





Now upgrade your portfolio with world's emerging technology companies

Disruption takes no time..

Spot the Car



New York City Fifth Ave 1900

Spot the **HORSE**



New York City Fifth Ave 1913

Predicting adoption of new technology is difficult

In the mid-1980s AT&T hired McKinsey & Co to forecast cell phone adoption by the year 2000

THEIR (15-YEAR) PREDICTION

900,000

SUBSCRIBERS

THE ACTUAL NUMBER WAS

109 million

They were off by a factor of:





Phone Disruption

Disruption is constant driver for wealth creation



MAINFRA	ME	PC	PC		т	MOBILITY/C	CLOUD	ARTIFICIAL INTELLIGENCE?		
1980		1990		2000		2010		2019		
Company	Market cap	Company	Market cap	Company	Market cap	Company	Market cap	Company	Market cap	
IBM	38	IBM	54	Microsoft	604	Microsoft	269	Microsoft	1,062	
Eastman Kodak	8	Panasonic	33	Cisco Systems	355	Google	197	Apple	1,012	
Xerox	5	Toshiba	27	Intel	274	Apple	191	Amazon	859	
Hewlett-Packard	4	NEC	19	Lucent	238	IBM	171	Alphabet	846	
Emerson Electric	2	Fujitsu	19	Technologies		Cisco Systems	138	Facebook	508	
Texas	2	Mitsubishi	1.0	Nokia	210	-				
Instruments	2	Electric	16	IBM	193	Oracle	123	Alibaba	435	
Motorola	2	Eastman Kodak	13	Oracle	158	Hewlett-Packard	122	Tencent Holdings	402	
Solutions		Sanyo Electric	13	Nortel Networks	139	Intel	113	Intel	228	
Nortel Networks	2	·		THO TELL THE CONTROL	100	Samsung		inter	220	
Intel	1	FUJIFILM Holdings	12	Sun Microsystems	135	Electronics	88	TSMC	227	
Harris	1	Hewlett-Packard	11	Dell	130	QUALCOMM	77	Cisco Systems	210	

Source: Bloomberg, FactSet, J.P. Morgan Asset Management; as of 30 September 2019. Market capitalization in USD billions. The securities highlighted above have been selected based on their significance and are shown for illustrative purposes only. They are not recommendations.

The stocks/ securities referred to in this literature are not an endorsement by the Mutual Fund and AMC of their soundness or a recommendation to buy or sell these stocks.

Mega trends that will create tailwinds for technology



Cloud Computing & Digital Transformation

The enterprise is leveraging enhanced software capabilities for more offensive purposes to streamline workflow and augment revenues.



Electronic Payments

* Payment methods are shifting more towards digital forms of payment globally.



Artificial Intelligence / Machine Learning

* A paradigm shift in compute is under way as the growth of data has necessitated the growth of processing power.



Over-the-Top (OTT) Streaming

* An increasing number of consumers are cutting the cord in favor of digital modes of content consumption.



Autonomous Cars Machines

* More sophisticated computing power is further enabling cars and machines to receive data, analyze it and actuate a response.



5**G**

* A revolutionary change in the architecture and delivery of high speed connectivity.



EDELWEISS US TECHNOLOGY EQUITY FUND OF FUND SCHEME

An Open-Ended Fund of Fund scheme investing in JPMorgan – US Technology Fund



Investment Objective:

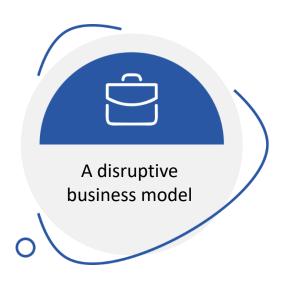
To provide long term capital growth by investing predominantly in JPMorgan Funds – US Technology Fund, an equity fund which invests primarily in US technology companies with strong fundamentals.



Investment Philosophy:

The underlying fund seeks to invest in companies that are aligned with the mega trends in technology regardless of sector or capitalization.

These companies typically possess the following attributes:



