orlando ninth; and Winston-Salem, N.C., tenth.

This is the second year Smartasset.com conducted the lowest startup costs study and issued a list. Chattanooga has topped it both years.

Lexington ranked sixth in 2015, and Louisville was tenth but did not make the top 10 for 2016. Smartasset said it made several assumptions: that a startup would need to lease a 1,000-s.f. office, provide it with electricity and gas, have five full-time employees making median salaries bases on city-level Bureau of Labor Statistics data, incur accounting and legal fees, and pay licensing fees for LLCs and corporations.

The most expensive cities were the usual suspects, with San Jose and San Francisco ranking one and two. They were followed by Washington, New York and Boston.

"While you may have access to a bigger network and more resources, you'll need to be willing to pay the price if you want to launch a startup somewhere like Washington, D.C. or New York City," the article said.

Annual costs for San Jose were calculated to be \$439,000 while Chattanooga came in at \$225,000.

**SIS** 165 Barr St. Lexington, KY 40507 (859) 977-4747 ThinkSIS.com

SIS is a total technology solutions provider serving more than 1,300 customers nationwide. Partnered with leading IT vendors, SIS delivers hardware and software solutions, technical expertise, consulting services and data center solutions. The company's Managed



Maria Veyon, Executive Vice President Service Delivery, SIS

Solution Center is a state- of-the-art Tier 3 data center facility that provides comprehensive hosting and cloud offerings, including virtualization, business continuity, security, storage management and application support as well as systems monitoring and management.

Founded in 1982, SIS is headquartered in Lexington and has regional offices in Indiana, Kentucky, Michigan, Ohio, Virginia and West Virginia.

#### **CROWE HOR WATH LLP**

9600 Brownsboro Road, Suite 400 Louisville, KY 40241-1122 crowehorwath.com

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Managing Partner, Crowe Horwath LLP le te entities while also

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Lexington and Georgetown (859) 245-1179 milestoneky.com

Milestone Realty Consultants is Central Kentucky's largest locally owned and operated real estate company, with offices in Lexington and Georgetown. Milestone has experienced great success by attracting many highly experienced, seasoned real estate professionals who are dedicated

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Judy Craft, Principal Broker, Milestone Realty Consultants

Mike Dunn,

Walden

Group

Mortgage

Vice President,

## Jobs Fund recipient brings more high-tech jobs

In 2013, Lexington became the second city in Kentucky, behind Louisville, to create its own economic development fund. The \$1 million Lexington Jobs Fund was set up to attract and retain high-tech jobs via loan for up to \$250,000.



One of the 2016 winners of a \$250,000 Lexington Jobs Fund loan was AVAIL, a spinout company of a 25-year-old Lexington-based architectural software design firm called ArchVision. AVAIL is an enterprise content and workflow management software company that will employ multiple people with degrees in both computer science and architecture. The software helps architectural, engineering and construction businesses manage their content.

"ArchVision has been a staple of the Lexington tech scene for the past 25 years," said Founder and CEO Randall Stevens "As we've continued to grow and serve customers in more than 100 countries we've also seen a new flurry of exciting additions to the local tech community such as MakeTime and Fluent. We all share knowledge and connections which has helped make Lexington a great place to start and/or grow these types of companies."

NETGAIN TECHNOLOGIES 2031 Georgetown Road Lexington, KY 40511 (844) 777-6278 netgainit.com

NetGain Technologies has provided I.T. services to area businesses since 1984. SOC 2 Type II certification and an

industry-leading, secure network rechnologies operations center form the core of the Technology OneSource managed I.T. services package, enabling NetGain Technologies to deliver world-class service while maintaining confidentiality, privacy, processing integrity, availability, and security.

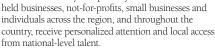


Mark Jacobson, CEO, Netgain Technologies

#### MCM CPAS & ADVISORS

1000 Vine Center 333 West Vine Street Lexington, KY 40507 (888) 587-1719 mcmcpa.com

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Diane Medley,

Managing

MCM CPAs

& Advisors

Partner,



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### **BUSINESS SOLUTIONS**

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### THE CLUB AT

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Gerald H.

500 Rose St. Lexington, KY 40506 (859) 257-4377 uky.edu/BooneCenter



Hall, GM,

The Hilary J.

Boone Center

The Hilary J. Boone Center at the University of Kentucky and The Club at UK's Spindletop Hall serve the University,

Lexington, and surrounding communities. The Boone Center is perfectly situated between the Singletary Center for the Arts, and the new Academic Science Building on Rose Street. With beautiful décor, as well as ample outdoor space that includes a courtyard AND gated terrace, the club hosts corporate functions, weddings, and more. Spindletop Hall is listed on the National Register of Historic Places. As such, it provides the fairytale setting for weddings in the classical mansion, as well as an ideal space for business events. With something for everyone, recreational opportunities abound in a perfectly serene



environment for members, including swimming, tennis, basketball, Pickleball, croquet, and more, with upscale casual dining poolside and in Roxie's, the member dining room.

#### HAMB URG PLACE

P.O. Box 12128 Lexington, KY 40580 (859) 299-1515 hamburgplace.com

Located off I-75 and minutes from downtown Lexington, Hamburg Place provides retail, residential and professional developments. In March 2016, Cabela's opened its 73,000-s.f.

store joining Costco on the East Side of Hamburg Place on Polo Club Blvd. Freddy's Steakburgers is under construction in front of Cabelas and WaterStone, a 265-unit Class A Luxury apartment community is also under construction at the corner

Patrick W.

Hamburg Place

Madden,

NetGain Technologies was founded in 1984 and now its Managed Solutions Provider company has grown to an industry leader with seven locations in six states and over 150 employees.

of Man O'War and Polo Club Blvd. In September, MOD Pizza opened at War Admiral Place in a building they will share with Park Community Bank. In October, we will welcome the new Whitaker Family YMCA at Hamburg Place. Red Wing Shoes is preparing to open a new store in the multi-tenant building alongside Chipotle, Sprint & Starbucks on Plaudit Place.

One original goal at Hamburg Place was to accommodate an array of developments. Hamburg Place has become the premier location for banks, restaurants, educational institutions, physicians, dental offices, pharmacies, home furnishing showcases and other office and retailers. We continue to grow with high-quality developments of all types.



Expert guidance, beyond the bottom line.

## \$785 million raised with Kentucky Innovation Network

SINCE 2001, the Kentucky Innovation Network has assisted more than 1,300 companies raise \$785 million in funding and supported more than 6,500 Kentucky jobs. The network and its Lexington office have created a network of business leaders and mentors that encourage relationships, grow companies and create jobs.

Pictured are winners from the 2016 SPARK Ignite Pitch Competition. The event was held at the University of Kentucky Venture Studio, part of the UK Von Allmen Center for Entrepreneurship at the Gatton College of Business and Economics. The winner of the event was team Race Assured. The Race Assured team was formed through the UK Von Allmen Center Bootcamp program in Fall 2015 based on technology from Dr. David Horohov's laboratory at the UK Gluck Equine Center. The team won first place in the SPARK Pitch Competition, won the Georgia Bowl intercollegiate entrepreneurship competition hosted by Georgia Tech, and placed fourth at the 2016 Idea State U Business Plan competition. The team is now taking the next steps to move this exciting technology into the marketplace.

