

# Mizuho Americas Equity Research Team

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The Mizuho logo is displayed in white text on a dark blue rectangular background. The word "MIZUHO" is in a bold, sans-serif font, with a thin white horizontal line underneath the letters "O" and "H".

MIZUHO

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# John Baumgartner

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- John joined Mizuho in April 2021 as a senior analyst based in New York, covering the US food industry including plant-based alternatives and healthy lifestyle companies.
- Prior to Mizuho, John worked at Wells Fargo Securities, where he most recently served as Director, Packaged Food and Agribusiness.
- His 15+ year sell-side career includes working as an Agriculture Strategist on Goldman Sachs' Commodities Research team and consumer equity research roles spanning Food, Beverages, and Food & Drug Chains at Wachovia and Banc of America Securities.
- He holds a B.S. in Finance with Highest Honors from Rutgers University. He is also a CFA charterholder.

## Coverage Universe

BellRing Brands, Inc.	BRBR
Beyond Meat, Inc.	BYND
General Mills	GIS
The Hain Celestial Group, Inc.	HAIN
The Hershey Company	HSY
The Kraft Heinz Company	KHC
Life Time Group Holdings, Inc.	LTH
Mondelez International, Inc.	MDLZ
Nomad Foods Ltd	NOMD
Oatly Group AB	OTLY
The Simply Good Foods Company	SMPL



# Gabriel Moreen

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US Energy – MLPs, Midstream  
Energy & Natural Gas Utilities

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- Gabe joined Mizuho in August 2018 as a senior analyst based in New York, covering the MLP sector.
- Prior to Mizuho, Gabe worked at Deutsche Bank, Bank of America Merrill Lynch (BAML) and JP Morgan Securities.
- At BAML, Gabe was responsible for covering over ninety midstream energy and utility securities and published the widely-followed weekly MLP Maven, a report on trends in the energy MLP sector.
- Gabe has been named to the Institutional Investor’s All-America Research Team nine times.
- He is a graduate of Princeton University with an A.B. in Politics.

## Robert Mosca, Associate

- Rob joined Mizuho in 2018 as part of the Midstream and Natural Gas team in New York under Gabe Moreen.
- Prior to Mizuho, Rob worked at the Financial Industry Regulatory Authority.
- Rob is a CFA charterholder and graduated from Binghamton University with a BS in Financial Economics and BA in Philosophy, Politics & Law

## Coverage Universe

### MLPs

Cheniere Energy, Inc.*	LNG*
DCP Midstream, L.P.	DCP
DT Midstream, Inc.*	DTM*
Energy Transfer LP	ET
EnLink Midstream LLC	ENLC
Enterprise Products Partners L.P.	EPD
Kinder Morgan	KMI
Kinetik Holdings Inc	KNTK
Magellan Midstream Partners, L.P.	MMP
NuStar Energy, L.P.	NS
ONEOK, Inc.	OKE
Plains All American Pipeline, L.P.	PAA
Plains GP Holdings L.P.	PAGP
Suburban Propane Partners, LP	SPH
Sunoco LP	SUN
Targa Resources Corp.	TRGP
USA Compression Partners	USAC
Western Midstream Partners, L.P.	WES
Williams Companies	WMB

### Natural Gas Utilities

Atmos Energy Corp.	ATO
New Jersey Resources Corporation	NJR
ONE Gas, Inc.	OGS
Spire Inc.	SR
UGI Corporation	UGI

\* Covered by Robert Mosca, Associate

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## Nitin Kumar

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- Nitin joined Mizuho in October 2022 as a senior analyst leading the U.S. Oil & Gas research team.
- Prior to Mizuho, Nitin was senior analyst at Wells Fargo, where he developed the U.S. E&P equity research franchise that was recognized as Runner Up in the 2021 *Institutional Investor* All America Poll.
- He previously served in similar roles at Deutsche Bank, Credit Suisse, Millennium Partners, and Bank of America Merrill Lynch.
- Nitin began his career in risk management at Ernst & Young.
- He holds a Bachelor of Arts in Business and Economics from Franklin & Marshall College and an MBA from Columbia University.

## Coverage Universe

Antero Resources Corporation	AR	Magnolia Oil & Gas Corporation	MGY
APA Corporation	APA	Marathon Oil Corporation	MRO
California Resources Corporation	CRC	Marathon Petroleum Corporation	MPC
Callon Petroleum Company	CPE	Matador Resources Company	MTDR
Chesapeake Energy Corporation	CHK	Murphy Oil Corporation	MUR
Chevron Corporation	CVX	Occidental Petroleum Corporation	OXY
Chord Energy Corporation	CHRD	Ovintiv Inc.	OVV
Civitas Resources, Inc.	CIVI	PBF Energy, Inc.	PBF
CNX Resources Corporation	CNX	PDC Energy, Inc.	PDCE
Comstock Resources, Inc.	CRK	Permian Resources Corporation	PR
ConocoPhillips	COP	Phillips 66	PSX
Coterra Energy Inc.	CTRA	Pioneer Natural Resources Co.	PXD
Crescent Energy Company	CRGY	Range Resources Corporation	RRC
Delek US Holdings, Inc.	DK	SM Energy Company	SM
Devon Energy	DVN	Southwestern Energy Company	SWN
Diamondback Energy, Inc.	FANG	Valero Energy Corporation	VLO
EOG Resources, Inc.	EOG	Vital Energy	VTLE
EQT Corporation	EQT		
Earthstone Energy, Inc.	ESTE		
Exxon Mobil Corporation	XOM		
Gulfport Energy Corporation	GPOR		
HF Sinclair Corporation	DINO		
Hess Corporation	HES		



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- Anthony joined Mizuho in January 2019 as a senior analyst based in New York, covering the utilities sector.
- Prior to Mizuho, Anthony worked at KeyBanc and Jefferies & Company.
- He has been recognized as Starmine’s #1 ranked earnings estimator in the electric utility sector and designated a Rising Star by *The Wall Street Journal*.
- He spent approximately 17 years as a sell-side utility analyst and has industry experience as an engineer with Consolidated Edison.
- Anthony holds a Bachelor’s degree in engineering from CUNY-College of Staten Island, a Master of Engineering degree from CUNY-City College and an MBA from the NYU Stern School of Business.

## Coverage Universe

ALLETE Inc	ALE	PG&E Corporation	PCG
Alliant Energy Corporation	LNT	Pinnacle West Capital Corporation	PNW
Ameren Corporation	AEE	PNM Resources, Inc.	PNM
American Electric Power Company	AEP	Portland General Electric Company	POR
Avangrid, Inc.	AGR	PPL Corporation	PPL
Avista Corporation	AVA	Public Service Enterprise Group Incorporated	PEG
Black Hills Corporation	BKH	Sempra Energy	SRE
Brookfield Renewable Partners LP	BEP US	The Southern Company	SO
CenterPoint Energy, Inc.	CNP	WEC Energy Group	WEC
CMS Energy Corporation	CMS	Xcel Energy Inc	XEL
Consolidated Edison, Inc.	ED		
Constellation Energy, Inc.	CEG		
Dominion Energy, Inc.	D		
DTE Energy Company	DTE		
Duke Energy	DUK		
Edison International	EIX		
Entergy Corporation	ETR		
Eversource Energy	ES		
Exelon Corporation	EXC		
FirstEnergy Corp.	FE		
IDACORP, Inc.	IDA		
Nextracker, Inc.	NXT		
NextEra Energy Partners, LP	NEP		
NextEra Energy, Inc.	NEE		
Northwestern Corporation	NWE		
OGE Energy Corporation	OGE		



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- Mara joined Mizuho in November 2018 as a senior analyst based in New York, covering the biotechnology sector.
- Prior to Mizuho, Mara was senior biotechnology analyst and head of healthcare at Cantor Fitzgerald, before assuming the dual roles of research analyst and director of research at the firm.
- At Cantor, healthcare coverage grew to over 130 stocks spanning multiple sub-sectors. She helped launch Cantor's healthcare conference program.
- Prior to Cantor, Mara headed the healthcare team at Reuters Insight (Anian) and was later head of the research group. She also spent eight years at CIBC World Markets (now Oppenheimer) as executive director and senior analyst covering large-cap pharmaceuticals, drug delivery companies, and contract research organizations.
- Prior to CIBC, Mara was an associate analyst with Alex. Brown & Sons (now Deutsche Bank).
- Mara graduated from Purdue University with a BS in economics and minors in history and French.