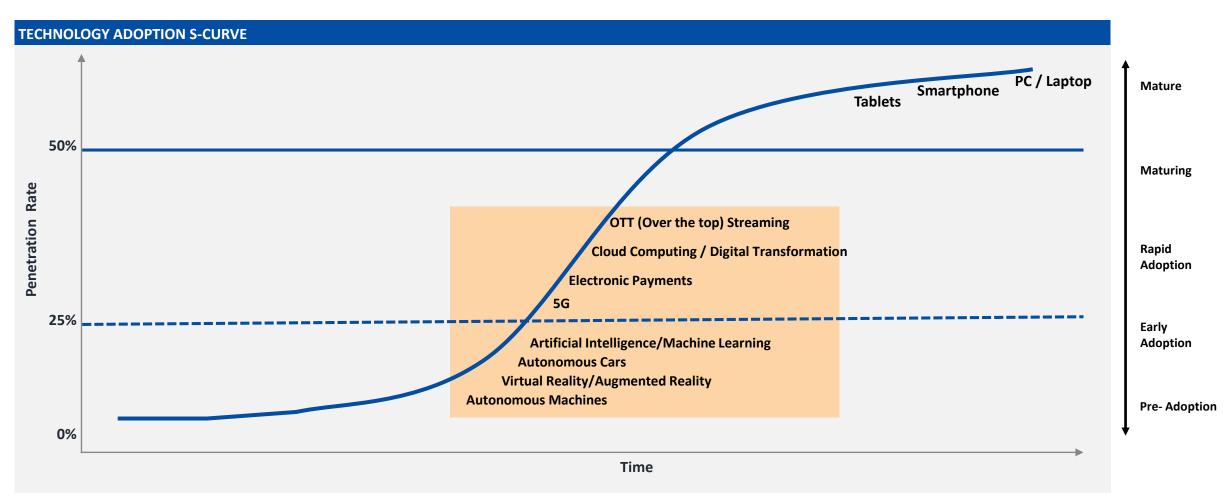




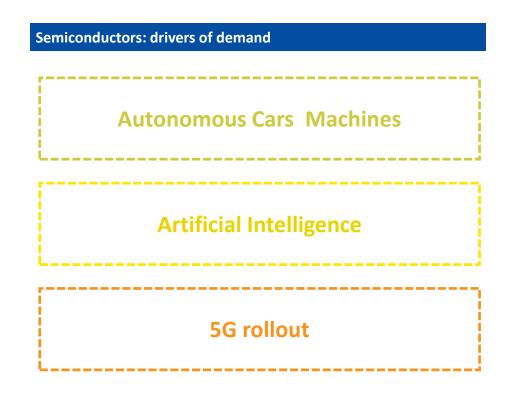


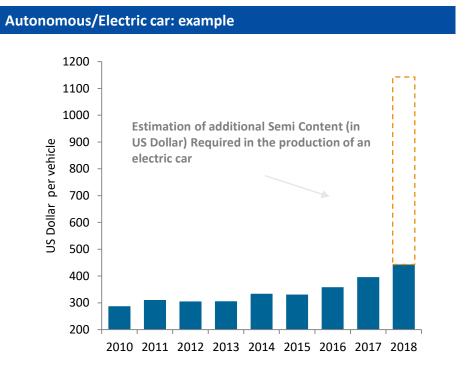
Catching the disruption trend early

The Underlying Fund invests in many of the transformational technologies that are in early stages of adoption



Semiconductors: multiple drivers of demand going forward





Source: Gartner, Infineon and J.P. Morgan estimates. Data as of June 30, 2015. Shown for illustrative purposes only.

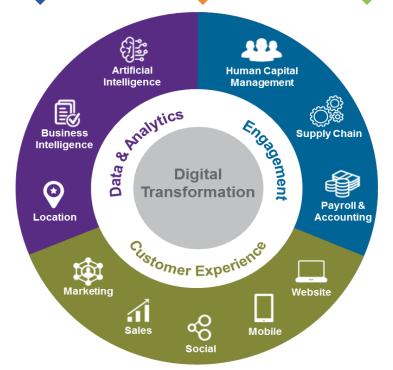
Opportunities - Software is eating the world

A positive demand environment for software:

The build-out of cloud infrastructure

Democratization of spending decisions & easier implementation

Digital transformation and productivity enhancement



Two companies well-positioned to benefit:

Atlassian – a premier solution for workplace collaboration

- * Rapidly growing company that provides software tools for teams, including solutions for collaboration, messaging, project organization and event tracking.
- * Early success in gaining traction in the IT developer community, but the company has executed well in expanding functionality to other enterprise segments including HR and finance.
- * Light sales footprint and aggressive product development investment drives a superior product with greater competitive moats over time.

The Trade Desk – a differentiated offering for ad buyers

- * A software platform that powers data-driven, targeted and programmatic advertising solutions across media channels for ad buyers.
- * Seeing wider adoption of this technology due to a secular shift to advertising solutions with a more identifiable return on investment.
- * We believe that over time all advertising dollars will shift to programmatic purchasing as it provides the most efficient method to audit advertising returns and effectiveness.

Semiconductors/Software stock examples: Synopsys and The Trade Desk





Synopsys is involved in the design of silicon chips

Increasing demand for customization as a consequence of the multiple end markets

Longer lasting earnings cycle as a result of semis demand

The Trade Desk



Software platform for ad buyers with growing ad inventory over time

Reduce client's booking costs while increasing ad efficiency

Secular shift to programmatic advertising

Source: J.P. Morgan Asset Management. The security highlighted above has been selected based on its significance and is shown for illustrative purposes only. It should not be interpreted as a recommendation to buy or sell. It should not be assumed that other securities in the portfolio have performed in a similar manner. Past performance is not a reliable indicator of current and future results.

Opportunities – Digitisation everywhere



Service Now

- * Started out as an IT service management software company, they have transitioned into an enterprise service management company that also provides solutions for HR, security and customer service.
- * This evolution has grown their addressable market to USD60 billion, up from USD16 billion a few years ago. Their platform-based approach to software workflow allows for ease of adoption across multiple departments of the enterprise.
- * They are the system of record for corporate workflow, allowing companies to implement powerful cost saving automation. Over the last 5 years, they expanded their opportunity dramatically over the last 5 years by entering adjacent markets with vertical solutions that leverage the same backend.
- This has allowed them to put up best in class free cash flow margins. Strong customer adoption in larger enterprises is creating significant revenue visibility and reducing the volatility of results.





Shopify

- * A unique, standalone e-commerce player. Cloud-based e-commerce platform, enabling over 700,000 merchants to compete and run their businesses more effectively.
- * Their platform streamlines payments, point of sale systems, shipping, pricing and application integration in a way not commonly seen in the e-commerce space. Revenue growth >60% in the last three years; we anticipate 40% over the next 2-3 years with improving margins and free cash flows.

