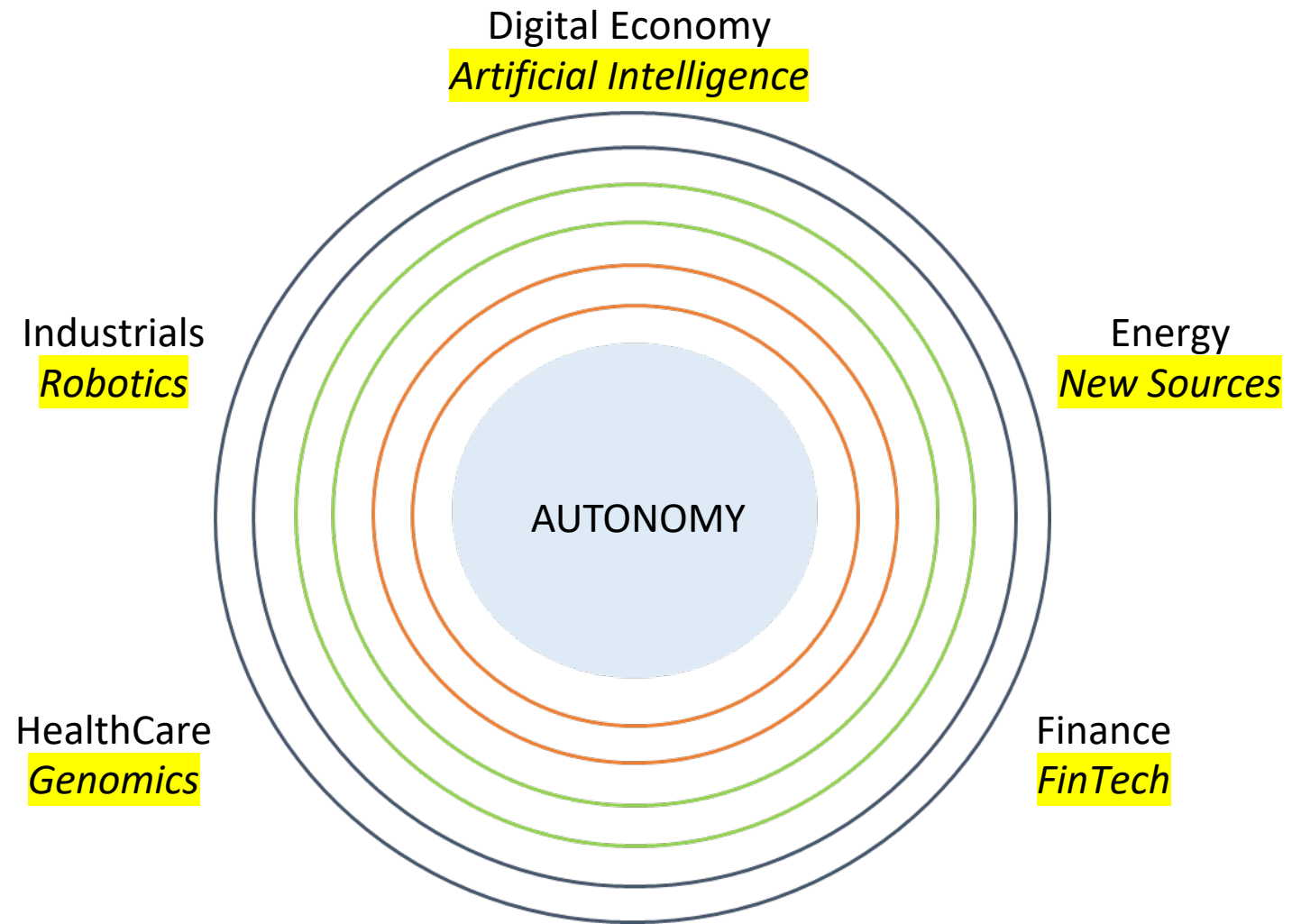
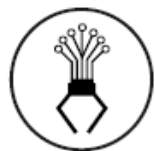