The Lexington office of the KY Innovation Network is the lead sponsor of SPARK. SPARK is an initiative co-organized by the KYIN Lexington office and Commerce Lexington.

"Having recently joined the Innovation Network in July, I am honored and excited to be a part of this amazing team. I look forward to continuing the work of this office to foster



a powerful Entrepreneurial Ecosystem in the Lexington community and throughout Kentucky," said Eric Hartman, director of the Kentucky Innovation Network's Lexington Office. Pictured from let: Warren Nash (former director of the KYIN Lexington Offic , and is now Executive Director of the UK Von Allmen Center for Entrepreneurship), Julia Fabiani, Ben Martin, Stefanie Pagano.

# WHERE THE INTERNET OF GREAT THINGS HAPPENS



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- Managed Services
- Analytics & Intelligence
- Data Lifecycle Management
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# Lexington Center is focal point of growth

Travel spending in Fayette County was \$2.02 billion in 2015

BY KATHIE STAMPS

s one of Kentucky's top industries, tourism had an economic impact of more than \$13.7 billion in 2015. Travel spending in scenic Fayette County was \$2.02 billion. Lexington and the surrounding counties of Central Kentucky represent all six pillars the Kentucky Department of Travel and Tourism uses in marketing and promotion: horses, bourbon, music, the arts, outdoors and culinary.

Last year, hotel room revenue was up 11 percent, at \$173 million, with room nights booked through convention sales hitting 102,575. The growth was due in part to the 95,000 people who attended the Breeders' Cup at Keeneland, but Lexington is no one-trick pony. Thanks to traditional and new attractions, Central Kentucky is poised to continue being a destination spot for travelers and convention attendees.

Frankfort Convention Center, located along the Kentucky River in the state's capital, has a 5,100-seat arena and almost 17,000 s.f. of exhibit space across the street from the Capital Plaza Hotel, making it a convenient venue for sports tournaments, dance competitions, the Kentucky Book Fair each November, trade shows and legislative receptions.

At Lexington Center, a proposed major expansion put on hold in 2014 is back on track for a new, larger main convention space. The 2016 Kentucky General Assembly providing some money and authorized city tax authorization to back bonds for a \$250 million project. The reconfigured facility will have a new

#### VISITLEX

250 West Main St. Lexington, KY 40507 (859) 244-7712 VisitLEX.com

Do you love Lexington? Are you a member of an organization that hosts annual meetings or conventions? Recommend LEX and let our team of professionals help bring your event to the



uual Marci Krueger, VP of Sales and Marketing, VisitLEX

Bluegrass. You'll be supporting tourism while your attendees have an unforgettable Lexington experience. Recommend LEX and bring it home!



100,000-s.f. exhibition space, a 50 percent increase, said Bill Owen, president and CEO of the city-owned Lexington Center.

"This expansion will accommodate visitors from around the world who want to experience what Lexington has to offer," said Mary Quinn Ramer, president of VisitLEX, which grows the economy by promoting Lexington to business and leisure travelers. Formerly the Lexington Convention and Visitors Bureau, the name became VisitLEX in December 2013.

The Lexington Convention Center had 209 events in fiscal 2016, with total attendance of nearly 275,000. The 53 conventions and trade shows the center hosted had an increased attendance of 20,000 over fiscal 2015. During the upcoming year, the convention calendar expects attendance of 20,000 at the Lexington Comic & Toy Convention, as well as 8,000 for the International Conference of Missions, among others.

Lexington Center comprises Rupp Arena, the Lexington Convention Center, the Shops at Lexington Center, Triangle Park and the off-site Lexington Opera House. Attendance increased to 84,000 people for the 143 performances in fiscal 2016 at the 130-year-old Opera House theater. In addition to Broadway Live and Troubadour The Lexington Convention Center is set to undergo a \$250 million renovation, including a new 100,000-s.f. exhibition space to better accommodate visitors from around the world.

Concert Series, local arts organizations using the Opera House include the Lexington Philharmonic, Lexington Children's Theatre and the new Lexington Theatre Co.

ArtsPlace, a historical building downtown operated by LexArts, is home to the "Red Barn Radio" show. Weekly broadcasts of bluegrass and Americana music are recorded in front of a local audience and distributed globally.

Locals and tourists alike support arts organizations. LexArts was a beneficiary of Lexington Restaurant Week, a 10-day culinary event begun in 2013. Modeled after Restaurant Week that New York City originated in 1992, Lexington's version has become "an event we can look forward to now, year after year," according to Connie Jo Miller, owner of Group CJ, the agency orchestrating the event.

And then there is The Glitz at Irish Acres, an example of a restaurant – and antique gallery – being an attraction in and of itself. Located in a classic former Woodford County schoolhouse, locally sourced foods are prepared for lunch. Alltech's ONE Ideas Conference attracts thousands of the world's brightest minds to Central Kentucky every year and includes state-ofthe-art interactive, high tech exhibits.

Nearly 900,000 people toured the Kentucky Bourbon Trail distillery tour in 2015. Four of the 10 distilleries are in Central Kentucky: Town Branch Distillery in Lexington; Woodford Reserve in Versailles; and both Four Roses and Wild Turkey in Lawrenceburg. There's also a newer beverage tour in Central Kentucky called the Brewgrass Trail that features eight craft breweries, six of which are in Lexington, plus one each in Paris and Danville.

From bourbon to horses, the Kentucky Horse Park is gearing up for an important celebration March 29, 2017, on the 100th anniversary of a famous Thoroughbred's birth, none other than Man o' War. The park hosts approximately 200 special events and horse shows throughout the year.

In honor of its 40th anniversary in downtown Lexington, Rupp Arena is getting "some very important and monumental upgrades to our video technology, audio and other technologies," said Lexington Center CEO Owen. The arena's \$15 million upgrade brought a new center video scoreboard array with a stateof-the-art audio and public-address system, and will soon have high-speed wireless in the entire complex.

When the University of Kentucky men's basketball team isn't on the floor, the KHSAA Sweet 16 tournament or the NCAA women's regional tournament is, or Ringling Bros. Circus or Disney on Ice, or any number of music acts and performing artists – 70 events in fiscal 2016, with 837,360 people in attendance.

Owen expects a three- to fouryear process for the phases of the new convention center and exhibit hall.



The Kentucky Horse Park is the premier equine tourist destination in the world, accounting for nearly \$150 million in annual economic impact to the state. The highest profile e ent at the Kentucky Horse Park, the World Equestrian Games in 2010, contributed over \$200,000,000 in economic impact.



"The Lexington Convention Center is the key component for recruiting conventions," said VisitLEX's Ramer, "and with this expansion, we predict a significant amount of private investment will follow this public investment in the tourism industry."