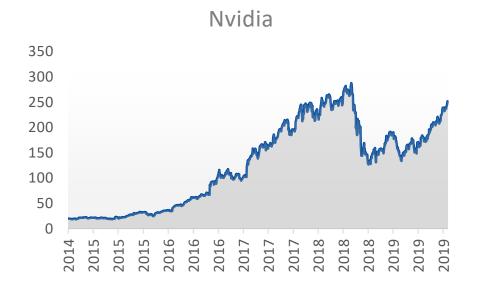


Opportunities – Artificial Intelligence / Machine Learning



Nvidia

- * A semiconductor company with a dominant share of GPU gaming and continued gains in data center and potentially auto will drive continued trend line growth well above the semiconductor market.
- * In datacenters, there's a new wave of artificial intelligence through the evolution of natural language procession, expanding natural language processing for hyperscalers, startups, consumer internet companies, as well as enterprises which is going to drive growth.



Opportunities – Autonomous Cars/Machines



Tesla

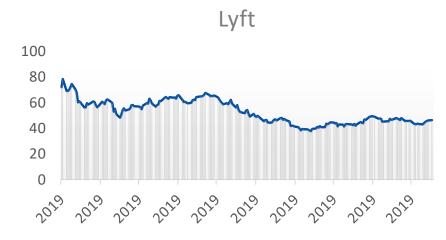
- * Specializes in electric car manufacturing and has very quickly established itself as the global leader in Electric Vehicles and automated driving with a large market opportunity and a tremendous cost and technology advantage.
- * Over time we expect Tesla to benefit from higher volumes and improved profitability, with Model Y ramping up to volume production at the end of 2020.
- * We also think that Tesla's competitive advantage in automated driving will become increasingly clear in the coming years as new capabilities accelerate.





Lyft

- * A US ridesharing company which operates in a duopoly market which requires significant upfront investment in order to achieve a minimum level of service but should generate attractive incremental margins once scale is achieved.
- * Lyft is about half the size of Uber but has been gaining share due to a stronger brand and superior execution given its singular focus on US ridesharing.
- * We are still early in the penetration of ridesharing and frequency of usage which we expect will drive greater than expected Rider and Revenue per Rider growth. Through faster revenue growth and better incremental leverage we believe Lyft can reach positive EBITDA earlier than expected and generate higher long term margins



Opportunities – Electronic Payments



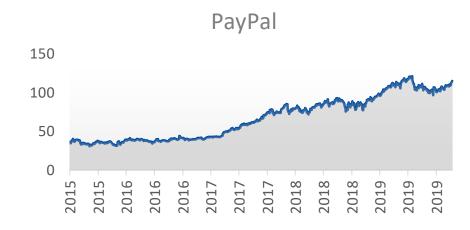
PayPal

- * Has a dominant position in the fastest growth areas of payments online, mobile and cross-border.
- *As we progress into 2H19, reported growth rates will begin to accelerate as the company laps the impact of the consumer credit portfolio sale to Synchrony and comparisons become cleaner.
- * Moreover, more recent headwinds of EBAY and fx should also begin to dissipate and return focus to the core momentum in volume growth.



MasterCard

- * Is the global card network worldwide and benefits from the ongoing global secular shift toward card-based and electronic payments.
- * The company's business is highly defensible and characterized by recurring revenues, high incremental margins, low capital expenditures and high free cash flow.



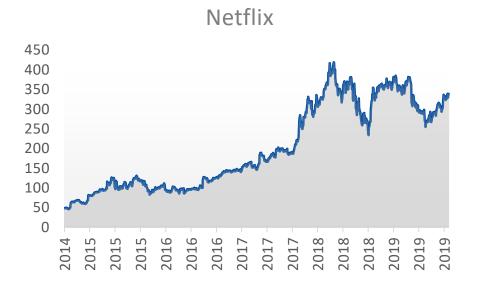


Opportunities - OTT Streaming



Netflix

- * Is a driver of the disruption at the way video content is consumed, with the company's content performing well globally and driving a virtuous circle of strong subscriber growth, more revenue, and higher profit.
- * Netflix continues to benefit from the increasing number of Internet connected devices and consumer preference for on-demand video consumption.



Opportunities – 5G



Keysight

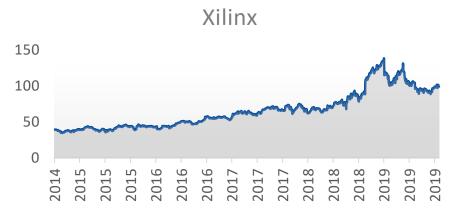
- * Is at the heart of the 5G revolution given it is involved in testing and measurement for chipset, devices, network equipment, etc. 5G promises a range of capabilities from downloading a movie in under 10 seconds to supporting real-time low-latency factory automation or self-driving cars.
- * This range of capabilities requires that the Quality of Service (QoS) characteristics, such as delay, error rate, and priority be specified and enforced. 5G enhances the QoS options compared to 4G LTE.
- * Therefore, compared to 4G, the 5G testing phase is going to extend beyond the design and manufacturing phase, given that the best effort approach will not be enough: connections will need to work at all time. This creates an opportunity for Keysight given the during of the earnings cycle will be longer than it was with 4G.



Xilinx

- *A market leader in a type of chip family called field-programmable gate array (FPGA). These are chips that can be programmed by users after manufacturing, as opposed to chips such as the central processors of PCs and smartphones that are built specifically for those uses.
- * FPGAs are deployed in a wide variety of applications but have proven especially popular of late in the base stations for 5G networks. Operators of large-scale data centers are also snapping up FPGAs at an increasing rate for use in artificial-intelligence systems.
- * That gives Xilinx strong exposure to two high growth markets. Additionally, the company has been locked in a battle with its close competitor Altera for two decades on FPGAs. However, Altera is now owned by Intel, and is subject to its current execution and manufacturing issues, which opens up a lot of opportunities.





