



Technology Opportunities & Ventures



By the Numbers

FY2024 Activity



142

US Patents Filed



56

US Patents Issued



\$11.5M

Licensing Revenue



373
Innovation Disclosures



103
Licenses & Options



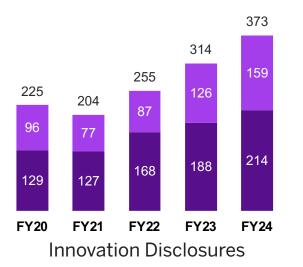
19
Startups Formed

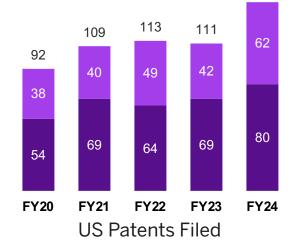
A Record Year

During fiscal year 2024, TOV received a record number of new innovation disclosures, launched a record number of startups based on NYU innovations, and signed a record number of licensing agreements with companies looking to commercialize NYU research outputs.

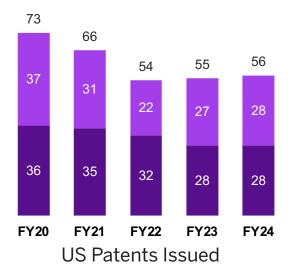
These milestones underscore the University's recent commitment to fostering a culture of innovation and commercialization and supporting the translation of the outputs of the University's \$1.5 billion research base into real-world applications.

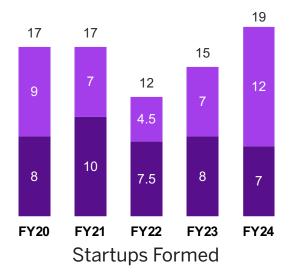
Five-Year Breakdown



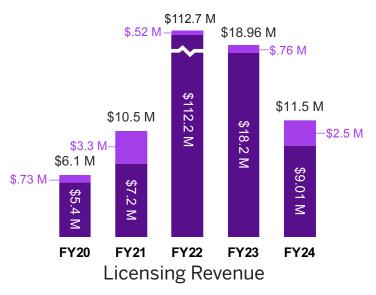


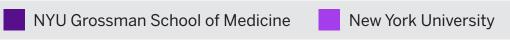
142











New Ventures

FY2024 Startups

Adraxe

An innovative medical device startup developing minimally invasive neuromodulation solutions.

NYU Grossman School of Medicine

Anzor Pharmaceuticals

Developing fibroblast growth factor (FGF) technology as a drug to treat chronic kidney disease.

NYU Grossman School of Medicine

Autotune Me

Developing a specialized app for people with memory loss.

Tandon School of Engineering

Cara Systems

Al-enabled telehealth service for stroke survivors to help prevent recurrent stroke and improve post-stroke recovery. Tandon School of Engineering

CareTuner

Remote monitoring system for neurology clinics, including biofeedback and relaxation training for headaches.

NYU Grossman School of Medicine

E4Life

Devices that protect against respiratory viruses. Tandon School of Engineering

Heliotrope

Developing a coating that transforms the sunlight to enhance solar panel performance. Tandon School of Engineering

Imagenomix

SaaS cancer predictor that leverages AI to improve cancer testing and diagnostics.

NYU Grossman School of Medicine

KarvoVerse

Karyotype CRISPR engineered aneuploidy technology.

NYU Grossman School of Medicine

nOhm

Developing highly-efficient cryogenic electronics for quantum computers and sensors.

Arts & Science

OverT Bio

Developing effective and safe cellular therapies for solid tumors.

Arts & Science

Precision Neuroscience

Pioneering a brain-computer interface (BCI) to restore communication and independence for people with neurological conditions.

Arts & Science

Remunix

Developing novel therapeutics for the treatment of autoimmune diseases.

NYU Grossman School of Medicine

SC2 Technology

Developing supply chain cybersecurity software known as I-SCRAM.

Tandon School of Engineering

SonoVoice

Science-based voice evaluation and training. NYU Grossman School of Medicine

Synko Pharma

Developing antiviral compounds to address the growing need for antiviral therapeutics.

Arts & Science

Unco Therapeutics

Non opioid pain therapeutics. College of Dentistry

UnMute Enterprises

BIPOC Centered Model for Mental Health Care. Silver School of Social Work

Wonder Galleries

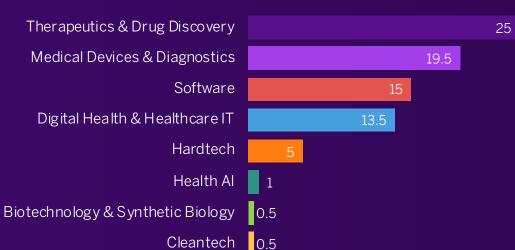
Multi-person mixed reality experience. Courant Institute

5 Year Startup Update (2019-2023)

80 Startups Launched

\$319M

Sectors



213

Jobs Created

10

Products on the market

10

Products in Clinical Trials

