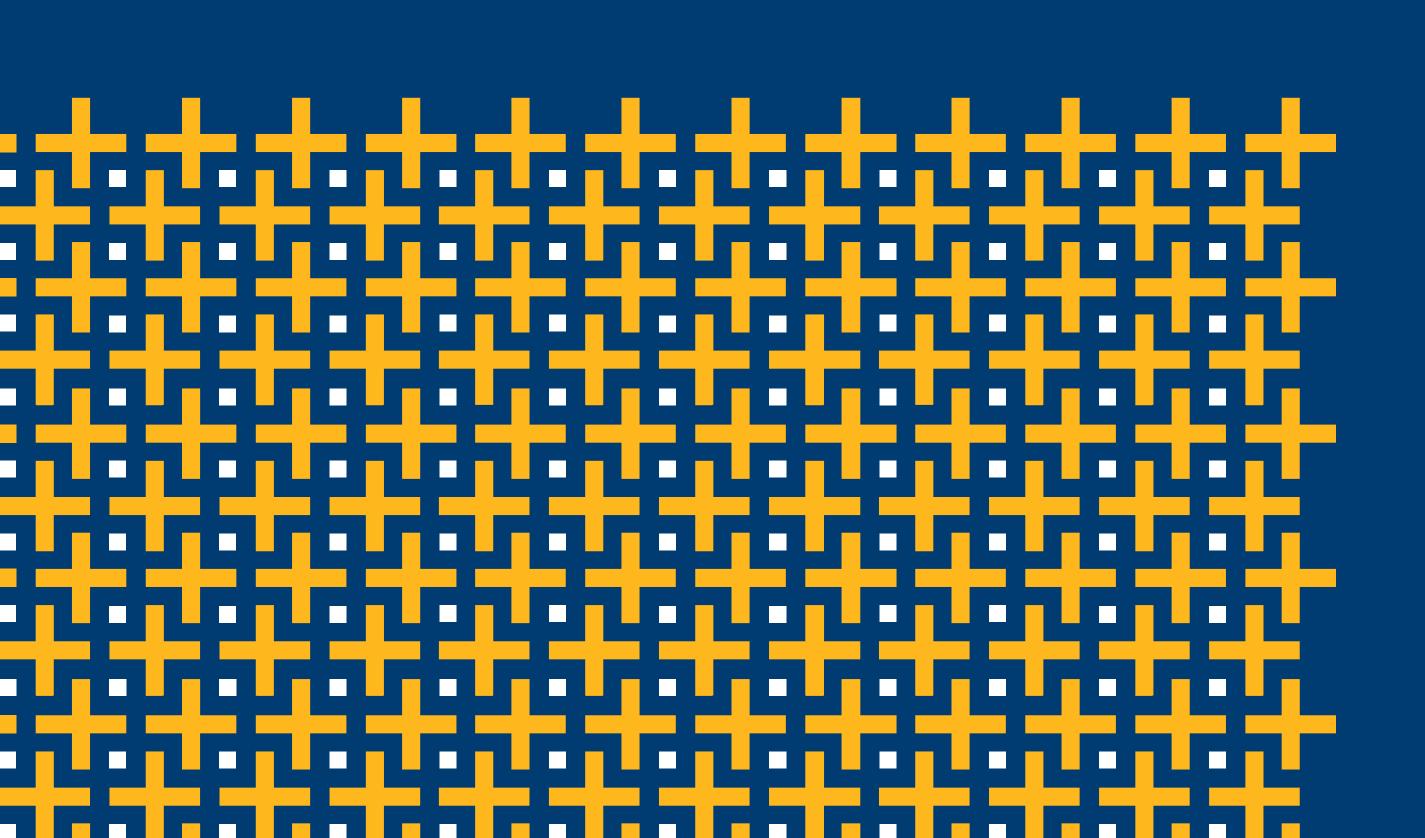
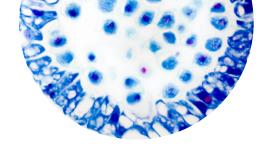
# BRANDYWINE +LIFE SCIENCES









# Innovation Ecosystems Our Markets

Our Life Sciences portfolio capacity creates flexible, cutting-edge research and lab environments within several of the nation's top 10 leading life science markets, boasting a unique combination of world-class healthcare and academic institutions, top-tier talent, and investment capital.

Our mission is always to deliver inspired work and discovery environments for innovation communities, and fuel connection points that bring our partners one step closer to promising new Life Science discoveries.