Expertise handling the underlying fund

An experienced JP Morgan team leveraging the insights of a global platform

Portfolio Managers



Joe Wilson Managing Director

Experience 14/5



Tim Parton
Managing Director

Experience 33/33

US Equity Specialist



Fiona Harris,
Managing Director



Christian Preussner, Managing Director

Portfolio Managers leverage the expertise and insights of six US-based tech/media analysts in addition to six tech analysts globally



Robert Bowman Managing Director Semi/Hardware/ Network Experience: 26/26



Nitin Bhambhani, Managing Director Software and Services Experience: 26/23



David Chan
Executive Director
Payments
Experience: 12/2



Ryan Vineyard
Executive Director
Telecom
Experience: 15/8



Kris Erickson
Executive Director
Media
Experience: 19/7



Larry Lee
Executive Director
Financials/Business Services
Experience: 26/13

Investment Process of the underlying fund

Idea Generation

- High conviction technology & technology-enabled ideas from Large, Mid and Small growth strategies
- Company meetings
- Industry conferences

Fundamental Analysis

- Determine if a prolonged growth opportunity exists
- Assess competitive dynamics
- Evaluate attractiveness of business model
- Track record of management's ability to execute
- Potential for margin expansion
- Balance sheet strength

- Bottom-up, fundamental
- Create a diversified portfolio of 50-70 stocks
- Target positions of +/- 5% relative to Russell 1000 Equal Weight Technology Index
- Position sizes determined by conviction level
 - strength of conviction
 - quality of business
 - risk/reward
 - diversification impact on portfolio

Portfolio Construction

Source: J.P. Morgan Asset Management. Opinions, estimates, forecasts, projections and statements of financial market trends are based on market conditions at the date of the publication, constitute our judgment and are subject to change without notice. There can be no guarantee they will be met. The above process is for JPM US Technology Fund.

Sell Discipline for the underlying fund

Sell discipline is as important as buy discipline

The Fund will seek to reduce or eliminate a position when:

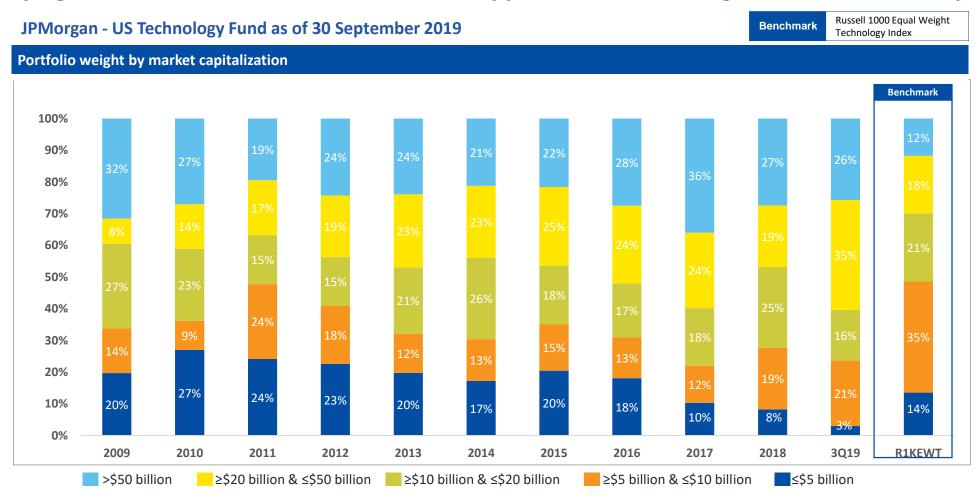
Fundamental research identifies a divergence from the original investment thesis

The long-term risk/reward tradeoff deteriorates

A more attractive investment opportunity is identified

Multi-cap Strategy

The Underlying Fund invests where best investment opportunities exist, regardless of market cap range



For illustrative purposes only. The fund is an actively managed portfolio. Holdings, sector weights, allocations and leverage, as applicable, are subject to change at the discretion of the investment manager without notice. Source: J.P. Morgan Asset Management; Frank Russell Company.

Fund summary

JPMorgan - US Technology Fund as on December 31, 2019

Market capitalisation 60% 51.7 ■ Benchmark 36.2 40% 30.0 25.1 24.5 20.5 20% 9.4 0% > USD 25 Bn USD 10 - 25 Bn USD 5 - 10 Bn < USD 5 Bn

Fund Information	
Inception Date	5 December 1997
Benchmark	Russell 1000 Equal Weight Technology Index
Market capitalisation	All Cap
Fund size	USD 1,451m
Target number of holdings	50 - 70
ISIN	LU0129496690
Bloomberg Ticker	JPMUSTC LX

Portfolio	Fund	Benchmark
Weighted Average Market Cap	USD 162.8b	USD 54.5b
Price / Earnings, 12-mth fwd ¹	29.6x	20.3x
EPS Growth, 12-mth fwd	16.2%	12.5%
Return on Equity, trailing 12-mth	10.2%	9.5%
Dividend Yield, current	0.4%	0.7%
Predicted Beta	0.99	-
Predicted Tracking Error	4.57	-
Number of holdings	63	119
Turnover, last 12-mth	41.8%	

Source: Factset, J.P. Morgan Asset Management. ¹ Including negatives. The underlying Fund is an actively managed portfolio, holdings, sector weights, allocations and leverage, as applicable are subject to change at the discretion of the Investment Manager without notice. The above info is for the underlying Fund - JPMorgan US Technology Fund. As of 31 Dec 2019. Past performance is not a reliable indicator of current and future results.