## Coverage Universe

Adaptimmune Therapeutics, Inc.	ADAP
Arcus Biosciences, Inc.	RCUS
Autolus Therapeutics, plc	AUTL
Corvus Pharmaceuticals, Inc.	CRVS
CytomX Therapeutics, Inc.	CTMX
eFFECTOR Therapeutics, Inc.	EFTR
Erasca, Inc.	ERAS
Fate Therapeutics, Inc.	FATE
Immuneering Corporation	IMRX
IN8bio, Inc.	INAB
Incyte Corporation	INCY
Iovance Biotherapeutics, Inc.	IOVA
Leap Therapeutics, Inc.	LPTX
Merck & Co., Inc.	MRK
Nektar Therapeutics	NKTR
Neoleukin Therapeutics, Inc.	NLTX
TCR2 Therapeutics Inc.	TCRR
Verastem, Inc.	VSTM
Xencor, Inc.	XNCR



## Graig C. Suvannavejh, PhD

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- Graig joined Mizuho in January 2022 as a senior analyst based in New York, covering the biopharmaceuticals and biotechnology sector.
- Graig joined Mizuho from Goldman Sachs, where he successfully built out and led the European biotechnology research franchise, and was a key player in the firm's US biopharmaceuticals research efforts.
- He has over 20 years of experience in healthcare, which includes research roles at both bulge bracket and healthcare-dedicated boutique investment banks and corporate experience with operating roles in business development and strategy at top-tier global biopharmaceutical companies, including AbbVie and Biogen.
- Graig holds a B.S. in Biology and an M.S. in Physiology & Biophysics from Georgetown University, and received his Ph.D. in Neuroscience from Northwestern University.

### Coverage Universe

Alector Inc.	ALEC
Amylyx Pharmaceuticals, Inc.	AMLX
Axsome Therapeutics, Inc.	AXSM
Athira Pharma, Inc.	ATHA
BioXcel Therapeutics, Inc.	BTAI
Cerevel Therapeutics	CERE
Harmony Biosciences	HRMY
Immatics N.V.	IMTX
Immunocore Holdings PLC	IMCR
Insmed Incorporated	HRMY
Intra-Cellular Therapies, Inc.	ITCI
Karuna Therapeutics, Inc.	KRTX
Rain Oncology Inc.	RAIN
Vigil Neuroscience, Inc.	VIGL





## Salim Syed

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- Salim Syed joined Mizuho in February 2016 as a senior analyst based in New York, covering both Large-cap and SMID-cap Biotechnology.
- Since joining Mizuho, Salim has twice been named a first place Institutional Investor All-America Research Team Rising Star for his in-depth reports, quick notes, and client-centric approach on Large-cap Biotechnology stocks (2017 – his first year as a publishing analyst – and 2018), and has consistently appeared in the survey for Large-cap Biotechnology and as of 2020 SMID-cap Biotechnology as well.
- Prior to Mizuho, Salim spent over five years as a member of Evercore ISI's Institutional Investor All-America Research Team, First-Team in the Biotechnology and Major Pharmaceuticals sectors.
- Prior to Evercore ISI, Salim spent over four years at Morgan Stanley as an investment banker, two of which were spent in the firm's Healthcare group, where he started his career in biotech.
- He holds a BBA from the University of Michigan.

## Coverage Universe

Amgen Inc.	AMGN
Assembly Biosciences, Inc.	ASMB
Atara Biotherapeutics, Inc.	ATRA
Biogen, Inc.	BIIB
BridgeBio Pharma, Inc.	BBIO
Coherus BioSciences Inc.	CHRS
Cytokinetics, Inc.	CYTK
Gilead Sciences, Inc.	GILD
Nkarta, Inc.	NKTX
Unity Biotechnology	UBX
Wave Life Sciences Ltd.	WVE



## Uy Ear

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- Uy joined Mizuho in September 2019 as a vice president based in New York, covering the pharmaceutical and biotechnology sectors.
- Prior to Mizuho, Uy was at Credit Suisse where he covered large cap and specialty pharmaceuticals.
- Before Credit Suisse, he worked in health care consulting and at Piper and UBS, where he was a key member of *Institutional Investor* ranked teams.
- Uy has a BA from the University of Chicago and an MBA from the Olin School of Business.

## Coverage Universe

Arcutis Biotherapeutics Inc	ARQT
Acadia Pharmaceuticals Inc.	ACAD
Alkermes plc	ALKS
AVROBIO, Inc.	AVRO
Cabaletta Bio Inc	CABA
Evolus, Inc.	EOLS
Neurocrine Biosciences, Inc.	NBIX
Ocugen, Inc.	OCGN
Relmada Therapeutics, Inc.	RLMD
Revance Therapeutics, Inc.	RVNC
Sarepta Therapeutics, Inc.	SRPT
Sage Therapeutics, Inc.	SAGE
Satsuma Pharmaceuticals, Inc.	STSA
Selecta Biosciences Inc.	SELB
uniQure N.V.	QURE



# Ann Hynes

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- Ann joined Mizuho in June 2011 as a senior analyst based in Boston, covering the healthcare services sector.
- Prior to joining Mizuho, Ann was a senior member of Leerink’s health care research team, recognized by Institutional Investor Magazine as the ‘Best of the Boutiques’ in 2005, 2006, 2007 and 2008. She also worked as a senior research analyst at Caris & Company, FTN Equity Capital Markets, and Cowen and Company.
- She placed third in a Starmine ranking for accurate stock recommendations in the Health Care Provider & Service sector and is widely recognized by media and investors alike for her stock picking acumen.
- Ann holds an MBA from Boston College, Carroll School of Management, and a BS from Fairfield University.

## Coverage Universe

Acadia Healthcare	ACHC
Amerisource Bergen Corp.	ABC
CVS Health Corporation	CVS
Cardinal Health, Inc.	CAH
Centene Corporation	CNC
Cigna Corp	CI
Elevance Health, Inc.	ELV
Encompass Health Corp	EHC
HCA Holdings, Inc.	HCA
Humana, Inc.	HUM
ICON PLC	ICLR
Laboratory Corporation of America Holdings	LH
McKesson Corporation	MCK
Pediatrics Medical Group, Inc.	MD
Molina Healthcare	MOH
Quest Diagnostics, Inc.	DGX
IQVIA Holdings, Inc.	IQV
Syneos Health, Inc.	SYNH
Tenet Healthcare Corporation	THC
UnitedHealth Group, Inc.	UNH
Universal Health Services, Inc.	UHS
Walgreens Boots Alliance, Inc.	WBA



# Anthony Petrone

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- Anthony joined Mizuho in March 2022 as a senior analyst based in New York, covering medical devices, diagnostics and therapeutics.
- Prior to Mizuho, Anthony was with Jefferies, where he published extensive thematic reports on strategic, financial and emerging technology trends in the industry.
- He has over 16 years of experience in healthcare research at both bulge bracket and boutique investment banks as well as on the buy-side at a long-only asset management firm with \$50bn in AUM.
- Anthony holds a Bachelor of Business Administration in Finance from Pace University, Lubin School of Business, and a Master of Business Administration in Banking and Finance from Columbia University, Graduate School of Business. He is also a CFA charterholder.