Philadelphia has the 5th largest cluster of laboratories in the country, at 16+ million square feet







# \$5B

total NIH funding in last 5 years

# 5th

University of Pennsylvania annually ranks in the top 5 NIH receiving organizations

# \$3B

in equity investments in Life Science related companies year-to-date, with \$1B to cell and gene therapy specifically



# 731K

science and engineering related degree holders

# 54K

students graduating annually with a background in STEM, Health, or Business

in Biomedical Engineering degrees in the region

growth rate of highly educated population among 25 largest metros since 2008

# 80%

of all pharmaceutical companies in the U.S. have offices in Greater Philadelphia

# 87%

of approved cell and gene therapy treatments occurred in Philadelphia



# 1st

FDA-approved cell therapy

# 1st

FDA-approved gene therapy

# \$10B in Venture Capital invested in Philadelphia-area companies in the last 5 years



# A Strategic Approach



# Talent

Our locations are proximate to renowned Universities and Institutions, providing a robust pipeline to Life Science talent.



# Clusters

Our sites are well positioned within existing Life Sciences and healthcare clusters in University City, Philadelphia and along the Northeast 476 Extension.



# Capital Funding Streams

Our sites sit in capital-rich areas providing accessible funding streams from National Institutes of Health grants to venture capital dollars.





#### PHARMA COMPANIES IN THE GREATER PHILADELPHIA REGION INCLUDE:

















The growing life sciences sector represents 800+ companies and 50,000 employees in the Philadelphia region.

**UNIVERSITY CITY IS A KEYSTONE INNOVATION ZONE (KIZ) & QUALIFIED OPPORTUNITY ZONE (QOZ)** 











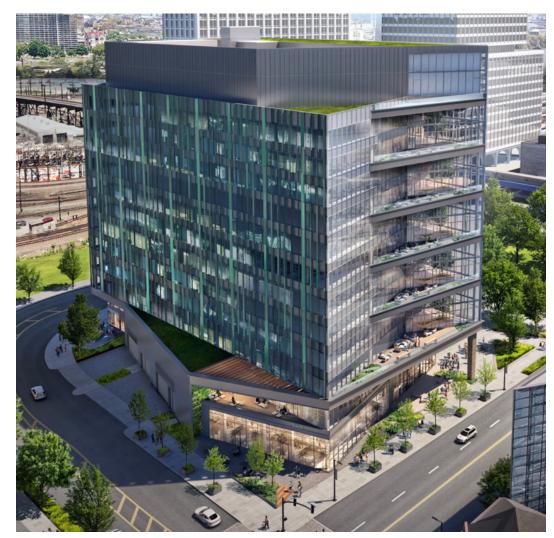


KVK TECH

8 | BRANDYWINE REALTY TRUST LIFE SCIENCES | 9

### **CIRA CENTRE**





3151 MARKET

#### 3000 MARKET



# Our Spaces -- Synergic Design

Recognizing the unique, evolving needs of Life Sciences businesses, our best-inclass spaces are strategically designed for flexibility and optionality.

- Flexible design
- Large floor plates
- Above standard floor-to-ceiling clear heights
- Efficient, healthy environments
- State-of-the-art technology
- Upgraded building systems
- Waste treatment systems
- Emergency power generation
- Extra floor loading capacity





# Schuylkill Yards.



**SCHUYLKILL YARDS** is a 14 acre Innovation Neighborhood of interconnected parks, lifestyle experiences, and dynamic office and life science spaces, directly adjacent to Amtrak's 30th Street Station. Nestled between University City's renowned academic core and Center City's thriving economic center, Schuylkill Yards boasts immediate access to the region's top talent, shared intellectual capital, and funding streams.

## **CIRA CENTRE**

LOCATION: University City, Philadelphia, PA

**STORIES:** floors 2-9 were converted to dedicated life sciences use

SQUARE FOOTAGE: 200,000

**USE:** lab incubator <u>B.Labs</u> will open at the end of 2021 on floors 2-4, with the balance available for life sciences graduation space

appropriate for chemical and biological lab uses



# Schuylkill Yards.



## **3151 MARKET**

LOCATION: University City, Philadelphia, PA

**STORIES:** 12 plus one level below

grade parking

**SQUARE FOOTAGE:** 400,000

with options for full floors of intensive chemical and biological lab use including the potential for GMP and vivarium functions, lower level parking and ground floor retail/active space and amenities



## **3025 JFK WEST**

LOCATION: University City, Philadelphia, PA

STORIES: 28 stories above grade with 2 additional levels below grade

SQUARE FOOTAGE: 200,000

**USE**: optimized for lab space, or a combination of lab and office space

#### **KEYSTONE OPPORTUNITY ZONE INCENTIVE SITE**





## **METROPLEX TWO**

LOCATION: Plymouth Meeting, PA

STORIES: 10

**SQUARE FOOTAGE:** 270,000

**USE:** complete capability throughout the building, with options for all lab, all office, or a combination of these uses



# **650 PARK**

LOCATION: King of Prussia, PA

STORIES: 4

**SQUARE FOOTAGE:** 100,000

**USE:** complete capability throughout the building, with options for all lab, all office, or

a combination of these uses



# RADNOR LIFE SCIENCES CENTER

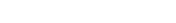
# **250 RADNOR**

**LOCATION:** Radnor, PA

STORIES: 4

**SQUARE FOOTAGE:** 168,000

**USE:** complete capability throughout the building, with options for all lab, all office, or a combination of these uses