Sector breakdown

Portfolio weight (%)

JPMorgan - US Technology Fund as on December 31, 2019

Benchmark

Russell 1000 Equal Weight Technology Index

5.2

Active and absolute sector positions 10 8.7 8 5.2 6 2.5 1.5 0 -2 -4 -6 -5.1 -6.1 -6.7 -8 Data-Comm/Tele-Semiconductors Service Provider Software IT Services Hardware Internet Comm

Source: Wilshire. The underlying fund is an actively managed portfolio, holdings, sector weights, and allocations are subject to change at the discretion of the Investment Manager without notice. The above info is for the underlying Fund - JPMorgan US Technology Fund. As of 31st December 2019. Past performance is not a reliable indicator of current

3.0

38.4

3.8

3.0

30.8

15.8

Portfolio positions

JPMorgan Funds - US Technology Fund as on December 31, 2019

Benchmark

Russell 1000 Equal Weight Technology Index

Top 10 Holdings	Fund weight (%)
Synopsys	3.5
Advanced Micro Devices	3.5
Microsoft	3.3
Analog Devices	3.1
Alphabet	2.8
Match Group	2.6
PayPal Holdings	2.6
ServiceNow	2.5
Salesforce.com	2.4
Microchip Technology	2.4

Top 5 overweights ¹	Fund weight (%)	Relative position (%)
PayPal Holdings	2.6	2.6
Synopsys	3.5	2.5
Microsoft	3.3	2.4
Booz Allen Hamilton Holding	2.2	2.2
Analog Devices	3.1	2.2

Top 5 underweights ¹	Fund weight (%)	Relative position (%)
Switch*	0.0	-1.4
Lam Research*	0.0	-1.3
Paycom Software*	0.0	-1.3
KLA-Tencor*	0.0	-1.2
Qorvo*	0.0	-1.2

Source: J.P. Morgan Asset Management, Wilshire (excludes cash). ¹Compared to Russell 1000 Equal Weight Technology Index. *Indicates stock not held in the Fund as of 31st December 2019. ²Based on combining the positions of both Google share classes (GOOGL and GOOG) which are listed in the Russell 1000 Equal Weight Technology Index. The Fund is an actively managed portfolio, holdings, sector weights, allocations and leverage, as applicable are subject to change at the discretion of the Investment Manager without notice.

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Performance

JPMorgan - US Technology Fund as on December 31, 2019

Annualised performance (%)

	Three Months	One Year	Three Years	Five Years	Ten Years
JPM US Technology C (acc) INR	11.88	45.66	32.11	23.18	21.92
Technology Index*	11.04	40.91	26.15	20.14	20.84
Excess return	0.84	4.75	5.96	2.78	1.08

Calendar year performance (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
JPM US Technology C (acc) INR	53.30	21.89	12.99	11.93	45.33	14.26	12.64	9.20	38.33	14.42	45.66
Technology Index*	54.01	16.79	12.16	13.25	58.27	13.00	8.66	14.72	29.43	10.09	40.91
Excess return	-0.71	5.10	0.83	-1.32	-12.94	1.26	3.98	-5.52	8.90	4.33	4.75

Source: J.P. Morgan Asset Management; Credit Suisse, Merrill Lynch, Russell. Fund performance is shown based on the NAV of the share class A in USD with income (gross of shareholder tax) reinvested including actual ongoing charges excluding any entry and exit fees. Fund Performance is as on Dec 31, 2019 * From October 2017 the fund is benchmarked to the Russell 1000 Equal Weight Technology Index (Total Return Net). This index was introduced following the discontinuation of the BofA Merrill Lynch 100 Technology Price Index in October 2017. Prior to that, the fund was benchmarked to CS Technology Index till September 2011. Past performance is not a reliable indicator of current and future results.

Performance Attribution

JPMorgan - US Technology Fund for the 1 year period ending December 31, 2019

Stock attribution

Top Contributors	Relative weight (%)	Stock return (%)	Impact (%)
Shopify	2.15	187.17	2.00
Advanced Micro Devices	2.06	148.43	1.15
Covetrus*	0.00	-69.35	1.09
Inphi	1.16	130.23	0.74
MercadoLibre	1.38	95.30	0.74

Attribution summary¹

Stock: 5.12% Sector: 0.94%

Benchmark

Russell 1000 Equal Weight Technology Index

Top Detractors	Relative weight (%)	Stock return (%)	Impact (%)
Switch*	-1.35	113.62	-0.68
RingCentral	-0.25	3.29	-0.58
Lyft	0.69	-42.22	-0.57
Lam Research*	-1.34	119.32	-0.56
Salesforce.com	1.67	18.74	-0.54

Sector Attribution (%)



Source: Wilshire. ¹The attribution summary approximates the gross excess returns of the portfolio and is calculated based on daily holdings which does not represent actual trading, liquidity constraints, fee schedules and transaction costs. It is shown for illustrative purposes only and is not meant to be representative of actual results. *Indicates stock was not held as of 31 Dec 2019. The Fund is an actively managed portfolio, holdings, sector weights, allocations and leverage, as applicable are subject to change at the discretion of the Investment Manager without notice. Past performance is not a reliable indicator of current and future results.