## Coverage Universe

Abbott Laboratories	ABT
ADMA Biologics, Inc.	ADMA
Alcon Inc.	ALC
Boston Scientific Corporation	BSX
The Cooper Companies, Inc.	COO
Edwards Lifesciences Corporation	EW
Establishment Labs Holdings Inc.	ESTA
GE Healthcare Technologies Inc.	GEHC
Glaukos Corporation	GKOS
Haemonetics Corporation	HAE
Hologic, Inc.	HOLX
Intuitive Surgical, Inc.	ISRG
Inspire Medical Systems, Inc.	INSP
Lantheus Holdings, Inc.	LNTH
LiveNova PLC	LIVN
Medtronic PLC	MDT
MiMedx Group, Inc.	MDXG
STAAR Surgical Company	STAA
Teleflex Incorporated	TFX



# Christopher Parkinson

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- Christopher joined Mizuho in June 2021 as a senior analyst based in New York, covering the chemical, agriculture, and packaging industries.
- Prior to Mizuho, Christopher spent 11 years at Credit Suisse, most recently as Managing Director, Global Sector Coordinator, and Senior Equity research analyst for US Chemicals and Agriculture.
- He was named Runner-Up in Institutional Investor's All-America Research Team for his team's work in the Chemicals Sector and ranked second globally among hedge funds.
- Christopher has a BA in economics from Hamilton College.

## Coverage Universe

Air Products & Chemicals, Inc.	APD
Albemarle Corp.	ALB
Ashland Global Holdings Inc.	ASH
Axalta Coating Systems Ltd.	AXTA
Ball Corporation	BALL
CF Industries Inc.	CF
Corteva Inc.	CTVA
Crown Holdings Inc.	CCK
Diversey Holdings Ltd.	DSEY
Dow Inc.	DOW
DuPont de Nemours Inc.	DD
Ecolab Inc.	ECL
FMC Corporation	FMC
International Flavors and Fragrances Inc.	IFF
Linde plc	LIN
Livent Corp.	LTHM
LyondellBasell Industries NV	LYB
The Mosaic Company	MOS
Nutrien Ltd.	NTR
PPG Industries Inc.	PPG
Sealed Air Corporation	SEE
The Sherwin-Williams Company	SHW



## Kieran de Brun

Director  
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- Kieran joined Mizuho in May 2021 as a Vice President based in New York, covering the chemical, agriculture, and packaging industries.
- Prior to Mizuho, Kieran spent 6 years at Credit Suisse, most recently as Vice President, Equity Research with a focus on specialty and commodity chemicals.
- He also previously held roles at Point72 Asset management, MOST LLC, and Fidelity Investments.
- Kieran has a B.A.Sc. in finance and economics from Bentley University.

### Coverage Universe

Berry Global Group, Inc.	BERY
Celanese Corp	CE
Eastman Chemical Company	EMN
Element Solutions Inc.	ESI
Entegris Inc.	ENTG
Graphic Packaging Holding Company	GPK
Huntsman Corporation	HUN
Pactiv Evergreen Inc.	PTVE



## Brett Linzey

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- Brett joined Mizuho in July 2021 as a Senior Analyst covering Industrials, including Multi-Industry and Industrial Technology stocks.
- Prior to Mizuho, Brett spent 8 years at Vertical Research Partners, most recently as Vice President, Senior Equity Research Analyst – Machinery & Flow Control/SMID.
- He previously covered diversified industrials as a Senior Associate at Keybank Capital Markets.
- Brett began his career at Dollar Bank as a Private Banking Officer and then served as Associate Portfolio Manager at PNC Institutional Investments.
- He has a BA in business administration from Mount Union College and an MBA from Cleveland State University Monte Ahuja College of Business.

## Coverage Universe

Allegion Plc	ALLE
AMETEK Inc.	AME
Carrier Global Corp.	CARR
Dover Corporation	DOV
Emerson Electric Co.	EMR
Eaton Corporation plc	ETN
Flowserve Corporation	FLS
Fortive Corporation	FTV
Honeywell International Inc.	HON
Hubbell Incorporated	HUBB
IDEX	IEX
Johnson Controls International Plc	JCI
Lennox International Plc	LII
3M Company	MMM
Parker-Hannifin Corporation	PH
Pentair Plc	PNR
Rockwell Automation, Inc.	ROK
Roper Technologies, Inc.	ROP
Stanley Black & Decker, Inc.	SWK
Trane Technologies plc	TT
Vertiv Holdings Co	VRT
Xylem Inc.	XYL
Zurn Water Solutions Corporation	ZWS



## Vikram Malhotra

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- Vikram joined Mizuho in November 2021 as a senior analyst based in New York, co-heading the REIT team
- Prior to Mizuho, Vikram worked at Morgan Stanley where he lead coverage of various REIT sub-sectors including Healthcare, Office, Industrial, Triple Nets and Brokers
- His 14+ year sell-side career includes coverage of Industrials and IT and Business Services. Prior to Morgan Stanley, he worked for 4 years as an appraiser and consultant at Colliers and Jones Lang LaSalle (global real estate brokerage firms).
- He holds a B.S. in Industrial Management from Purdue University and MBA from the University of Michigan (Ross)

### Coverage Universe

Alexandria Real Estate Equities, Inc.	ARE
Boston Properties, Inc.	BXP
Cousins Properties Inc	CUZ
EastGroup Properties, Inc.	EGP
First Industrial Realty Trust, Inc.	FR
Healthpeak Properties, Inc.	PEAK
Highwoods Properties, Inc.	HIW
Hudson Pacific Properties, Inc.	HPP
Kilroy Realty Corporation	KRC
Medical Properties Trust, Inc.	MPW
Omega Healthcare Investors, Inc.	OHI
Paramount Group, Inc.	PGRE
Prologis, Inc.	PLD
Sabra Health Care REIT, Inc.	SBRA
SL Green Realty Corp.	SLG
Terreno Realty Corporation	TRNO
Ventas, Inc.	VTR
Vornado Realty Trust	VNO
WeWork Inc.	WE
Welltower, Inc.	WELL





## Haendel St. Juste

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- Haendel joined Mizuho in February 2016 as a senior analyst based in New York, co-heading the REIT team.
- Prior to Mizuho, St. Juste was senior analyst and co-head of REITs & Homebuilders research at Morgan Stanley. Prior to that, he lead REIT research at Keefe, Bruyette & Woods and Green Street Advisors.
- Haendel spent four years in REIT investment banking.
- He received his MBA from New York University's Stern School of Business and his BA from Adelphi University.

## Coverage Universe

Agree Realty Corporation	ADC	Tricon Residential	TCN
American Assets Trust, Inc.	AAT	The Macerich Company	MAC
American Homes 4 Rent	AMH	UDR, Inc.	UDR
Apartment Income REIT Corp.	AIRC	VICI Properties Inc.	
AvalonBay Communities, Inc.	AVB		
Brixmor Property Group, Inc.	BRX		
Camden Property Trust	CPT		
Equity Residential	EQR		
Essential Properties Realty Trust Inc	EPRT		
Essex Property Trust, Inc.	ESS		
Federal Realty Investment Trust	FRT		
Gaming and Leisure Properties, Inc	GLPI		
Invitation Homes, Inc.	INVH		
Kimco Realty Corp	KIM		
Mid-America Apartment Communities, Inc.	MAA		
Philips Edison & Company, Inc.	PECO		
Realty Income Corp.	O		
RPT Realty	RPT		
Safehold, Inc.	SAFE		
Simon Property Group, Inc.	SPG		
SITE Centers Corporation	SITC		
Spirit Realty Capital, Inc.	SRC		



## Dan Dolev

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Processors & Business Services

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- Dan joined Mizuho in May 2020 as a senior analyst based in New York, covering the financial technology sector.
- Prior to Mizuho, Dan worked at Macquarie, where he served as senior analyst, equity research, covering payments and business services, and has held similar roles at Nomura Instinet and Jefferies.
- He has 13+ years of experience and began his equity research career at Banc of America Securities.
- He was voted Rising Star by *Institutional Investor* (II) in Business Services, and has been recognized by II with a #1 vote (both team and individually).
- Dan holds a Bachelor of Arts degree in Economics, Cum Laude, from Columbia University and an MBA in Finance from Columbia Business School.