#### **MEETING & C ONVENTIO N FACILITIES**

Apiary Cater ing & Ev ents the-apiary.com ArtsPlace lexarts.org/about-us/facilities/artsplace

**Barrel House/Gr and Reserve** grandreserveevents.com

Beaumont Inn Harrodsburg – beaumontinn.com

**Berry Ma nsion** Frankfort historicproperties.ky.gov/hp/bm/Pages/default.aspx

Best W estern R egency Inn bestwestern.com

Blue Gr ass Air port bluegrassairport.com

Boone T av ern Berea – boonetavernhotel.com

Bright Lea f Golf Resort Harrodsburg – brightleafgolfresort.com

**Buffalo Trace Distillery** Frankfort – buffalotrace.com

Campbell House Lexington, Curio Collection b y Hilton thecampbellhouse.com

Capital Plaza Hotel Frankfort – capitalplazaky.com

Carrick House carrickhouse.com

Clarion Hotel Conv ention Center Nor th clarionhotellex.com

Crowne Plaza – The Ca mpbell House crowneplaza.com

Doub letr ee Guest Suites by Hilton Lexington doubletree.hilton.com

Embassy Suites b y Hilton Lexington embassysuites.hilton.com

Fasig-T ipton fasigtipton.com

**Frankfor t Conv ention Center** Frankfort – frankfortconventioncenter.com

Georgetown College Confer ence Center georgetowncollege.edu/conference

Griffin Gate M rriott R esort & Spa marriott.com

Headley-Whitney Museum headley-whitney.org

Hilary J. Boone Center uky.edu/BooneCenter

Hilton Lexington Do wnto wn lexingtondowntownhotel.com

Hyatt R egency Lexington lexington.hyatt.com

Keenela nd a nd K eene Ba rn keeneland.com

Kentuck y Artisa n Center at Ber ea Berea – kyartisancenter:ky.gov

Kentuck y Hor se Park kyhorsepark.com

Kentuck y Theater kentuckytheater.com

Lexington Conv ention Center lexingtoncenter.com

The Liv ery liverylex.com

Ramada Confer ence Center ramada.com

**Shaker Village of Pleasa nt Hill** Harrodsburg – shakervillageky.org

Spindletop Hall spindletophall.org

The Thor oughbred Center thoroughbred-center.com

Woodfor d Reserv e Distillery Versailles – woodfordreserve.com

#### **ATTRA CTIONS**

African Cemetery No. 2 Historic burial grounds uky.edu/Projects/AfricanCem

The Arbor etum – State Bota nical Garden of Kentuck y ca.uky.edu/arboretum

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### **MEETINGS & A TTRA CTIONS**

Ashla nd, the Henry Clay Estate

Home of U.S. House Speaker, Senator, statesman henryclay.org

Aviation Museum of Kentuck y Blue Grass Airport aviationky.org

**Blueg rass Her ita ge Museum** Winchester – bgheritage.com

**Camp Nelson** *Civil War Heritage Park* Nicholasville – campnelson.org

**Cane Ridge Meeting House** Site of famous 1801 revival Paris – caneridge.org

One of Central Kentucky's most famed brands, the James E. Pepper Distillery in Lexington's historic distillery district, is being revived and will produce bourbon again at the new facility set to open in 2017. Capital City Museum Frankfort – capitalcitymuseum.com

Central Bank Thur sday Night Liv e Weekly downtown concert downtownlex.com

**Common wealth Stadium** University of Kentucky football stadium ukathletics.com

**Daniel Boone 's Grave** Final resting place of noted pioneer Frankfort Cemetery

**Boone Station State Histor** ic Site With one-mile self-guided trail parks.ky.gov/parks/historicsites/boone-station

Boyd Or chards Versailles – boydorchards.com

**Constitution Squa re State Histor ic Site** Site of 10 state constitutional conventions Danville – parks.ky.gov/parks/historicsites/constitution-square



### Spirits of Central Kentucky

(Located in Lexington unless indicated.)

#### CRAFT BEER

Alltech' s Lexington Brewing Co. kentuckyale.com

Beer Engine Danville – kybeerengine.com

Blue Stallion Br ewing Co. bluestallionbrewing.com

Chase T aproom Country Bo y Brewing countryboybrewing.com

Ether eal Br ewing Co. etherealbrew.com

**Rooster Br ew** Paris – roosterbrew.com

West Sixth Brewing Compa ny westsixth.com

#### DISTILLERIES

Barrel House Distillery barrelhousedistillery.com

**Buffalo Trace Distillery** Frankfort – buffalotrace.com

Bulleit Distilling Co. Lawrenceburg – bulleitbourbon.com Four Roses Lawrenceburg – fourrosesbourbon.com

#### Hartfield & Co

hartfieldandcompa y.com Lexington Br ewing and Distilling Co. kentuckyale.com

Wild Turkey Lawrenceburg –

wildturkey.com **Woodfor d Reserv e** Versailles –

woodfordreserve.com

#### WINERIES

Acres of Land Winery Richmond – acresoflandwine y.com

Black Ba rn Winery Castle Hill F arm

Chatea u du V ieux Corbea u Winery

Danville – oldcrowinn.com Chrisma n Mill

**Vineya rd and Winery** Nicholasville – chrismanmill.com

Elk Creek V ineya rds Owenton Equus R un Vineya rds a nd Winery Midway First Vineya rd

Nicholasville Grimes Mill

Vineya rds and Winery Jean Farris Winery & Bistro

Harkness Edw ards Vineya rds Winchester

Lovers Leap Vineya rds a nd Winery Lawrenceburg

**Lulla by Ridge** Waynesburg

**Prodig y Vineya rds** and Winery Frankfort

Rising Sons Home F arm Winery Lawrenceburg

Talon Winery and Vineya rds

Wildside W inery Versailles

Sources: KentuckyWine.com brewgrasstrail.com Daniel Boone Pioneer F estival Winchester – danielboonepioneerfestival.com

**Dunca n Tavern** Three-story stone tovern, built 1788 Paris – duncantavern.com

**Explorium of Lexington** Hands-on children's museum explorium.com

**First Afr ican Baptist Chur ch** Founded 1790 nps.gov/nr/travel/lexington/fab.htm

Fort Boonesbor ough State P ark Reconstructed pioneer fort Richmond – parks.ky.gov

**Governor' s Ma nsion** Frankfort – governorsmansion.ky.gov/

**Henry Clay 's Law Offic** Built in 1803 nps.gov/nr/travel/lexington/hco.htm

**High Br idge Histor ic Park** Landmark railroad bridge Kentucky River near Wilmore

Hope well Museum Bourbon County art and history Paris – hopewellmuseum.org

Hummel Pla neta rium Richmond – planetarium.eku.edu

Hunt-Mor gan House 1814 home of state's first millionaire bluegrasstrust.org/hunt-morgan.html

Jack Jouett House Home of "Paul Revere of the South" Versailles – jouetthouse.org

Kentuck y Artisa n Center at Ber ea Berea – kyartisancenter.ky.gov

**Kentuck y Bourbon T rail** *Tour legendary distilleries* kybourbontrail.com

Kentuck y Doll & T oy Museum Carlisle – kydollandtoymuseum.com

Kentuck y Hor se Park kyhorsepark.com

**Kentuck y Milita ry History Museum** Frankfort – history.ky.gov

Kentuck y State Ca pitol Beaux Art structure, completed 1909 Frankfort – historicproperties.kygov/hp/capitol/

Latrobe's Pope Villa Designed by father of American architecture bluegrasstrust.org/popevilla.html

Lexington F armers Market lexingtonfarmersmarket.com

**Lexington Legends** *Minor league baseball* milb.com/index.jsp?sid=t495

Lexington Lions Blueg rass F air lionsclubbluegrassfair.com

**Liber ty Hall Histor ic Site** Frankfort – libertyhall.org

Mary Todd Lincoln House mtlhouse.org

**McConnell Spr ings** Campsite of first settlers, nature sanctuary mcconnellsprings.org

**Isaac Mur phy Memor ial Art Garden** Celebrates famous African American jockey isaacmurphy.org

Natur al Bridge State R esort Park Home of unique sandstone arch parks.ky.gov

70 The Lane Report's 2016-2017 Market Review of Central Kentucky

#### LEXINGT ON CENTER

430 West Vine Street Lexington KY 40507 (859) 233-4567 lexingtoncenter.com

As the region's premier multi-use entertainment. convention, and shopping complex, Lexington Center is located in the heart of downtown and within a day's drive of 75% of the U.S.

population. Comprised of five sister venues, Lexington Convention Center, Rupp Arena, the Opera House, The Shops at Lexington Center and Triangle Park, this multi-function facility offers dozens of configurations for meetings, performances and all types of events.