# THE AUTONOMY ECONOMY



# THEMATIC PORTFOLIOS - ARKK



**ARKQ**

## ARK Industrial Innovation ETF

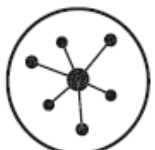
–  
THE NEW INDUSTRIAL REVOLUTION

–  
Inception: 09/30/2014

[ark-funds.com/arkq](http://ark-funds.com/arkq)

### PORTFOLIO COMPOSITION

Element	Exposure
Autonomous Vehicles	38.0%
3D Printing	27.2%
Robotics	21.9%
Energy Storage	7.7%
Development of Infrastructure	3.1%
Space Exploration	1.2%
Alternate Energy Sources	<1%
Innovative Materials	<1%



**ARKW**

## ARK Web x.0 ETF

–  
THE NEXT GENERATION INTERNET

–  
Inception: 09/30/2014

[ark-funds.com/arkw](http://ark-funds.com/arkw)

### PORTFOLIO COMPOSITION

Element	Exposure
E-Commerce	23.1%
Big Data & Machine Learning	20.1%
Cloud Computing	18.1%
Internet of Things	12.7%
Digital Media	10.0%
Mobile	6.0%
Social Platforms	5.6%
Blockchain & P2P	4.0%



**ARKG**

## ARK Genomic Revolution ETF

–  
WHERE HEALTH CARE  
MEETS TECHNOLOGY

–  
Inception: 10/31/2014

[ark-funds.com/arkg](http://ark-funds.com/arkg)

### PORTFOLIO COMPOSITION

Element	Exposure
Gene Therapy	18.9%
Beyond DNA	16.5%
Molecular Diagnostics	15.4%
Targeted Therapeutics	14.3%
Instrumentation	13.8%
Bioinformatics	10.4%
Next Generation Oncology	10.1%
Agricultural Biology	<1%
Stem Cells	<1%



**ARKF**

## ARK Fintech Innovation ETF

–  
THE FINANCIAL TRANSFORMATION

–  
Inception: 02/04/2019

[ark-funds.com/arkf](http://ark-funds.com/arkf)

### PORTFOLIO COMPOSITION

Element	Exposure
Transaction Innovations	28.6%
Customer Facing Platforms	22.2%
Frictionless Funding Platforms	14.7%
Risk Transformations	13.6%
Bitcoin/Blockchain	12.2%
The New Intermediaries	8.1%

# THEMATIC PORTFOLIOS - ARKK



**ARKK**

**ARK Innovation ETF**

–  
THE CORNERSTONE THEMES OF  
DISRUPTIVE INNOVATION

–  
Inception: 10/31/2014

[ark-funds.com/arkk](http://ark-funds.com/arkk)

## PORTFOLIO COMPOSITION

Element	Exposure
3D Printing	12.9%
Gene Therapy	9.8%
E-Commerce	9.8%
Instrumentation	8.6%
Big Data & Machine Learning	8.4%
Molecular Diagnostics	6.1%
Internet of Things	6.1%
Bioinformatics	4.7%
Autonomous Vehicles	4.5%
Robotics	4.4%
Energy Storage	4.0%

## ACTIVE ETFs

THEMATIC	MIN.	FEE	TICKER	1 MONTH	2020 YTD	2019	2018	2017	2016	2015	2014
ARK Innovation ETF	\$250	1	ARKK	13.39	41.73	33.58	2.02	85.84	-3.50	2.25	-2.58
ARK Fintech Innovation ETF	\$250	1	ARKF	11.39	30.92	16.34	N/A	N/A	N/A	N/A	N/A
ARK Genomic Revolution ETF	\$250	1	ARKG	12.44	54.86	42.56	-1.61	45.10	-20.76	-2.75	4.12
ARK Autonomous Tech & Robotics ETF	\$250	1	ARKQ	5.34	26.63	24.44	-9.39	50.77	13.01	-3.95	-1.35
ARK Next Generation ETF	\$250	1	ARKW	12.88	46.58	34.26	2.68	85.82	6.81	13.93	1.20