## Coverage Universe

ADP, Inc.	ADP
Affirm Holdings, Inc.	AFRM
Coinbase Global, Inc.	COIN
Fidelity National Information	FIS
FISERV INC	FISV
FLEETCOR Technologies, Inc.	FLT
Global Payments Inc.	GPN
Marqeta, Inc.	MQ
Mastercard Incorporated	MA
PayPal Holdings, Inc.	PYPL
Robinhood Markets, Inc.	HOOD
SoFi Technologies, Inc.	SOFI
Block Inc.	SQ
Toast, Inc.	TOST
Upstart Holdings Inc.	UPST
Visa Inc.	V
WEX Inc.	WEX



## James Lee

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- James joined Mizuho in 2017 as a senior analyst based in Boston, covering the US and China internet sectors.
- Prior to Mizuho, James was affiliated with CLSA, Fidelity Investments, UBS, Oppenheimer, and WR Hambrecht. He covers US/China internet with a focus on the convergence of online and mobile, the migration of advertising to digital, and the emergence of mobile messaging and voice search.
- He has pioneered a Product Case Studies approach in assessing the fundamentals of Internet companies and trends globally, working with leading practitioners to extrapolate indicators for investment analysis.
- James' industry calls span key topics such as advertising, commerce, mobile messaging, and Asia vs. US business models. He has strong relationships with industry contacts in Asia and periodically hosts events between management teams and investors in the USA/Asia.
- James has received recognition from various surveys, including Institutional Investors, StarMine, Forbes, and South Morning Post.

### Wei Fang, Vice President

- Wei joined Mizuho in July 2017 as a vice president in the Internet team based in Hong Kong, covering the US and China internet sectors, and relocated to Boston in early 2019.
- Prior to Mizuho, Wei worked at CLSA in the Internet sector for 7 years focusing on both US and China internet.
- Wei received his MBA from Brandeis University's International Business School and his BA from Dalian Maritime University in China.

## Coverage Universe

Airbnb, Inc.	ABNB
Alibaba Group Holding Ltd.	BABA
Alphabet, Inc.	GOOGL
Amazon.com, Inc.	AMZN
Baidu, Inc.	BIDU
Booking Holdings, Inc	BKNG
Coupang, Inc.	CPNG
Dada Nexus Ltd *	DADA
DoorDash, Inc.	DASH
eBay, Inc.	EBAY
Expedia	EXPE
Kuaishou Technology *	1024 HK
Meta Platforms, Inc.	FB
JD.com Inc.	JD
Tencent Holdings Ltd.	700 HK
Tenecent Music Entertainment Group*	TME
Trip.com Group Limited	TCOM
TripAdvisor, Inc.	TRIP
Trivago N.V.	TRVG
Uber Technologies, Inc.	UBER

\* Covered by Wei Fang, Vice President  
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## Vijay Rakesh

Senior Analyst  
US Technology – Semiconductors,  
Semi-cap Equipment and Auto  
Technology

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- Vijay joined Mizuho in April 2015 as a senior analyst based in Chicago, covering Semiconductors, Semi-cap Equipment and Auto Technology.
- Prior to Mizuho, Vijay garnered nearly two decades of semiconductor industry experience.
- He was managing director and senior analyst covering large, mid and small-cap semiconductor names at Sterne Agee and held senior equity research positions in the semiconductor space for ThinkEquity, Oppenheimer, Next Generation Equity Research, Brean Capital and Investec. He has six years of semiconductor industry experience at International Rectifier.
- Vijay began his career with semiconductor chip-maker International Rectifier Corp in Processing and as a Fab Module manager.
- Vijay is a graduate of Indian Institute of Technology and he holds an M.S. in Materials Science from University of Florida and an MBA from UCLA.

## Coverage Universe

Advanced Micro Devices, Inc.	AMD
Allegro MicroSystems, Inc.	ALGM
Applied Materials, Inc.	AMAT
Autoliv, Inc.	ALV
Broadcom Limited	AVGO
Credo Technology Group Hldg	CRDO
Intel Corporation	INTC
Lam Research Corporation	LRCX
Microchip Technology, Inc.	MCHP
Micron Technology, Inc.	MU
Mobileye Global Inc.	MBLY
Nio Inc	NIO
NVIDIA Corporation	NVDA
NXP Semiconductors NV	NXPI
ON Semiconductor Corporation	ON
Qorvo, Inc.	QRVO
QUALCOMM Incorporated	QCOM
Rivian Automotive, Inc.	RIVN
Seagate Technology PLC	STX
Skyworks Solutions, Inc.	SWKS
Synaptics, Inc.	SYNA
Tesla, Inc.	TSLA
Texas Instruments Incorporated	TXN
Western Digital Corporation	WDC



# Matthew Broome

Analyst  
US Technology – Software/Small &  
Mid-Cap

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- Matt joined Mizuho in December 2018 as a Vice President, Equity Research, covering database and vertical software.
- He has ten years of experience covering software companies, in addition to eight years spent as a technology industry practitioner within the financial services industry.
- Prior to Mizuho, Matt worked at Cowen and Company from 2011, where he served as vice president and emerging analyst, specializing in enterprise and vertical software.
- He also has a combined eight years of experience in database and software engineering/development roles at Goldman Sachs and Morgan Stanley.
- Matt earned a bachelor of science degree at the University of Edinburgh and an MBA from Columbia Business School. He is also a CFA charterholder.

## Coverage Universe

ANSYS, Inc.	ANSS
Autodesk, Inc.	ADSK
Bentley Systems, Inc.	BSY
MongoDB, Inc.	MDB
Plantir Technologies Inc.	PLTR
Procore Technologies, Inc.	PCOR
PTC, Inc.	PTC
Sabre Corporation	SABR



# Gregg Moskowitz

Senior Analyst  
US Technology – Enterprise Software

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- Gregg joined Mizuho in January 2019 as a senior analyst based in New York, covering the enterprise software sector.
- Prior to Mizuho, Gregg was managing director and senior software analyst at Cowen and Company, where he specialized in infrastructure and security software.
- He has also held analyst roles at Auriga, Level Global, and Susquehanna International Group.
- Gregg has 20 years of experience covering software companies.
- Gregg earned a bachelor of business administration degree from University of Michigan's Ross School of Business and an MBA from NYU Stern School of Business.