This year celebrating its 40th anniversary, the Lexington Center welcomes on average over 1.2 million patrons annually.

Norton Center for the Ar ts Danville – nortoncentercom

Old Fort Harrod State P ark

Replica of original settlement parks.ky.gov/parks/recreationparks/fort-harrod/

Old Friends F arm Thoroughbred retirement facility oldfriendsequine.org

Old Governor's Mansion Built 1797-98 Frankfort - historicproperties.ky.gov/hp/ogm/

**Perryville Battlefield State Histo** ic Site State's largest Civil War battle Perryville – parks.ky.gov

## Raven R un Natur e Sanctua ry lexingtonky.gov Frankfort

Bill Owen. CEO/President, Lexington Center

Rev. Jesse R. Zieg ler House Designed by Frank Lloyd Wright

RunTheBlueg rass Half Marathon Lexington's only half marathon runthebluegrass.org

Roots & Her itage Festival rootsfestky.com

Rupp Ar ena Home of UK men's basketball team rupparena.com

Salato W ildlife Education Center Explore Kentucky plants, animals Frankfort fw.ky.gov/navigation.aspx?cid=130

Shaker Village of Pleasa nt Hill Restored Shaker community, farm Harrodsburg - shakervillageky.org

Southern Lights Holiday lights display Kentucky Horse Park khpfoundation.org

Spindletop Hall spindletophall.org

Thomas D . Clark Center for K entuck y History Frankfort – history.ky.gov

Thor oughbr ed Br eeder s Museum, Inc . Preserving history of Thoroughbred breeding farms Paris – tbmuseum.org

Thor oughbr ed Park Downtown tribute to the racehorse triangleparklexington.org/?page\_id=126



The Historic Paris-Bourbon County/Hopewell Museum is dedicated to preserving and fostering a knowledge of and an appreciation for culture, history, art and architecture, with special emphasis on the unique features of Bourbon County and the surrounding region. Admission is only \$3 for adults.

#### Valley V iew Ferry

Ferry crossing Kentucky River since 1785 Fayette, Jessamine and Madison counties lexingtonky.gov/index.aspx?page=662

Ward Hall Antebellum Greek Revival mansion Georgetown - wardhall.net

Waveland State Histor ic Site Greek Revival mansion parks.ky.gov/parks/historicsites/waveland

Willia m Whitley House State Histor ic Site Kentucky's first brick home

LEXINGTON CENTER

parks.ky.gov/parks/historicsites/william-whitley/ Woodfor d County

**Histor ical Society Museum** Versailles – woodfordkyhistory.org 🔵

## **CELEBRATING FORTY YEARS** ...AND MANY MORE!

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## **ARTS & CULTURE**

# Paint by dollars

Tourism accounted for \$3 billion in spending across Central Kentucky



BY ROBBIE CLARK

EXINGTON and the surrounding Central Kentucky region's vibrant arts, entertainment and cultural scene attracts locals and thousands of visitors from throughout the nation every year.

From theater, live music and visual arts to much anticipated annual festivals and series, many of which appear on regional and national "best of" lists, this burgeoning sector of the economy continues to be a growing revenue and job generator for the region.

The numbers are telling.



According to a report by the Kentucky Tourism, Arts and Heritage Cabinet, travel and tourism accounted for over \$3 billion in total spending within the 15-county Central Kentucky region in 2015. Spending in Lexington alone topped the \$2 billion – a milestone for the city. This revenue is responsible for impressive tourism employments numbers: nearly 27,000 for the region and over 15,000 for Lexington.

#### Strong arts or ganizations

A lineup of organizations help guide and grow arts and cultural initiatives in Lexington and Central Kentucky. One of the most prolific is LexArts, a nonprofit arts and cultural development organization that raises money on behalf of groups representing an array of disciplines. Nonprofit arts and culture is an \$18.6 million industry in Lexington – one that supports more than 700 jobs and generates nearly \$2 million in local and state government revenue, a LexArts report

Newly created Lakeside Live at The Mall at Lexington Green offers free live music every Friday and Saturday night in the warmer months. For 27 years, Ballet Under the Stars has brought a taste of culture to Lexington's Woodland Park. Guests can sit in lawn chairs, enjoy a picnic and take in shows by the Kentucky Ballet Theatre.

found. Dozens of downtown Lexington locations open their spaces to the public to showcase visual arts during the popular bimonthly Gallery Hop events.

Lexington Art League is a nonprofit that promotes visual arts – from local to international artists – through exhibits, events, classes and other programming. In 2017 the organization celebrates its

#### **LEXAR TS**

161 North Mill Street Lexington, KY 40507 (859) 255-2951 lexarts.org

LexArts works for the development of a strong and vibrant arts community as a means of enhancing the quality of life in central Kentucky. Through its annual Fund for the Arts,



Ellen A."Nan" Plummer, President/CEO, LexArts

LexArts raises millions of dollars in support of local arts, and, in turn, underwrites operating expenses of Partner Organizations, awards Community Arts Development grants and offers affordable rehearsal and office space for arts organizations.

# **Invest in LexArts. Invest in Lexington**.

What do arts mean to a city? They mean color and vibrancy. Culture and community. Energy and exploration. LexArts is the catalyst to Lexington's progressive and innovative arts scene. And your partnership is needed.



For over 40 years, LexArts has been an incubator of arts innovation, a steward of philanthropic generosity, and an advocate for the economic and cultural well-being of central Kentucky. An investment in LexArts is an investment in Lexington. rom dance performances, theatre workshops, and gallery hops to orchestral concerts, art and science education, and public art programming, the LexArts mission is to fund, facilitate, and advocate for the arts experiences that enrich the city of Lexington.

As both the united arts fund and area arts council, LexArts relies on the consistent and generous support of corporate and individual donors, through its annual Fund for the Arts campaign, to fuel the critical work of its mission.

"LexArts is like a mutual fund for the arts," describes President and CEO Ellen "Nan" Plummer. "Our donors are investing in a carefully vetted 'portfolio' of high-performing 'blue chip' organizations, 'mid-cap' institutions, and entrepreneurial 'small-cap' ventures."

The six blue chip organizations— Lexington Philharmonic, Lexington Children's Theatre, Living Arts & Science Center, Lexington Art League, Central Kentucky Youth Orchestras and Carnegie Center for Literacy and Learning—have been chosen for their long track records of success and proven financial stability. Fifteen to 20 smaller arts organizations and individual artists comprise the mid-cap and small-cap categories. "Partnering with LexArts is a broad and diversified investment opportunity," Plummer says.