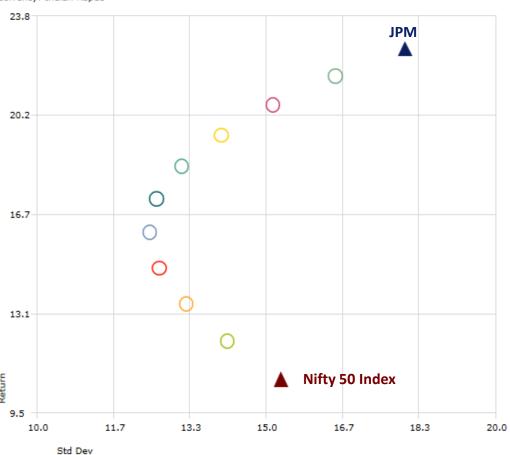
JPM US Tech & India Domestic Equities Bundle

Risk - Reward Frontier - 10Y

10Y Risk-Reward



Currency: Indian Rupee



- O 10% JPM US Tech + 90% Nifty 50 Index
- O 20% JPM US Tech + 80% Nifty 50 Index
- O 30% JPM US Tech + 70% Nifty 50 Index
- O 40% JPM US Tech + 60% Nifty 50 Index
- O 50% JPM US Tech + 50% Nifty 50 Index
- O 60% JPM US Tech + 40% Nifty 50 Index
- O 70% JPM US Tech + 30% Nifty 50 Index
- O 80% JPM US Tech + 20% Nifty 50 Index
- O 90% JPM US Tech + 10% Nifty 50 Index
- ▲ JPM US Technology A (acc) USD
- ▲ IISL Nifty 50 TR INR

Source: Morningstar Direct, as of end Jan 2020. All calculations in INR. IISL Nifty 50 TR INR is used as a proxy for the domestic Indian equities market. Past performance is not indicative of future results. Provided for information only, not to be construed as investment recommendation. Investments involve risks, not all investment ideas are suitable for all investors.

Risk and Correlation – 10Y

10Y Risk

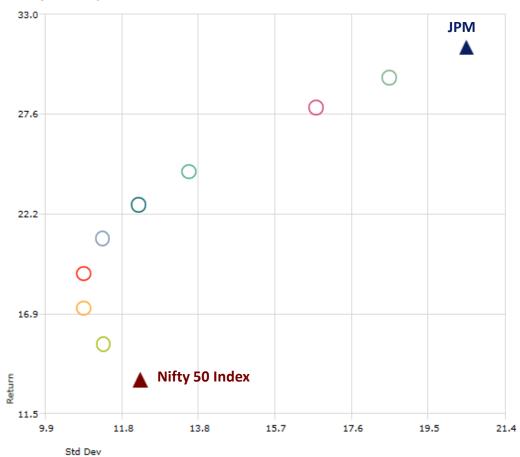
			Return		Sto	Dev		Shar Ra	rpe itio		Ma Drawdow
IISL Nifty 50 TR INR			10.73		1	5.32		0.	.28		-23.8
10% JPM US Tech + 90% Nifty 50 Index			12.10		1	4.15		0.	.35		-20.5
20% JPM US Tech + 80% Nifty 50 Index			13.44		1	3.25		0.	42		-17.7
30% JPM US Tech + 70% Nifty 50 Index			14.73		1	2.67		0.	.50		-16.2
40% JPM US Tech + 60% Nifty 50 Index			15.99		1	2.45		0.	.58		-15.4
50% JPM US Tech + 50% Nifty 50 Index			17.20		1	2.62		0.	.66		-14.9
60% JPM US Tech + 40% Nifty 50 Index			18.37		1	3.15		0.	.73		-14.8
70% JPM US Tech + 30% Nifty 50 Index			19.50		1	4.02		0.	.78		-16.1
80% JPM US Tech + 20% Nifty 50 Index			20,58			5.16		0.	.83		-17.4
90% JPM US Tech + 10% Nifty 50 Index			21,61		1	6.51		0.	.86		-18.9
JPM US Technology A (acc) USD			22.60			8.03			.88		-20.8
Time Period: 2/1/2010 to 1/31/2020											
Time Period: 2/1/2010 to 1/31/2020 Currency: Indian Rupee	1	2	3	4	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR	1.00		3	4	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index	1.00 0.99	1.00		4	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index	0.99 0.96	1.00	1.00		5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index	1.00 0.99 0.96 0.91	1.00 0.99 0.95	1.00	1.00	-	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index	0.99 0.96	1.00	1.00		1.00	1.00	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index	1.00 0.99 0.96 0.91 0.82	1.00 0.99 0.95 0.88	1.00 0.99 0.94	1.00	1.00		1.00	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index	1.00 0.99 0.96 0.91 0.82 0.71	1.00 0.99 0.95 0.88 0.79	1.00 0.99 0.94 0.87	1.00 0.98 0.94	1.00	1.00		1.00	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index	1.00 0.99 0.96 0.91 0.82 0.71 0.58	1.00 0.99 0.95 0.88 0.79 0.68	1.00 0.99 0.94 0.87 0.78	1.00 0.98 0.94 0.87	1.00 0.98 0.94	1.00	1.00		1.00	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index 10 90% JPM US Tech + 10% Nifty 50 Index	1.00 0.99 0.96 0.91 0.82 0.71 0.58 0.45 0.33	1.00 0.99 0.95 0.88 0.79 0.68 0.56	1.00 0.99 0.94 0.87 0.78 0.68 0.58	1.00 0.98 0.94 0.87 0.79	1.00 0.98 0.94 0.88 0.81 0.75	1.00 0.99 0.95	1.00	1.00	1.00	1.00	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index 10 90% JPM US Tech + 10% Nifty 50 Index	1.00 0.99 0.96 0.91 0.82 0.71 0.58 0.45 0.33	1.00 0.99 0.95 0.88 0.79 0.68 0.56 0.45	1.00 0.99 0.94 0.87 0.78 0.68 0.58	1.00 0.98 0.94 0.87 0.79	1.00 0.98 0.94 0.88 0.81	1.00 0.99 0.95 0.90	1.00 0.99 0.96	1.00	1.00		1.00
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index 10 90% JPM US Tech + 10% Nifty 50 Index 11 JPM US Technology A (acc) USD	1.00 0.99 0.96 0.91 0.82 0.71 0.58 0.45 0.33	1.00 0.99 0.95 0.88 0.79 0.68 0.56 0.45	1.00 0.99 0.94 0.87 0.78 0.68 0.58 0.48	1.00 0.98 0.94 0.87 0.79 0.70	1.00 0.98 0.94 0.88 0.81 0.75	1.00 0.99 0.95 0.90 0.85	1.00 0.99 0.96 0.93 0.89	1.00 0.99 0.97	1.00	1.00	