## Coverage Universe

Adobe Inc.	ADBE
Atlassian Corp Plc	TEAM
Check Point Software Technologies Ltd.	CHKP
Cloudflare, Inc.	NET
Confluent	CFLT
CrowdStrike Holdings, Inc.	CRWD
CyberArk Software Ltd.	CYBR
Datadog, Inc.	DDOG
ForgeRock, Inc.	FORG
Fortinet, Inc.	FTNT
GitLab	GTLB
Jamf Holding Corp.	JAMF
Microsoft Corporation	MSFT
Okta, Inc.	OKTA
Palo Alto Networks, Inc.	PANW
Rapid7, Inc.	RPD
Salesforce.com Inc.	CRM
ServiceNow, Inc.	NOW
Snowflake Inc.	SNOW
Splunk Inc.	SPLK
VMware, Inc.	VMW
Zscaler, Inc.	ZS



## Siti Panigrahi

Senior Analyst  
US Technology – Software-as-a  
Service (SaaS)

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- Siti joined Mizuho in June 2019 as a senior analyst based in San Francisco, covering Software-as-a-Service (SaaS) companies.
- Prior to joining Mizuho, Siti covered the software sector as director and senior analyst at Wells Fargo Securities in San Francisco. He previously served as vice president and software analyst at Credit Suisse.
- Siti has 25+ years of experience in software, including equity research experience covering software since 2007. He has also worked in product development and strategy at Oracle, as a consultant for Constellar Corp, and as an IT engineer for Tata Motors in India since 1994.
- He holds a Bachelor's degree in electrical engineering from National Institute of Technology in India and an MBA from the University of California at Berkeley, Haas School of Business.

## Coverage Universe

Bill.com Holdings, Inc.	BILL
Ceridian HCM Holding Inc.	CDAY
8x8, Inc	EGHT
HubSpot, Inc.	HUBS
Intuit Inc.	INTU
LivePerson Inc.	LPSN
Oracle Corporation	ORCL
Paycom Software Inc.	PAYC
Paylocity Holding Corporation	PCTY
RingCentral, Inc.	RNG
Shopify, Inc.	SHOP
Squarespace, Inc.	SQSP
Twilio Inc.	TWLO
UiPath	PATH
Workday Inc	WDAY
Zoom Video Communications Inc	ZM
ZoomInfo Technologies Inc.	ZI

**Companies Mentioned (prices as of 4/21/2023)**

3M Company (MMM- Neutral \$104.48)  
ADMA Biologics, Inc. (ADMA- Buy \$3.58)  
ALLETE Inc (ALE- Neutral \$63.80)  
ANSYS, Inc. (ANSS- Neutral \$323.57)  
AVROBIO, Inc. (AVRO- Buy \$0.94)  
Acadia Healthcare Company, Inc. (ACHC- Neutral \$73.71)  
Adaptimmune Therapeutics, Inc. (ADAP- Buy \$1.35)  
Advanced Micro Devices, Inc. (AMD- Buy \$88.43)  
Agree Realty Corporation (ADC- Neutral \$67.09)  
Airbnb, Inc. (ABNB- Neutral \$115.50)  
Alcon Inc. (ALC- Buy \$72.98)  
Alexandria Real Estate Equities, Inc. (ARE- Buy 124.44)  
Alkermes plc (ALKS- Buy \$29.38)  
Allegro MicroSystems, Inc. (ALGM- Buy \$41.66)  
Alphabet, Inc. (GOOGL- Buy \$105.41)  
Ameren Corporation (AEE- Neutral \$89.96)  
American Electric Power Company (AEP- Buy \$93.92)  
Amerisource Bergen Corp. (ABC- Neutral \$166.73)  
Amylyx Pharmaceuticals, Inc. (AMLX- Buy \$31.05)  
Apartment Income REIT Corp. (AIRC- Buy \$35.74)  
Arcus Biosciences, Inc. (RCUS- Buy \$19.99)  
Ashland, Inc. (ASH- Buy 102.49)  
Atara Biotherapeutics, Inc. (ATRA- Buy \$3.04)  
Atlassian Corp Plc (TEAM- Buy \$158.55)  
Autodesk, Inc. (ADSK- Neutral \$194.09)  
Autolus Therapeutics, plc (AUTL- Buy \$1.80)  
Avangrid, Inc. (AGR- Neutral \$40.82)  
Axalta Coating Systems Ltd. (AXTA- Buy \$31.40)  
Axxome Therapeutics, Inc. (AXSM- Buy \$72.92)  
Ball Corporation (BALL- Neutral 52.09)  
Bentley Systems, Inc. (BSY- Buy \$42.65)  
Beyond Meat, Inc. (BYND- Neutral \$14.09)  
BioXcel Therapeutics, Inc. (BTAI- Buy \$22.16)  
Black Hills Corporation (BKH- Underperform \$65.42)  
Booking Holdings Inc. (BKNG- Buy \$2,687.33)  
Boston Scientific Corporation (BSX- Neutral \$51.11)  
Brixmor Property Group Inc. (BRX- Buy \$20.69)  
Brookfield Renewable Partners LP (BEP US- Neutral \$31.30)  
CMS Energy Corporation (CMS- Buy \$61.63)  
CVS Health Corporation (CVS- Buy \$72.84)  
California Resources Corporation (CRC- Buy \$39.52)  
Camden Property Trust (CPT- Buy \$106.79)  
Carrier Global Corp. (CARR- Buy \$45.22)  
Centene Corporation (CNC- Neutral \$65.99)  
Cerevel Therapeutics (CERE- Neutral \$27.12)  
Check Point Software Technologies Ltd (CHKP- Neutral \$131.83)  
Chesapeake Energy Corporation (CHK- Buy \$80.85)

Chord Energy Corporation (CHRD- Buy \$142.19)  
Civitas Resources, Inc. (CIVI- Neutral \$69.63)  
Coherus BioSciences Inc (CHRS- Buy \$8.30)  
Comstock Resources, Inc. (CRK- Neutral \$10.92)  
Consolidated Edison, Inc. (ED- Neutral \$99.04)  
Corteva, Inc. (CTVA- Buy \$61.48)  
Coterra Energy Inc. (CTRA- Buy \$25.46)  
Cousins Properties Inc (CUZ- Underperform \$20.91)  
Crescent Energy Company (CRGY- Buy \$11.45)  
Crown Holdings, Inc. (CCK- Buy \$78.86)  
Cytokinetics, Incorporated (CYTK- Buy \$38.34)  
DCP Midstream, LP (DCP- Neutral \$41.84)  
DTE Energy Company (DTE- Buy \$113.69)  
Datadog, Inc. (DDOG- Buy \$67.28)  
Devon Energy (DVN- Buy \$53.63)  
Dominion Energy, Inc. (D- Neutral 57.71)  
Dover Corporation (DOV- Buy \$147.68)  
DuPont de Nemours, Inc. (DD- Buy \$69.89)  
EOG Resources, Inc. (EOG- Neutral \$117.31)  
Earthstone Energy, Inc. (ESTE- Neutral \$13.65)  
Eastman Chemical Company (EMN- Neutral \$81.33)  
Ecolab Inc. (ECL- Neutral \$165.60)  
8x8, Inc (EGHT- Neutral \$3.16)  
ADP, Inc. (ADP- Buy \$215.21)  
AMETEK Inc. (AME- Buy \$137.58)  
APA Corporation (APA- Underperform \$37.23)  
Abbott Laboratories (ABT- Neutral \$111.66)  
Acadia Pharmaceuticals Inc. (ACAD- Neutral \$20.09)  
Adobe Inc. (ADBE- Neutral \$377.67)  
Affirm Holdings, Inc. (AFRM- Buy \$10.99)  
Air Products and Chemicals, Inc. (APD- Buy \$290.57)  
Albemarle Corp (ALB- Neutral \$173.75)  
Alector Inc. (ALEC- Buy \$6.65)  
Alibaba Group Holding LTD (BABA- Buy \$89.13)  
Allegion Plc (ALLE- Buy \$102.99)  
Alliant Energy Corporation (LNT- Neutral \$55.29)  
Amazon.com, Inc. (AMZN- Buy \$106.96)  
American Assets Trust, Inc. (AAT- Neutral \$17.94)  
American Homes 4 Rent (AMH- Buy \$33.12)  
Amgen Inc. (AMGN- Neutral \$243.46)  
Antero Resources Corporation (AR- Buy \$22.51)  
Applied Materials, Inc. (AMAT- Buy \$113.46)  
Arcutis Biotherapeutics Inc (ARQT- Buy \$13.80)  
Assembly Biosciences, Inc. (ASMB- Buy \$0.98)  
Athira Pharma, Inc. (ATHA- Buy \$2.77)  
Atmos Energy Corporation (ATO- Buy \$115.38)  
Autoliv, Inc. (ALV- Buy \$87.09)  
AvalonBay Communities, Inc. (AVB- Neutral \$173.33)