### What's In It for Sponsors?

A 40-year history of success means that supporting LexArts is a solid investment in Lexington. "Donating to LexArts has a direct impact on the livability of this city, which in turn attracts new corporations and top talent to our region," says Plummer.

Corporate and individual donors can proudly associate their name with the outstanding reputation of LexArts while also connecting to a network of other educated, civic-minded community members and businesses.

"Great cities have great arts communities, and that's what we have in Lexington: an arts community that's attracting national attention and getting rave reviews at home," Mayor Jim Gray says. "Our arts community is a great investment. Our artists, musicians, writers, dancers, and singers light up our lives. And they also light up our city. Arts equals jobs."

Major public, corporate, and foundation donors who choose to make early commitments to the annual Fund for the Arts campaign, thereby becoming esteemed Pacesetters, are afforded a selection of tangible benefits in addition to high visibility and marketing exposure throughout the campaign.



For more information, call 859-255-2951 or visit lexarts.org.

## **ARTS & CULTURE**



Founded in 1950 by Col. Eben C. Henson, Danville's Pioneer Playhouse is the oldest outdoor theatre in Kentucky and has been called the "Granddaddy" of Kentucky Outdoor Dramas.

60th anniversary. Lexington Art League has been headquartered for more than 30 years in the Loudoun House, a 5,000-s.f. gothic villa. Every August for 40-plus years the organization has produced Woodland Art Fair, attracting more than 200 juried artists from across the country to Woodland Park for a two-day event with art, music, food, kids' activities and more. Tens of thousands of visitors attend.

For stage productions, Lexington is home to one of the oldest, continuously operated community theater troupes in the nation, the Studio Players. The curtains first rose on the group over 60 years ago, and for decades productions have been staged at the historic Carriage House Theatre in the Bell Court neighborhood just east of downtown Lexington. Coming up on its 80th anniversary in 2018, Lexington Children's Theatre stages professional productions of new and classic stories for school-age children throughout the region in its downtown Lexington theater.

Pioneer Playhouse in Danville 30 miles south of Lexington is Kentucky's oldest outdoor theater, with the venerable institution having seen a number of notable actors on its stage through the years, including John Travolta and Lee Majors. Its vintage stage was handbuilt in 1950 and continues to pull in audiences from across the region. A recent production of "Good Blues Tonight!" featured Clark Davis, Miss Kentucky 2015. Central Kentucky also is home to the vibrant philharmonic Lexington Philharmonic, an orchestra that produces more than 100 concerts, educational classes and community programs every year. It celebrated its 55th anniversary in 2016.

#### Good places to see a sho w

Along with the successful arts organizations, Lexington is home to many highly respected performance venues and facilities – the most notable being Rupp Arena, which packs in over 23,000 attendees during each University of Kentucky men's basketball home game. A \$15 million summer 2016 technology update the arena includes a new center court scoreboard and sound system, upgraded Wi-Fi access and new electronic ribbon boards.

Other busy venues include The Lyric Theatre & Cultural Arts Center, which reopened in 2010 after full restoration, and the recently renovated, circa 1886 Lexington Opera House. The Kentucky Theatre on Main Street function as both a vintage movie theater and concert hall. On the UK campus, the 1,500-seat Singletary Center brings in national acts and hosts regional performances by local groups in its acoustically setting. The MoonDance at Midnight Pass Amphitheatre, located in the Beaumont neighborhood in south Lexington, is home to many outdoor productions and music series.

In spring 2016, The Living Arts & Science Center educational exhibition space opened a \$5.5 million, 11,000-s.f. addition, which doubled the facility's size with a digital media lab, maker space, teaching kitchen and a planetarium. Outdoors, the project added butterfly gardens, rain gardens and a medicinal herb garden. A new two-story exterior glass wall feature can present digital art installations.

#### Actor s Guild of Lexington

actorsguildoflexington.o g

Art Museum at the University of Kentuck y uky.edu/ArtMuseum

Berea Arts Council Berea – bereaartscouncil.org

**Blueg rass Theatr e Guild** Frankfort – bluegrasstheatreguild.com

Blueg rass Youth Ballet bluegrassyouthballet.org

Carnegie Center for Liter acy and Lea rning carnegiecenterlex.org

Centr al K entuck y Youth Or chestr as ckyo.org

Eastern K entuck y Univ ersity Center for the Ar ts Richmond – ekucentercom

**Grand Theater** Frankfort – grandtheatrefrankfort.org

**Great Amer ican Brass F estival** Danville – gabbf.org

Lexington's public art scene is alive in well, with dozens of pieces new and old, including the historic Mural of Wonderlandian.





Performers at MoonTower Music Festival captivated audiences. MoonTower is one of at least 20 festivals happening in Central Kentucky every year.

Headley-Whitney Museum headley-whitney.org

Kentuck y Ar tisa n Center at Ber ea Berea – kentuckyartisancenter.ky.gov

Kentuck y Arts Council Frankfort – artscouncil.ky.gov

Kentuck y Ballet Theatr e kyballet.com

Kentuck y Repertory Da nce Theatr e krdt.org

Kentuck y Theater kentuckytheater.com

Leeds Center for the Ar ts Winchester – leedscenter.org

Lexington Ar t Lea gue lexingtonartleague.org

Lexington Ballet

Lexington Cha mber Chor ale lexingtonchamberchorale.org

Lexington Childr en's Theatr e lctonstage.org

Lexington Oper a Society lexingtonopera.com

The Lexington Philha rmonic lexphil.org

Lexington Pub lic Libr ary lexpublib.org

The Lexington Singer s lexsing.org

Living Ar ts & Science Center lasclex.org

Lyric Theatr e & Cultur al Arts Center lexingtonlyric.com

Nor ton Center for the Ar ts Danville – nortoncenter.com

**Pioneer Playhouse** Danville – pioneerplayhouse.com

**Richmond Ar ea Arts Council** artsinrichmond.org

Sing letary Center for the Ar ts finea ts.uky.edu/singletary-center

Studio Play ers studioplayers.org

University of Kentuck y Art Museum uky.edu/artmuseum

**Woodfor d Theater** Versailles – woodfordcountytheater.com

Woodsongs Old-T ime R adio Hour woodsongs.com

Yuko-En On the Elkhorn, the Official Kentuck y-J apan Friendship Ga rden Georgetown – yuko-en.com

## Notable events and festivals in Central Kentucky

#### Gallery Hop

galleryhoplex.com When: Third Friday, every other month Where: Downtown Lexington LexArts' Gallery Hop is a bimonthly open house of the visual arts of Lexington.

### St. Patrick's Day P arade a nd Festival

lexingtonstpatsparade.org When: March Where: Downtown Lexington Features the Shamrock Shuffle 3K race, followed by a parade and festival with Irish music and dancers, authentic food and drink, Irish import vendors.

#### Fourth of July Festival

downtownlex.com/lexingtons-4th-of-july-festival/ When: Early July Where: Downtown Lexington Lexington's annual Fourth of July Festival spans several days and culminates with the street festival, parade, Bluegrass 10K and fireworks.

#### Night Market

nolicdc.org/the-night-market/ When: First Friday of the month, April to December Where: 700 block of Bryan Avenue, Lexington Night Market is a monthly pop-up street festival.

