Lab Central
IMPACT REPORT 2015
Dear Friends,

We are excited to share with you our new “LabCentral Impact Report 2015.” Our first full year of operations exceeded our wildest expectations. We’re proud that LabCentral continues to attract the area’s best entrepreneurs and scientists in life sciences, and that it has quickly become an epicenter of early-stage life-sciences activity in Massachusetts. Please take a few minutes to review the data points and statistics highlighted in this report, and join me in thanking our sponsors and supporters as well as our terrific LabCentral team for this success.

In 2016 and 2017, LabCentral will be announcing very exciting growth plans, which will allow us to serve many more startups. Unfortunately, we have had to turn down many worthy companies because of space limitations. LabCentral plans to more than double our footprint in 2017.

If you have not visited recently, I invite you to sign up for one of our public tours, or to join one of our many social, community, and networking events focused on the latest topics in science and business – or come meet the local artists whose works are featured in one of our rotating art exhibitions.

We look forward to meeting you.

Thank you,

Johannes Fruehauf, M.D., Ph.D
President and Executive Director
LabCentral companies have been highly successful in raising additional financing, adding jobs to the economy, and building partnerships. In 2014, LabCentral residents raised $207 million; in 2015 LabCentral resident and alumni companies raised $460 million more.

Consistent with our mission, LabCentral selected these companies for their high potential and high impact on improving human health. As per our requirements, no company had raised more than $7.5 million before moving in.

*All financial, employment and investment data included in this report is self-reported by 33/33 current LabCentral resident companies and 8/9 alumni companies. This total does not include a $223 M IPO.
2015 VC INVESTMENT
IN EARLY & SEED STAGE LIFE SCIENCES & BIOTECHNOLOGY*
LabCentral Alumni & Resident Companies

$2,038,005,400
$1,509,181,900
$329,371,800
$297,545,625
$251,326,000
$116,071,200
$34,434,000

Northern California & Silicon Valley
Massachusetts
San Diego
LabCentral
New York Metro
North Carolina
Washington State

SOURCES OF FUNDING
CLOSED IN 2015~
LabCentral Alumni & Resident Companies

Venture Capital
Corporate Investment
Other Funding
Grants
Angel Investment
Other Revenue (non licensing)
Licensing Revenue
Self Funding

*All comparitive VC data taken from PWC Money Tree and Swiss Private Equity & Corporate Finance Association. ~Not including a 2015 $223 M IPO.
LabCentral companies are successfully adding professional opportunities to the workforce. Combining the new jobs created in 2014 and 2015, LabCentral resident and alumni companies have so far created a total of 288 jobs. Based on the Bureau of Labor’s Occupational Employment Statistics, jobs added in 2015 add roughly $14 million in annual wages to the economy.

LabCentral’s model very intentionally focuses on creating operational efficiencies that allow companies to focus on research and business development in this early stage. This is borne out in the hiring patterns of our residents companies, which typically wait to hire operations staff until they are preparing to graduate.
NEW JOBS CREATED
by LabCentral Alumni & Resident Companies

TOTAL JOBS
created by LabCentral alumni & resident companies: 288

CURRENT RESIDENT
company new jobs created in 2015: 91

ALUMNI
company new jobs created in 2015: 92

RESIDENT & ALUMNI WORKFORCE
as of the end of 2014: 105

Combined total by category:
EXECUTIVES: 47
OPERATIONS: 19
SCIENTISTS: 155
LABORATORY TECHNICIANS: 39
INTERNS: 19

62% of current residents hold PhDs, with 178 years of combined post-doc experience. (68% hold a terminal degree in their field.)

63% of residents have a relationship with a Massachusetts academic institution.
In 2015, LabCentral saw its first nine companies graduate successfully into spaces of their own. All but one alumni company has remained in Cambridge, with most fewer than four miles from LabCentral. They have all elected to stay within a close radius of the local innovation hub in Kendall Square and Technology Square. Many have elected to maintain LabCentral architectural and environmental features for organizational culture and increased productivity.
90,870 square feet of real estate occupied by alumni companies in Massachusetts

14.5 average months spent at LabCentral by 2015 alumni companies

21,745 number of cups of coffee fueling residents to grow quickly (1,810,800 mg of caffeine)

ALUMNI LAUNCH TRAJECTORY
by 2015 LabCentral Alumni from entry through year of graduation

2015 ALUMNI
Compass Therapeutics
NantKwest
Navitor Pharmaceuticals
Potenza Therapeutics
Rubius Therapeutics
Surface Oncology
Unum Therapeutics
XTuit Pharmaceuticals
Yumanity

NEW HOME
Cambridge, MA – Kendall Sq
Cambridge, MA – Kendall Sq
Cambridge, MA – Central Sq
Cambridge, MA – Central Sq
Cambridge, MA – Cambridgeport
Cambridge, MA – Kendall Sq
Cambridge, MA – Alewife
Waltham, MA
Cambridge, MA – Cambridgeport

DISTANCE FROM LABCENTRAL
0.90 miles
0.25 miles
1.10 miles
1.10 miles
1.10 miles
1.10 miles
4.90 miles
10.60 miles
0.50 miles

Total at Entry $15,650,000
Raised in 2014 $178,500,022
Raised in 2015* (year exiting LC) $412,000,000

*Does not include a 2015 $223 M IPO.
LabCentral hosted a total of 121 programs in 2015. Some of these were for residents and sponsors only, but many were open to the greater community. Attendance was split roughly 50/50 between internal residents and outside guests.

LabCentral continues to serve as the new model for building early-stage biotech companies. This year, LabCentral saw 27 international tour groups as well as numerous other significant guests.
VIP GUESTS IN 2015 INCLUDED

- U.S. Secretary of Defense, Ashton Carter
- Swiss Head of Innovation Policy & legislative delegation.
- All China Youth Federation delegation
- The Mayor of Xuhui (a district of Shanghai)
- The Mayor of Reykjavik, Iceland
- Chancellor of University of North Carolina
- Delegation of officials from Kyoto
- High-ranking city officials from the mayor’s office of both London and Dusseldorf.
- Leaders from Foundation for Polish Science
- Leaders from University of Guadalajara

PROGRAMMING ATTENDANCE IN 2015
by LabCentral residents & public

2015 PROGRAM OFFERINGS

- Technical/Scientific
- Industry Networking
- Community Event
- Business & Entrepreneurship

- Public attendance
- LabCentral resident attendance

- 121 trainings & events offered; 4000+ in attendance
- 9,023 orders placed through LabCentral’s centralized purchasing service (>$2.8 M in lab supplies)
- 139,884 number of pipette tips used in LabCentral shared BL2 rooms