Avista Corporation (AVA- Underperform \$44.66)  
Axonics, Inc. (AXNX- Buy \$60.21)  
Baidu Inc (BIDU- Buy \$124.96)  
BellRing Brands, Inc. (BRBR- Buy \$35.84)  
Berry Global Group, Inc. (BERY- Neutral 57.90)  
Bill.com Holdings, Inc. (BILL- Neutral \$79.41)  
Biogen Inc. (BIIB- Buy \$293.99)  
Block Inc. (SQ- Buy \$63.48)  
Boston Properties, Inc. (BXP- Buy \$52.12)  
BridgeBio Pharma, Inc. (BBIO- Buy \$15.88)  
Broadcom Inc. (AVGO- Buy \$632.90)  
CF Industries Holdings, Inc. (CF- Neutral \$74.44)  
CNX Resources Corporation (CNX- Underperform \$15.59)  
Cabaletta Bio Inc (CABA- Buy \$8.59)  
Callon Petroleum Company (CPE- Buy \$33.76)  
Cardinal Health, Inc. (CAH- Neutral \$80.08)  
Celanese Corp (CE- Neutral \$104.60)  
CenterPoint Energy, Inc. (CNP- Buy \$30.53)  
Ceridian HCM Holding Inc (CDAY- Buy \$67.02)  
Cheniere Energy, Inc. (LNG- Buy \$150.41)  
Chevron Corporation (CVX- Neutral \$169.12)  
Cigna Corp (CI- Buy \$252.12)  
Cloudflare, Inc. (NET- Neutral \$62.80)  
Coinbase Global, Inc. (COIN- Underperform \$59.04)  
ConocoPhillips (COP- Neutral \$102.26)  
Constellation Energy, Inc. (CEG- Neutral \$76.55)  
Corvus Pharmaceuticals, Inc (CRVS- Neutral \$1.06)  
Coupang, Inc. (CPNG- Neutral \$15.64)  
Credo Technology Group Hldg (CRDO- Buy \$8.58)  
CrowdStrike Holdings, Inc. (CRWD- Buy \$132.25)  
CyberArk Software Ltd. (CYBR- Buy \$138.87)  
CytomX Therapeutics, Inc. (CTMX- Neutral \$1.65)  
DT Midstream, Inc. (DTM- Buy \$48.80)  
Dada Nexus Ltd (DADA- Buy \$6.37)  
Delek US Holdings, Inc. (DK- Underperform \$21.86)  
Diversey Holdings, Ltd. (DSEY- Neutral \$8.16)  
DoorDash, Inc. (DASH- Neutral \$61.29)  
Dow, Inc. (DOW- Neutral \$54.87)  
Duke Energy (DUK- Neutral \$98.36)  
EQT Corporation (EQT- Buy \$32.59)  
EastGroup Properties, Inc. (EGP- Buy \$168.65)  
Eaton Corporation plc (ETN- Buy \$162.88)  
Edison International (EIX- Neutral \$72.93)



Edwards Lifesciences Corporation (EW- Buy \$86.54)  
Elevance Health, Inc. (ELV- Buy \$450.74)  
EnLink Midstream, LLC (ENLC- Neutral \$10.14)  
Energy Transfer LP (ET- Buy \$12.77)  
Entergy Corporation (ETR- Buy 108.64)  
Equity Residential (EQR- Buy \$61.30)  
Essential Properties Realty Trust, Inc. (EPRT- Buy \$24.18)  
Establishment Labs Holdings Inc. (ESTA- Buy \$74.91)  
Evolus, Inc. (EOLS- Buy \$9.15)  
Expedia, Inc. (EXPE- Neutral \$93.80)  
FISERV INC (FISV- Buy \$116.96)  
FMC Corporation (FMC- Buy 123.22)  
Federal Realty Investment Trust (FRT- Buy \$97.28)  
First Industrial Realty Trust, Inc. (FR- Neutral \$52.69)  
Flowserve Corporation (FLS- Buy \$33.02)  
Fortinet, Inc. (FTNT- Neutral \$66.78)  
GE Healthcare Technologies Inc. (GEHC- Buy \$86.48)  
General Electric Company (GE \$99.51)  
General Motors Company (GM- Neutral \$33.55)  
Gilead Sciences, Inc. (GILD- Buy \$86.57)  
Glaukos Corporation (GKOS- Neutral \$49.57)  
Graphic Packaging Holding Company (GPK- Buy \$24.42)  
HCA Healthcare Inc (HCA- Buy \$281.21)  
Haemonetics Corporation (HAE- Buy \$85.32)  
Harmony Biosciences (HRMY- Buy \$32.40)  
Hess Corporation (HES- Neutral \$143.84)  
Highwoods Properties, Inc. (HIW- Neutral \$22.84)  
Honeywell International Inc. (HON- Buy \$196.08)  
Hubbell Incorporated (HUBB- Buy \$230.63)  
Humana Inc. (HUM- Buy \$491.21)  
ICON PLC (ICLR- Buy \$207.13)  
IDEX (IEX- Neutral \$217.76)  
IQVIA Holdings Inc. (IQV- Buy \$202.31)  
Immuneering Corporation (IMRX- Buy \$11.43)  
Incyte Corporation (INCY- Neutral \$74.59)  
Inspire Medical Systems, Inc. (INSP- Buy \$274.95)  
International Flavors & Fragrances Inc (IFF- Neutral \$96.38)  
Intuit Inc. (INTU- Buy \$447.40)  
Invitation Homes Inc. (INVH- Neutral \$33.29)  
JD.com Inc (JD- Buy \$35.63)  
Johnson Controls International Plc (JCI- Buy \$58.61)  
Kilroy Realty Corporation (KRC- Buy \$30.11)  
Kinder Morgan, Inc. (KMI- Buy \$17.37)  
Kuaishou Technology (1024 HK- Buy HK\$48.55)  
Lam Research Corporation (LRCX- Buy \$517.19)  
Leap Therapeutics, Inc. (LPTX- Buy \$0.37)  
Life Technologies (Life Technologies - Acquired- Not Rated)  
Linde plc (LIN- Neutral 366.21)