# **155 RADNOR**

**LOCATION:** Radnor, PA

STORIES: 4

**SQUARE FOOTAGE:** 145,000

**USE:** complete capability throughout the building, with options for all lab, all office, or a combination

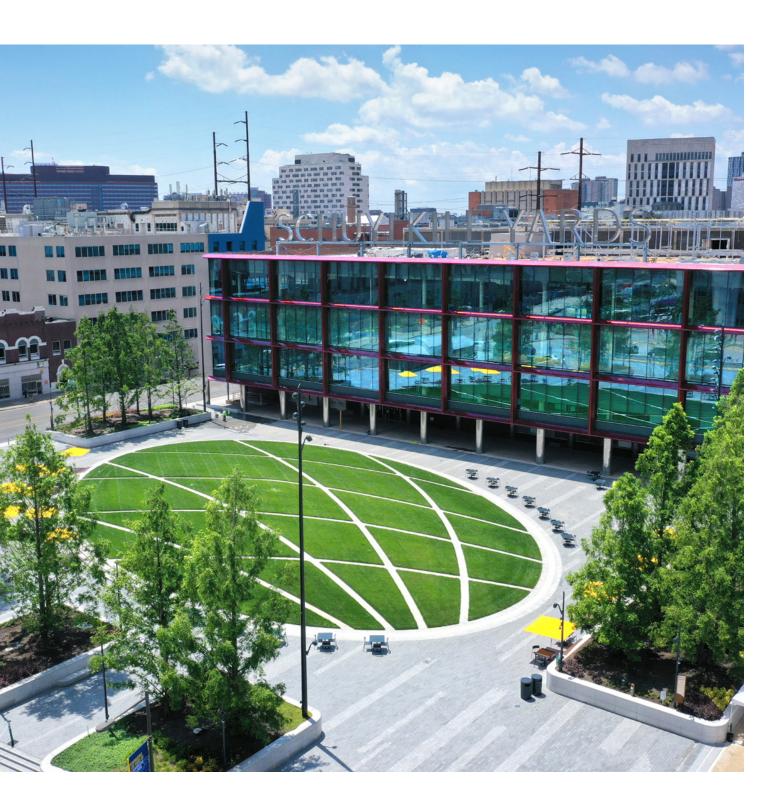
of these uses







# Schuylkill *Yards*.



## **BULLETIN BUILDING**

(3025 MARKET STREET - FULLY LEASED)

**LOCATION:** University City, Philadelphia, PA **STORIES:** 4 stories plus roof top space

**SQUARE FOOTAGE:** 285,000

USE: fronting the new 1.3 acre park

Drexel Square located across the street
from 30th Street Station, the Bulletin
Building is a mix of office and lab use
for Spark Therapeutics, and introduces
10,000 SF of new retail space



# SV Welcome. Schuylkill Marks Spane

## **3000 MARKET**

(FULLY LEASED)

**LOCATION:** University City, Philadelphia, PA

**STORIES:** 2 plus one level below

grade for parking

**SQUARE FOOTAGE:** 65,000

**USE:** life science building fully leased to Spark Therapeutics for

intensive biological lab use

































# Value Alignment PARTNERING WITH BRANDYWINE

Like our Life Sciences partners, WE SHARE A PASSION FOR INNOVATING FOR A BETTER WORLD. Brandywine's core values of innovation, integrity, quality and community, combined with our multi-disciplinary, integrated platform across Greater Philadelphia, Washington, D.C., and Austin, TX, allows for flexibility, supported growth, and the ability to expand within our nationwide portfolio. We take a creative, nimble approach to each project, always looking ahead to what demand might exist in the future, and pushing the envelope with innovative design, new materials, and cutting-edge construction methods.

# Our Partners are Changing the World

There's a reason some of the best and brightest across academia and the life sciences industry choose to work with us. From DREXEL UNIVERSITY and the UNIVERSITY OF PENNSYLVANIA, to PASSAGE BIO, SPARK THERAPEUTICS, and CABALETTA BIO, our partners trust our passion for their missions. Our collaborative approach and proven execution have resulted in innovative class A development across the country, suited for big ideas, bold discoveries, and a rapidly changing world.





# The Brandywine Difference

Brandywine Realty Trust (NYSE: BDN) is one of the largest, publicly-traded, full-service, integrated real estate companies in the United States, with a core focus in the Philadelphia, PA, Austin, TX, and Washington, D.C., markets. Organized as a real estate investment trust (REIT), we own, develop, lease and manage an urban, town center and transit-oriented portfolio.

Our purpose is to shape, connect and inspire the world around us through our expertise, the relationships we foster, the communities in which we live and work, and the history we build together. Our deep commitment to our communities was recognized by NAIOP when we were presented with the Developer of the Year Award—the highest honor in the commercial real estate industry.



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