Risk – Reward Frontier – 3Y

3Y Risk-Reward



Currency: Indian Rupee



- O 10% JPM US Tech + 90% Nifty 50 Index
- O 20% JPM US Tech + 80% Nifty 50 Index
- O 30% JPM US Tech + 70% Nifty 50 Index
- O 40% JPM US Tech + 60% Nifty 50 Index
- O 50% JPM US Tech + 50% Nifty 50 Index
- O 60% JPM US Tech + 40% Nifty 50 Index
- O 70% JPM US Tech + 30% Nifty 50 Index
- O 80% JPM US Tech + 20% Nifty 50 Index
- O 90% JPM US Tech + 10% Nifty 50 Index
- ▲ JPM US Technology A (acc) USD
- ▲ IISL Nifty 50 TR INR

Source: Morningstar Direct, as of end Jan 2020. All calculations in INR. IISL Nifty 50 TR INR is used as a proxy for the domestic Indian equities market. Past performance is not indicative of future results. Provided for information only, not to be construed as investment recommendation. Investments involve risks, not all investment ideas are suitable for all investors.

Risk and Correlation – 3Y

3Y Risk

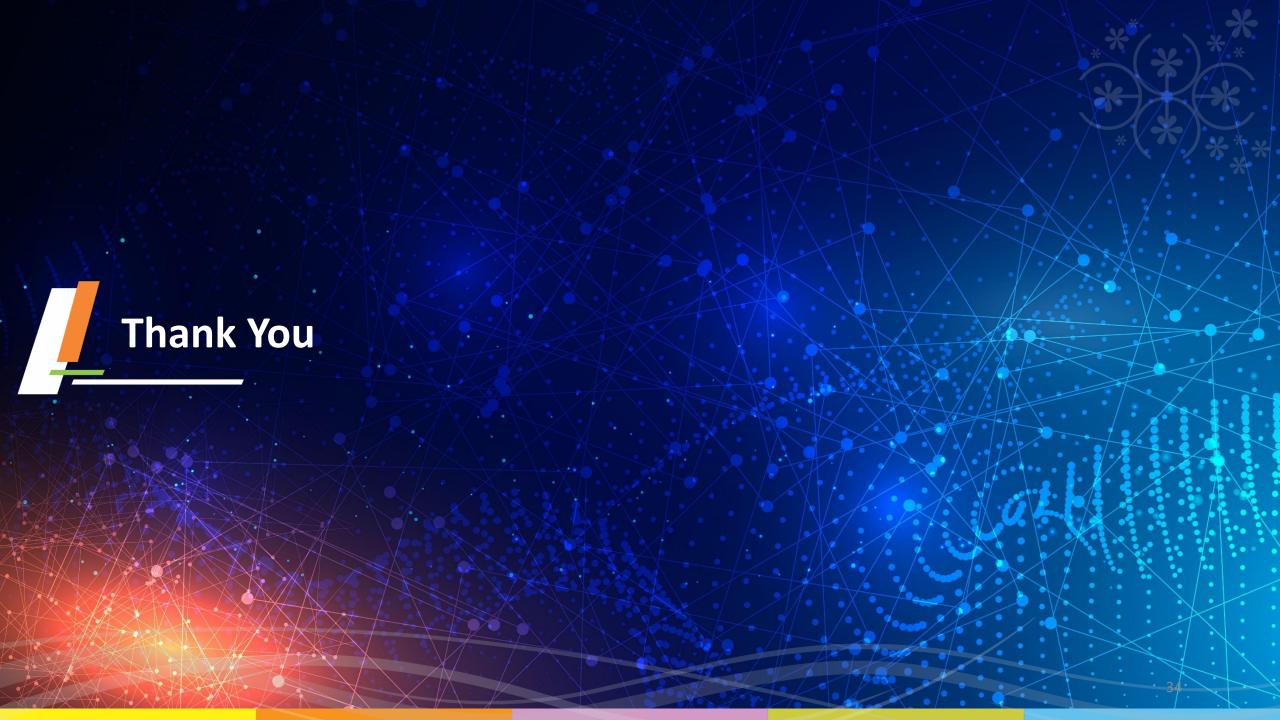
			Return		Std	Dev		Shar Ra	rpe itio		Ma: Drawdow
IISL Nifty 50 TR INR			13.29		1	2.30		0.	.60		-10.9
10% JPM US Tech + 90% Nifty 50 Index			15.23		1	1.39		0.	.76		-10.7
20% JPM US Tech + 80% Nifty 50 Index			17.14		1	0.91		0.	.92		-10.6
30% JPM US Tech + 70% Nifty 50 Index			19.02		1	0.90		1.	.07		-10.7
40% JPM US Tech + 60% Nifty 50 Index			20,87		1	1.37		1.	21		-12.1
50% JPM US Tech + 50% Nifty 50 Index			22,69			2.26			.30		-13.4
60% JPM US Tech + 40% Nifty 50 Index			24.46			3.50			36		-14.8
70% JPM US Tech + 30% Nifty 50 Index			26.20			4.99			.38		-16.1
											-17.4
80% JPM US Tech + 20% Nifty 50 Index			27.90			6.67		_	.38		
90% JPM US Tech + 10% Nifty 50 Index			29.56			.8.49			.35		-18.9
JPM US Technology A (acc) USD			31.17		2	20.41		1.	.33		-20.8
Currency: Indian Rupee	1	2	3	4	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR	1.00		3	4	5	6	7	8	9	10	11
		2 1.00 0.98	3	4	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index	1.00 0.98	1.00		1.00	5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index	1.00 0.98 0.93	1.00	1.00		5	6	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index	1.00 0.98 0.93 0.83	1.00 0.98 0.91	1.00	1.00	-	1.00	7	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index	1.00 0.98 0.93 0.83 0.70	1.00 0.98 0.91 0.81	1.00 0.98 0.91	1.00	1.00		1.00	8	9	10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index	0.98 0.93 0.83 0.70 0.56 0.43 0.31	1.00 0.98 0.91 0.81 0.70	1.00 0.98 0.91 0.83	1.00 0.98 0.93 0.86 0.79	1.00 0.98 0.95 0.90	1.00 0.99 0.96	1.00	1.00		10	11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index	1.00 0.98 0.93 0.83 0.70 0.56 0.43 0.31 0.21	1.00 0.98 0.91 0.81 0.70 0.58 0.47	1.00 0.98 0.91 0.83 0.73 0.64 0.56	1.00 0.98 0.93 0.86 0.79 0.72	1.00 0.98 0.95 0.90 0.85	1.00 0.99 0.96 0.93	1.00	1.00	1.00		11
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index 10 90% JPM US Tech + 10% Nifty 50 Index	1.00 0.98 0.93 0.83 0.70 0.56 0.43 0.31 0.21	1.00 0.98 0.91 0.81 0.70 0.58 0.47 0.38	1.00 0.98 0.91 0.83 0.73 0.64 0.56	1.00 0.98 0.93 0.86 0.79 0.72 0.67	1.00 0.98 0.95 0.90 0.85 0.80	1.00 0.99 0.96 0.93 0.90	1.00 0.99 0.97 0.95	1.00 0.99 0.98	1.00	1.00	
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index	1.00 0.98 0.93 0.83 0.70 0.56 0.43 0.31 0.21	1.00 0.98 0.91 0.81 0.70 0.58 0.47	1.00 0.98 0.91 0.83 0.73 0.64 0.56	1.00 0.98 0.93 0.86 0.79 0.72	1.00 0.98 0.95 0.90 0.85	1.00 0.99 0.96 0.93	1.00 0.99 0.97	1.00	1.00		1.00
Currency: Indian Rupee 1 IISL Nifty 50 TR INR 2 10% JPM US Tech + 90% Nifty 50 Index 3 20% JPM US Tech + 80% Nifty 50 Index 4 30% JPM US Tech + 70% Nifty 50 Index 5 40% JPM US Tech + 60% Nifty 50 Index 6 50% JPM US Tech + 50% Nifty 50 Index 7 60% JPM US Tech + 40% Nifty 50 Index 8 70% JPM US Tech + 30% Nifty 50 Index 9 80% JPM US Tech + 20% Nifty 50 Index 10 90% JPM US Tech + 10% Nifty 50 Index	1.00 0.98 0.93 0.83 0.70 0.56 0.43 0.31 0.21 0.13 0.07	1.00 0.98 0.91 0.81 0.70 0.58 0.47 0.38	1.00 0.98 0.91 0.83 0.73 0.64 0.56 0.49	1.00 0.98 0.93 0.86 0.79 0.72 0.67	1.00 0.98 0.95 0.90 0.85 0.80	1.00 0.99 0.96 0.93 0.90	1.00 0.99 0.97 0.95 0.93	1.00 0.99 0.98	1.00	1.00	