LivePerson Inc. (LPSN- Neutral \$5.05)  
LyondellBasell Industries N.V. (LYB- Neutral \$93.83)  
Magnolia Oil & Gas Corporation (MGY- Buy \$21.34)  
Marathon Petroleum Corporation (MPC- Buy \$123.53)  
Mastercard Incorporated (MA- Buy \$375.24)  
McKesson Corporation (MCK- Neutral \$359.86)  
Medtronic PLC (MDT- Buy \$85.73)  
Meta Platforms, Inc. (META- Buy \$212.89)  
Microchip Technology Incorporated (MCHP- Neutral \$76.80)  
Microsoft Corporation (MSFT- Buy \$285.76)  
Mobileye Global Inc. (MBLY- Buy \$44.44)  
Mondelez International, Inc. (MDLZ- Buy \$71.32)  
Murphy Oil Corporation (MUR- Buy \$37.19)  
NXP Semiconductors NV (NXPI- Neutral \$169.82)  
Neoleukin Therapeutics, Inc (NLTX- Neutral \$0.85)  
Nevro Corp. (NVRO- Neutral \$33.22)  
NextEra Energy Partners, LP (NEP- Buy \$63.81)  
Nextracker, Inc. (NXT- Buy \$34.59)  
Nkarta, Inc. (NKTX- Buy \$4.77)  
NorthWestern Corporation (NWE- Neutral \$59.27)  
Nutrien Ltd (NTR- Neutral \$70.62)  
ON Semiconductor Corporation (ON- Buy \$73.74)  
Element Solutions Inc. (ESI- Buy \$18.24)  
Emerson Electric Co. (EMR- Neutral \$85.60)  
Encompass Health Corp (EHC- Buy \$63.68)  
Entegris, Inc. (ENTG- Buy \$73.04)  
Enterprise Products Partners L.P. (EPD- Buy \$26.81)  
Erasca, Inc. (ERAS- Buy \$2.80)  
Essex Property Trust, Inc. (ESS- Neutral \$212.42)  
Eversource Energy (ES- Neutral \$78.84)  
Exelon Corporation (EXC- Buy \$43.22)  
Exxon Mobil Corporation (XOM- Buy \$116.01)  
FLEETCOR Technologies, Inc. (FLT- Neutral \$216.83)  
Fate Therapeutics, Inc. (FATE- Buy \$6.22)  
Fidelity National Information (FIS- Buy \$56.28)  
FirstEnergy Corp. (FE- Neutral \$40.61)  
ForgeRock, Inc. (FORG- Neutral \$20.28)  
Fortive Corporation (FTV- Neutral \$66.79)  
Gaming and Leisure Properties, Inc (GLPI- Buy \$51.85)  
General Mills, Inc. (GIS- Neutral \$87.45)  
Georgia-Pacific LLC (GP \$2.68)  
GitLab Inc. (GTLB- Neutral \$32.93)  
Global Payments Inc. (GPN- Neutral \$108.89)  
Gulfport Energy Corporation (GPOR- Neutral \$83.10)  
HF Sinclair Corporation (DINO- Buy \$44.33)  
Halcon Resources Corp (HK \$NA)  
Healthpeak Properties, Inc. (PEAK- Buy \$21.13)  
Higher One Holdings, Inc (ONE \$NA)

Hologic, Inc. (HOLX- Buy \$84.06)  
HubSpot, Inc. (HUBS- Buy \$423.85)  
Hudson Pacific Properties, Inc. (HPP- Underperform \$5.68)  
Huntsman Corporation (HUN- Neutral \$26.80)  
IDACORP, Inc. (IDA- Neutral \$111.32)  
IN8bio, Inc. (INAB- Buy \$1.05)  
Immatics N.V. (IMTX- Buy \$7.44)  
Immunocore Holdings PLC (IMCR- Buy \$61.59)  
Insmed Incorporated (INSM- Buy \$18.22)  
Intel Corporation (INTC- Neutral \$30.30)  
Intra-Cellular Therapies, Inc. (ITCI- Buy \$62.51)  
Intuitive Surgical, Inc. (ISRG- Neutral \$300.22)  
Iovance Biotherapeutics, Inc. (IOVA- Buy \$5.71)  
Jamf Holding Corp. (JAMF- Buy \$19.36)  
Karuna Therapeutics, Inc. (KRTX- Buy \$201.06)  
Kimco Realty Corporation (KIM- Neutral \$19.18)  
Kinetik Holdings Inc. (KNTK- Buy \$31.05)  
Laboratory Corp. of America Holdings (LH- Buy \$233.00)  
Lantheus Holdings, Inc. (LNTH- Buy \$90.63)  
Lennox International Inc. (LII- Neutral \$262.61)  
Life Time Group Holdings, Inc. (LTH- Buy \$17.96)  
LivaNova PLC (LIVN- Neutral \$49.82)  
Livent Corporation (LTHM- Neutral \$20.66)  
Magellan Midstream Partners, L.P. (MMP- Neutral \$56.25)  
Marathon Oil Corporation (MRO- Neutral \$24.09)  
Marqeta, Inc. (MQ- Buy \$4.28)  
Matador Resources Company (MTDR- Neutral \$49.13)  
Medical Properties Trust, Inc. (MPW- Buy \$8.31)  
Merck & Co., Inc. (MRK- Buy \$115.37)  
MiMedx Group, Inc. (MDXG- Buy \$3.75)  
Micron Technology, Inc. (MU- Buy \$61.13)  
Mid-America Apartment Communities, Inc. (MAA- Neutral \$150.13)  
Molina Healthcare (MOH- Buy \$275.54)  
MongoDB, Inc. (MDB- Neutral \$232.86)  
NVIDIA Corporation (NVDA- Buy \$271.19)  
Nektar Therapeutics (NKTR- Neutral \$0.87)  
Neurocrine Biosciences, Inc. (NBIX- Neutral \$104.17)  
New Jersey Resources Corporation (NJR- Neutral \$53.32)  
NextEra Energy, Inc. (NEE- Buy \$78.99)  
Nio Inc (NIO- Buy \$8.33)  
Nomad Foods Ltd (NOMD- Buy \$18.71)  
NuStar Energy L.P. (NS- Neutral \$15.81)  
OGE Energy Corp. (OGE- Neutral \$37.62)  
ONE Gas, Inc. (OGS- Neutral \$80.71)