#### **Rolex K entuck y Thr ee Day Ev ent** rk3de.org

When: April 27-30, 2017 Where: Kentucky Horse Park, Lexington In one of the world's top equestrian events, world-class riders compete in dressage, cross country and show jumping.

#### Kentuck y Derb y Day Cele bration

When: First Saturday in May Where: Keeneland Keeneland hosts a yearly Derby party to suit everyone's style, be it a casual picnic in the paddock or a hip cocktail party in the clubhouse. Fans can wager on simulcast racing.

#### Summerfest

mykctorg/summerfest.html When: July An outdoor theater experience, for three decades Summerfest has presented many of William Shakespeare's comedies, histories and tragedies and 10 years ago added popular musicals.

#### Ballet Under the Sta rs

lexingtonballet.org/performances\_summer.html When: late July-early August Where: Woodland Park, Lexington Professionals and students from the Lexington Ballet Company, as well as dancers from other schools throughout the area, perform in this annual outdoor production.

#### Woodla nd Ar t Fair

lexingtonartleague.org/woodland-art-fair.html When:Third weekend in August Where: Woodland Park, Lexington Shop the wares of 200 artists, enjoy live music and food, or create your own art.

#### **Crave Lexington**

cravelexington.com When: August Crave Lexington is a food and music festival showcasing the best food trucks, restaurants, caterers and home cooks in the commonwealth.

#### Picnic W ith the P ops

lexpops.com When:August Where: Keeneland grounds, Lexington One of Lexington's favorite summer traditions, Picnic with the Pops is an outdoor musical featuring a fun and light-hearted atmosphere with a table decorating contest, an idyllic Kentucky setting, live music by the Lexington Philharmonic and a special guest artist each year.

#### MoonT ower Music F estival

moontowermusicfestival.com When:August Where: Masterson Station Park MoonTower is a single-day, pet-friendly festival with food, music and family activities.

#### Jef fer son Str eet Soir ee

jeffersonstreetsoiree.com When: mid-September (week of the Keeneland September yearling sale) Where: Jefferson Street, downtown Lexington Hosted by Keeneland, VisitLEX and business owners on Jefferson Street, the Soiree celebrates Lexington's robust and diverse food culture, showcasing traditional and cutting-edge Southern cuisine by local chefs.

#### Midw ay F all F estival

midwayfallfestival.org When: third weekend in September Where: downtown Midway Nestled in the heart of Kentucky's bluegrass region, the picturesque Midway Fall Festival has been named one of Kentucky's top 20 such events.

#### Oktoberfest

ctkoktoberfest.com When: September Where: Cathedral of Christ the King, Lexington This popular fall fest features German food, vendors, live music, kids' activities, Bingo and a casino tent.

#### Festival Latino de Lexington

lexingtonky.gov/festival-latino-de-lexington When: September Where: Downtown Lexington Celebrate Latin American culture in the heart of downtown Lexington.

#### Secreta riat Festival

secretariat.com When: September Where: Paris The Bourbon County Secretariat Festival, which honors the inspirational 1973 Triple Crown winner, happens every fall in historic Paris.

#### Thriller a nd Hall oween P arade

lexingtonky.gov/thriller-and-halloween-parade When: late October Where: downtown Lexington This annual live parade performance of Michael Jackson's video dance for "Thriller" has become a Halloween institution in Lexington. In addition to a dance down Main Street, the event boasts fall foods and other Halloween festivities.

#### Luminate Lexington

downtownlex.com/luminate-lexington/ When: Late November-early December Where: Downtown Lexington Luminate Lexington includes a holiday market, live music, tree lighting ceremony and Christmas parade.

#### Southern Lights Holiday F estival

kyhorsepark.com/events/featured-events/ southern-lights-holiday-festival When: late November-late December Where: Kentucky Horse Park, Lexington The feature attraction is a driving tour of holiday lights through the Kentucky Horse Park. Guests can also enjoy crafts, mini train rides, visits with Santa and an exotic petting zoo.

# An appealing prosperity

Fayette County's business climate, amenities and attractions are among the nation's be

AYETTE County's industrious current residents and business creators are launching the area into an ever more prosperous future, building a modern economy over the established foundation that features Thoroughbreds, bourbon and basketball.

Unemployment rates are a foolproof measure of the health of a county, and Fayette has one of the lowest in the state and the nation at 3.3 percent. With new businesses continually moving to the area and existing companies growing, there's little wonder jobseekers continue to flock to Fayette County. A skilled 21st century population is growing, while authentic history retains its seat at the table.

The Keeneland Racecourse and auction ring continue to see record numbers, bourbon distilleries continue to flourish and add new operations, and urban and county planners continue to finesse diverse growth while preserving the region's distinct agricultural heritage.

Education remains a well established major priority. With the University of Kentucky today attracting more than 30,000 students to its downtown Lexington campus and its current construction projects topping \$1.5 billion, there is good reason Fayette County has one of the most highly educated workforces in the nation.

Additionally, public schools in the Fayette County Public Schools system almost can't be built fast enough. FCPS currently is constructing three new schools – two elementary schools and one high school – and more are in the works in the near future.

Local support for small business is a major incentive for entrepreneurs looking to hire others, innovate and spur economic growth, whether a new restaurant, fitness center, nonprofit or another high-tech firm. Regardless of their sector, business owners know they have the support of an award winning Chamber of Commerce. This year, Commerce Lexington was named "Chamber of the Year" in the large chamber category (Category 4) during the Association of Chamber of Commerce Executives' annual convention in Savannah, Ga. Other category finalists included chambers from New York, Florida and Washington.

"The award not only affirms that we are doing quality work in events and programs across our organization," Commerce Lexington President and CEO Bob Quick said, "but also recognizes the efforts of many great people throughout the region working day-in and day-out to strengthen Central Kentucky."

But once a business is built in Fayette County, people move for work and families need housing and leisure activities. Despite inventory being low – developers can barely keep up with the demand for single-family housing – the Lexington-Bluegrass Association of REALTORS (LBAR) reported major increases in sales this year.

Real estate sales by members of Lexington Bluegrass Association of Realtors totaled \$1.2 billion as of summer 2016 and are another bright area of the Bluegrass economy. In the first half of 2016, single family residential sales increased 12 percent to 6,002 in 2016 versus 5,357 in the same period of 2015. Average days on market for residences decreased 18 percent from 84 days in 2015 to only 69 days in the first half of 2016.

Residents and visitors enjoy activities from partaking in the arts through vibrant entities like LexArts and Lexington Philharmonic, enjoying outdoor activities at places like the Legacy Trail, historic McConnell Springs, and an abundant parks system as well as taking in collegiate athletics events at Fayette County has built a modern economy that emphasizes good design principles and maintains its distinctive green space while providing ample commercial, professional and residential real estate choices.

the University of Kentucky, Transylvania University and others.

Fayette County boasts a burgeoning food and drink scene, diverse cultural attractions, frequent festivals and tours through horse country.

Also, Fayette County is a major healthcare, retail and financial center with a concentrated focus on improving its logistical accommodation to such big business. Multi-million roads projects, including the widening of a major Lexington traffic artery, New Circle Road, are underway to keep business moving in the area.