ONEOK, Inc. (OKE- Neutral \$66.30)  
Occidental Petroleum Corporation (OXY- Buy \$61.87)  
Okta, Inc. (OKTA- Buy \$75.96)  
Oracle Corporation (ORCL- Buy \$95.15)  
PBF Energy, Inc. (PBF- Buy \$35.54)  
PG&E Corporation (PCG- Buy \$16.89)  
PPG Industries, Inc. (PPG- Buy \$141.98)  
PTC, Inc. (PTC- Buy \$126.59)  
Palantir Technologies Inc. (PLTR- Neutral \$8.18)  
Paramount Group, Inc. (PGRE- Buy \$4.30)  
PayPal Holdings, Inc. (PYPL- Buy \$74.18)  
Paylocity Holding Corporation (PCTY- Neutral \$193.93)  
Pentair Plc (PNR- Buy \$53.46)  
Phillips 66 (PSX- Neutral \$100.15)  
Pinnacle West Capital Corporation (PNW- Neutral \$80.59)  
Plains All American Pipeline, L.P. (PAA- Buy \$13.18)  
Portland General Electric Company (POR- Neutral \$50.56)  
Prologis, Inc. (PLD- Buy \$123.58)  
QUALCOMM Incorporated (QCOM- Buy \$117.76)  
Quest Diagnostics Incorporated (DGX- Buy \$145.18)  
Rain Oncology Inc. (RAIN- Buy \$7.55)  
Rapid7, Inc. (RPD- Neutral \$51.63)  
Relmada Therapeutics, Inc. (RLMD- Buy \$2.64)  
Revance Therapeutics, Inc. (RVNC- Buy \$32.11)  
Rivian Automotive, Inc. (RIVN- Buy \$12.25)  
Rockwell Automation, Inc. (ROK- Neutral \$275.45)  
SITE Centers Corporation (SITC- Neutral \$12.15)  
SM Energy Company (SM- Buy \$27.29)  
Sabra Health Care Limited Partnership (SBRA- Buy \$11.18)  
Safehold Inc. (SAFE- Buy \$28.84)  
Salesforce, Inc. (CRM- Buy \$199.03)  
Satsuma Pharmaceuticals, Inc. (STSA- Neutral \$1.04)  
Sealed Air Corporation (SEE- Neutral \$47.09)  
Sempra Energy (SRE- Buy \$156.80)  
Shopify, Inc. (SHOP- Neutral \$48.94)  
Skyworks Solutions, Inc. (SWKS- Buy \$106.72)  
SoFi Technologies, Inc. (SOFI- Buy \$5.94)  
Spire Inc. (SR- Neutral \$69.91)  
Splunk Inc. (SPLK- Neutral \$91.12)  
Stanley Black & Decker, Inc. (SWK- Neutral \$80.00)  
Synaptics Inc. (SYNA- Buy \$95.13)  
TCR2 Therapeutics Inc. (TCRR- Neutral \$1.73)  
Teleflex Incorporated (TFX- Neutral \$269.21)  
Tencent Music Entertainment Group (TME- Buy \$7.63)  
Terreno Realty Corporation (TRNO- Neutral \$62.70)  
Texas Instruments Incorporated (TXN- Neutral \$177.02)  
The Hain Celestial Group, Inc. (HAIN- Neutral \$17.71)  
The Kraft Heinz Company (KHC- Buy \$39.22)  
The Mosaic Company (MOS- Buy \$44.05)  
The Simply Good Foods Company (SMPL- Buy \$36.23)  
Toast, Inc. (TOST- Buy \$17.92)  
Tricon Residential Inc. (TCN US- Buy \$8.06)  
Trip.com Group Limited (TCOM- Buy \$36.57)  
Trivago N.V. (TRVG- Buy \$1.44)  
UDR, Inc. (UDR- Neutral \$41.53)  
Uber Technologies, Inc. (UBER- Buy \$30.83)  
UnitedHealth Group Incorporated (UNH- Buy \$483.82)  
Universal Health Services, Inc. (UHS- Buy \$139.97)  
VICI Properties Inc. (VICI- Buy \$33.33)  
Valero Energy Corporation (VLO- Buy \$119.63)  
Verastem, Inc. (VSTM- Neutral \$0.37)  
Vigil Neuroscience, Inc. (VIGL- Buy \$8.77)  
Vital Energy, Inc. (VTLE- Underperform \$46.81)  
WEC Energy Group (WEC- Neutral \$97.06)  
Walgreens Boots Alliance, Inc. (WBA- Neutral \$35.27)  
WeWork Inc. (WE- Buy \$0.45)  
Western Digital Corporation (WDC- Buy \$33.44)  
Williams Companies (WMB- Buy \$29.93)  
Xcel Energy Inc (XEL- Buy \$70.44)  
Xylem Inc. (XYL- Neutral \$104.31)  
Oatly Group AB (OTLY- Buy \$2.25)  
Ocugen, Inc. (OCGN- Buy \$0.79)  
Omega Healthcare Investors, Inc. (OHI- Neutral \$26.99)  
Ovintiv Inc. (OVV- Buy \$37.01)  
PDC Energy, Inc. (PDCE- Buy \$65.21)  
PNM Resources, Inc. (PNM- Neutral \$48.84)  
PPL Corporation (PPL- Neutral \$28.69)  
Pactiv Evergreen Inc. (PTVE- Buy \$8.09)  
Palo Alto Networks, Inc. (PANW- Buy \$193.25)  
Parker-Hannifin Corporation (PH- Neutral \$320.80)  
Paycom Software Inc (PAYC- Neutral \$300.55)  
Pediatrix Medical Group, Inc. (MD- Neutral \$14.74)  
Permian Resources Corporation (PR- Neutral \$10.43)  
Phillips Edison & Company, Inc. (PECO- Neutral \$31.32)  
Pioneer Natural Resources Co. (PXD- Buy \$224.78)  
Plains GP Holdings, L.P. (PAGP- Buy \$13.77)  
Procore Technologies, Inc. (PCOR- Buy \$54.66)  
Public Service Enterprise Group Incorporated (PEG- Buy \$64.09)  
Qorvo, Inc. (QRVO- Neutral \$92.95)  
RPT Realty (RPT- Neutral \$9.26)  
Range Resources Corporation (RRC- Neutral \$25.50)  
Realty Income Corporation (O- Neutral 62.33)  
ResMed Inc. (RMD- Buy \$228.07)  
RingCentral, Inc. (RNG- Buy \$28.79)  
Robinhood Markets, Inc. (HOOD- Buy \$9.64)  
Roper Technologies, Inc. (ROP- Neutral \$445.41)  
SL Green Realty Corp. (SLG- Neutral \$24.08)  
STAAR Surgical Company (STAA- Buy \$70.25)  
Sabre Corporation (SABR- Neutral \$3.75)  
Sage Therapeutics, Inc. (SAGE- Neutral \$47.48)  
Sarepta Therapeutics, Inc. (SRPT- Buy \$127.98)  
Seagate Technology PLC (STX- Buy \$56.42)  
Selecta Biosciences Inc. (SELB- Buy \$1.11)  
ServiceNow, Inc. (NOW- Buy \$473.31)  
Simon Property Group, Inc. (SPG- Neutral 110.66)  
Snowflake Inc. (SNOW- Buy \$145.19)  
Southwestern Energy Company (SWN- Neutral \$4.98)  
Spirit Realty Capital, Inc. (SRC- Neutral \$37.94)  
Squarespace, Inc (SQSP- Neutral \$31.65)  
Sunoco LP (SUN- Buy \$45.27)  
Syneos Health, Inc. (SYNH- Neutral \$39.67)  
Targa Resources Corp. (TRGP- Buy \$75.61)  
Tencent Holdings Ltd (700 HK- Neutral HK\$349.20)  
Tenet Healthcare Corp. (THC- Buy \$68.89)  
Tesla, Inc. (TSLA- Buy \$165.08)  
The Cooper Companies, Inc. (COO- Buy \$385.40)  
The Hershey Company (HSY- Neutral \$260.85)  
The Macerich Company (MAC- Underperform \$9.91)  
The Sherwin-Williams Company (SHW- Buy \$233.64)  
The Southern Company (SO- Buy \$73.61)  
Trane Technologies plc (TT- Neutral 176.93)  
Tricon Residential Inc. (TCN US- Buy \$8.06)  
TripAdvisor, Inc. (TRIP- Neutral \$18.01)  
Twilio Inc. (TWLO- Buy \$57.26)  
USA Compression Partners, LP (USAC- Neutral \$20.69)  
UiPath Inc. (PATH- Neutral \$15.34)  
Unity Biotechnology, Inc. (UBX- Buy \$2.31)  
Upstart Holdings Inc. (UPST- Underperform \$15.02)  
VMware, Inc. (VMW- Neutral \$126.12)  
Ventas, Inc. (VTR- Buy \$45.18)  
Vertiv Holdings Co (VRT- Neutral \$12.18)  
Visa Inc. (V- Neutral \$234.05)  
Vornado Realty Trust (VNO- Neutral \$15.24)  
WEX Inc. (WEX- Buy \$180.07)  
Wave Life Sciences Ltd. (WVE- Buy \$4.32)  
Welltower, Inc. (WELL- Buy \$75.63)  
Western Midstream Partners, LP (WES- Buy \$26.70)  
Workday Inc (WDAY- Buy \$190.99)  
Xencor, Inc. (XNCR- Buy \$28.79)  
Zoom Video Communications Inc (ZM- Buy \$63.98) ZoomInfo Technologies Inc. (ZI- Buy \$21.99)  
Zurn Water Solutions Corporation (ZWS- Buy \$20.99)  
eFFECTOR Therapeutics, Inc. (EFTR- Buy \$0.41)  
Zscaler, Inc. (ZS- Buy \$101.71)  
eBay Inc. (EBAY- Neutral \$43.11)  
uniQure N.V. (QURE- Buy \$19.78)