Additional upscale shopping will come with the 2016 opening of The Summit at Fritz Farm. It will include a diverse landscape of popular national chains like Pottery Barn, as well as locally owned eateries showcasing Kentucky Proud food products.

Meanwhile, Fortune 500 member Ashland Inc. recently split off its Lexingtonbased Valvoline specialty chemicals operation into a new publicly traded company, giving Fayette a fresh corporate headquarters for a \$2 billion company.

Bluegrass business acumen continues to impress, and its lifestyle plays out within one of the desirable settings on earth.





## Lexington-Fayette Urban County Government

lexingtonky.gov • (859) 425-CALL • LexCall Centralized Service and Information Call Center: 311



James Brown District I Council Member



District 2 Council Member

Angela Evans

Council Member

Amanda Mays

Bledsoe

District 10

District 6



Council Member

Jennifer Scutchfiel

Council Member

District 7



District 4 Council Member





Fred Brown District 8 Council Member



Kathy Plomin District 12 Council Member





Kristin Chilton Fire Chief



Commissioner of General Services





Bill Farmer Jr. District 5 Council Member



Jennifer Mossotti District 9 Council Member



Kevin O. Stinnett Council Member At Large



Richard Moloney Council Member At Large



Peggy Henson

Council Member

District 11

Steve Kay Vice Mayor



Mark G. Barnard Chief of Police





lanet Graham

Commissioner of Law



Derek Paulsen Commissioner of Planning



Ronnie Bastin Commissioner of Public Safety



Chris Ford Commissioner of Social Services



Bill O'Mara Commissioner of Finance & Administration



COMMERCE LEXINGT ON INC. THE GREA TER LEXINGT ON **CHAMBER OF C OMMERCE** 

bquick@commercelexington.com

**COUNTY SEA T: LEXINGT ON** 

200 E. Main St., Lexington, KY 40507

commercelexington.com

**FAYET TE COUNTY** JUDGE-EXECUTIVE John S. Roberts

215 W. Short St., Suite 210

send2meover@yahoo.com

info@fayettecountyclerk.com fayettecountyclerk.com

FAYETTE COUNTY CLERK

162 E. Main St., Lexington, KY 40507

Estimated 2016 P opulation: 319,146 No. of households: 124,101

Media n household income (2014): \$48,667

Lexington, KY 40507

(859) 255-1001

Don Blevins Jr.

(859) 253-3344

Robert Quick, President/CEO 330 E. Main St., Suite 100, Lexington, KY 40507 (859) 254-4447

Jim Gray, Mayor

(859) 258-3100 mayor@lexingtonky.gov lexingtonky.gov

Dowell Hoskins-Squier Commissioner of Environmental Quality & Public Works



lim Gray







Aldona Valicenti Chief Information Office

## THE COUNTIES OF CENTRAL KENTUCKY

#### ANDERSO N COUNTY

**Estimated 2016 P opulation:** 22,741

No. of households: 8,353 Media n household income: \$53,410

**Chamber of Commerce:** Pam Brough, Director andersonchamberky.org

**County Seat:** Lawrenceburg, Sandy Goodlett, Mayor www.lawrenceburgky.org

Judge-Ex ecutiv e: Orbrey Gritton Judgeorbreygritton@nich.twcbc.com

CLARK C OUNTY Estimated 2016 P opulation: 37,110

No. of households: 14,368 Media n household income: \$46,554

Chamber of Commerce: Cindy Banks, Executive Director winchesterkychamber.com

Winchester/Cla rk County Industr ial A uthor ity: Todd Denham, Executive Director winchesterindustry.com

**County Seat:** Winchester Ed Burtner, Mayor winchesterky.com

Judge-Ex ecutiv e: Henry Branham clarkcountyjudge@yahoo.com

#### FRANKLIN C OUNTY

**Estimated 2016 P opulation:** 50,274

No. of households: 21,065

**Media n household income:** \$46,818

Chamber of Commerce: Carmen Inman, President/CEO frankfortky.info

Kentuck y Capital Dev elopment Corporation-K CDC: Terri Bradshaw, Executive Director kycapitaldevelopment.com

**County Seat/State Ca pital:** Frankfort William May, Mayor frankfort.ky.gov

Judge-Ex ecutiv e: Huston Wells hwells@franklincountyky.com

#### **BOURBON COUNTY**

**Estimated 2016 P opulation:** 20,348

No. of households: 7,782

**Media n household income:** \$43,521

Chamber of Commerce: Debra Hamelbach, Executive Director parisbourbonchamber.com

Paris/Bourbon County Economic Development A uthor ity: Gordon E.Wilson, Executive Director parisobourboncountyeda.com

**County Seat:** Paris Michael J.Thornton, Mayor paris.ky.gov

**Judge-Ex ecutiv e:** Michael R.Williams judge@bourbonky.com



The Kentucky State Capitol building has a stately home on the Kentucky River in historic downtown Frankfort.

#### GARRARD C OUNTY

Estimated 2016 P opulation: 18,248

No. of households: 6,567

**Media n household income:** \$44,304

**Chamber of Commerce:** Tisha Bristow, President www.garrardchamber.com

Industr ial Dev elopment Author ity: David Land, Director garrardcounty.ky.gov

**County Seat:** Lancaster Chris Davis, Mayor cityoflancaste ky.com

**Judge-Ex ecutiv e:** John Wilson garrardjudge@windstream.net

### **BOYLE COUNTY**

**Estimated 2016 P opulation:** 29,835

No. of households: 10,981 Media n household income: \$40.853

**Chamber of Commerce:** Paula Fowler, Executive Director danvilleboylechamber.com

**Danville/Bo yle County Economic Development P artner ship:** Jody A. Lassiter, President/CEO betterindanville.com

**County Seat:** Danville Mike Perros, Mayor danvilleky.org

Judge-Ex ecutiv e: Harold McKinney hmckinney@boyleky.com

## ESTILL COUNTY

**Estimated 2016 P opulation:** 14,520

No. of households: 5,706 Media n household income: \$29.905

**Chamber of Commerce:** Mike Collins, President estillcountyky.net

**Estill Dev elopment Allia nce:** Joe Crawford, Executive Director estillcountyky.net

**County Seat:** Irvine W.J. Noland, Mayor

Judge-Ex ecutiv e: Wallace C.Taylor judgetaylor@irvineonline.net

#### HARRISO N COUNTY

**Estimated 2016 P opulation:** 19,354

No. of households: 7,257

**Media n household income:** \$35,957

Chamber of Commerce: Tomi Jean Clifford, Executive Director www.cynthianakychamber.com

Cynthia na-Ha rrison County Economic Dev elopment Author ity: Garnett Eurnish, Executive Director

**County Seat:** Cynthiana James D. Smith, Mayor cynthianaky.com

Judge-Ex ecutiv e: Alex Barnett hcjudge@harrisoncountyfiscalcou t.com

#### **JESSAMINE C OUNTY**

Estimated 2016 P opulation: 54.700

No. of households: 18.120

Media n household income: \$50.057

Chamber of Commerce: Amy Cloud, CEO jessaminechamber.com

Jessa mine County Economic **Development A uthor ity:** Wayne Foster, President jessamineco.com

**County Seat:** Nicholasville Pete Sutherland, Mayor nicholasville.org

Judge-Ex ecutiv e: David K.West dwest@jessamineco.com

#### **MERCER COUNTY**

Estimated 2016 P opulation: 21.654

No. of households: 8.770 Media n household income:

\$42.658

Chamber of Commerce: April Ellis, President mercerchamber.com

Harrodsbur g/Mer cer County Industr ial Dev elopment Author ity:

Dick Webb, Executive Director mercerkybusiness.com

County Seat: Harrodsburg Eddie Long, Mayor harrodsburgcity.org

Judge-Ex ecutiv e: Milward Dedman mdedman@mercerky.com

#### **POWELL COUNTY**

Estimated 2016 P opulation: 12,468

No. of households: 4.628

Media n household income: \$29.141

Chamber of Commerce: Dennis Souch, President mtsterlingchamber.com

Powell County Industr ial **Development A uthor ity:** Sandy Romenesko, Executive Director powellcountyindustrial.com

County Seat: Stanton Dale Allen, Mayor cityofstantonky.com

Judge-Ex ecutiv e: James D. Anderson Jr. judge099@yahoo.com

#### LINCOLN COUNTY

Estimated 2016 P opulation: 25.641

No. of households: 9.693 Media n household income:

\$35,949 Chamber of Commerce:

Andrea Miller, Executive Director lincolncountychamber.com

#### Stanfor d/Lincoln County Industr ial Dev elopment Author ity:

George Leamon, Executive Director www.lincolncountyeda.com

County Seat: Stanford Eddie Carter, Mayor www.stanfordky.org

Judge-Ex ecutiv e: Jim W. Adams jadams@lincolnky.com



Spanning many Central Kentucky counties, including Garrard and Jessamine, the Kentucky River is a jewel of the region.

#### SCOTT COUNTY

Estimated 2016 P opulation: 57.228

No. of households: 18.306

\$62.134

lack Conner, Executive Director gtown.org

lack Conner, Director gtown.org

County Seat: Georgetown Tom Prather, Mayor

Judge-Ex ecutiv e: George Lusby

#### MADISO N COUNTY

Estimated 2016 P opulation: 90.311

No. of households: 31,752 Media n household income: \$42,155

Chamber of Commerce: Mendi Goble, Executive Director richmondchambercom

**Richmond Industr** ial **Development Cor p.:** David Stipes, Executive Director richmondkyindustrial.com

County Seat: Richmond lim Barnes, Mayor richmond.ky.us

Judge-Ex ecutiv e: Reagan Taylor reagan.taylor@madisoncountyky.us

## NICHOLAS COUNTY

Estimated 2016 P opulation: 7,321 No. of households: 2.861 Media n household income: \$41.996

Chamber of Commerce: Tracy Pratt-Savage, President carlisle-chamber.com

Carlisle/Nicholas County Industr ial A uthor ity: Bascom Sorrell, Chairman nicholascounty.ky.gov

County Seat: Carlisle Larry Jolly, Mayor nicholascounty.ky.gov

Judge-Ex ecutiv e: Mike Pryor judgeex@qx.net

#### WOODFORD COUNTY

Estimated 2016 P opulation: 26.118

No. of households: 9.716

Media n household income: \$58.639

Chamber of Commerce: Don Vizi, Executive Director woodfordcountyinfo.com

Versailles/W oodfor d County **Economic Dev elopment** Author ity:

D. Craig McAnelly, Executive Director woodfordeda.com

County Seat: Versailles Brian Traugott, Mayor versaillesky.com

Judge-Ex ecutiv e: John E. Coyle jcoyle@woodfordcountyky.com

Media n household income:

Chamber of Commerce:

**Scott County United:** 

georgetownky.gov

glusby@scottky.com

# Facilities, opportunities and generosity

Region's sports and recreation scene boosts economy, drives tourism and gives back

BY ABBY LAUB

Some of Central Kentucky's most notable athletes have four legs and hooves, but the region's sporting scene has other standouts.

Unique in the United States, UK Athletics is paying \$65 million toward the new Academic Science Building on campus.

At the state's flagship school, University of Kentucky Wildcat Athletics ranked No. 26 in the national all-sports standings, the fifth consecutive year UK has been a Top-30 NCAA athletics departments. Two Wildcats claimed 2016 national championships.

UK opened a \$45 million football training complex in 2016 next door to The New Commonwealth Stadium, which joined the ranks of top SEC football venues after a \$130 million



Ironcology's Survive The Night Triathlon Relay is part of Central Kentucky's extremely active race scene. Most of the events support charitable causes.





upgrade. A new baseball stadium and tennis facility are planned.

Nine former Wildcats competed in the Olympic Games in Rio de Janeiro with two bringing home gold medals.

UK athletes have eight straight semesters over a 3.0 grade-point average and annually give more than 4,000 hours of community service.

In Richmond at Eastern Kentucky University, the athletics department and EKU's Division of Communications and Marketing collaborated to produce "Inside EKUSports" to give fans an inside look at EKU athletics and university news.

Baseball fans can take a visit to the Lexington Legends, a class A affiliate of the Kansas City Royals, whose park also hosts dozens of family friendly events throughout the year.

The picturesque Kentucky Horse Park just north of Lexington hosts more than 80 competitions each year, including the Rolex Kentucky Three-Day Event. Horse Park facilities host non-equestrian sporting events, such as cross-country and wresting.

"The Central Kentucky running, cycling and triathlon community is extremely active and generous for a city the size of Lexington," said Bob Baney, founder of RaceRise. "We are poised to offer families

Left: The Kentucky Horse Park hosts equestrian and non-equestrian sporting events all year long, including the Rolex Kentucky Three Day Event, national cross country meets, Bluegrass State Games and more.

Right: Central Kentucky is home to more than 30 public and private golf courses.

University of Kentucky's Commonwealth Stadium recently underwent a \$130 million renovation.

healthy, energetic, charity events that serve a 'win-win' to boosting health and raising funds and awareness for worthy local charities. Our running community is running and giving 52 weeks a year."

The race community also is a tourism driver, according to RunTheBluegrass Race Director Eric Marr, whose half marathon draws thousands of people to Central Kentucky every spring and brings in nearly \$1 million in outside tourism dollars.

"Running tourism continues to grow at a record pace in Central Kentucky for two reasons: bourbon and Thoroughbreds," Marr said. "Nowhere else in the world can you not only run through some of the most pristine lands ever seen but also partake in one of America's most popular crafts, the art of bourbon distilling. Runners from literally every state in the country want to come visit us and take us in."

Central Kentucky is chock full of other sporting and recreational activities for all ages, interests and abilities.



# THE GOLD STANDARD



Kentucky's largest classroom – on television, online and mobile.



## MADE IN KENTUCKY WITH CARE.

The Lexus ES 350 – built at Toyota Motor Manufacturing Kentucky's facility in Georgetown – is crafted with precision by Kentuckians. It is the latest example of the pride and care that Kentuckians take in their work.

Kentucky also takes pride in the fact that for more than a century, we have been a major contributor to the world's automotive landscape. Our three OEMs and nearly 500 related facilities have cemented Kentucky's position as the #1 vehicle-producing state per capita in the U.S.

Our committed and passionate workforce and our unsurpassed quality of life are just a few of the reasons companies choose to locate or expand in Kentucky. Find out more at ThinkKentucky.com.

Making Business Strong. Making Life Exceptional.