Source: Morningstar Direct, as of end Jan 2020. All calculations in INR. IISL Nifty 50 TR INR is used as a proxy for the domestic Indian equities market. Past performance is not indicative of future results. Provided for information only, not to be construed as investment recommendation. Investments involve risks, not all investment ideas are suitable for all investors.

Opportunity	 Expect continued steady economic growth offers potential for US Equity Investments Relatively slow, but steady, average GDP growth of 2.3% throughout the recovery is below long-term average of 2.7% Investors are paying around 17.7x forward earnings which represent reasonable value in a historical context
Expertise	 Experienced portfolio managers leveraging the insights of a global platform Portfolio Managers, Joe Wilson and Tim Parton, have an average of 15+ years of experience Leverage the expertise and insights of six US-based technology analysts in addition to six global technology analysts
Portfolio	 Growth-oriented, flexible approach to our best ideas in technology-driven sectors We have conviction that a growth orientated approach to technology investing will be rewarded over the long term Seeking to invest in companies aligned with the mega trends in technology regardless of sector or capitalization Fundamental, bottom-up approach with high conviction stock selection

Fund Features Edelweiss US Technology Equity Fund of Fund

Fund Structure	An open ended fund of fund scheme investing in JPMorgan Funds – US Technology Fund
NFO Period	14th Feb 2020 to 28 th Feb 2020
	Scheme Re-opens for continuous sale and repurchase on or before March 12, 2020
Exit Load	If the Units are redeemed / switched out on or before 365 days from the date of allotment – 1.00% If the Units are redeemed / switched out after 365 days from the date of allotment – Nil
Allotment	6 th March 2020 (on and before)
Switches	Unit holders will be able to invest in the NFO of the Scheme by switching part or all of their unit holdings held in respective plan(s) / option(s) of the existing scheme(s) established by the Mutual Fund
Plans and Options	Direct and Regular Plans
Minimum Application Amount	Rs.5,000/- (plus in multiple of Re. 1)
Fund Manager	Mr Bhavesh Jain & Mr Hardik Varma
Benchmark	Russell 1000 Equal Weighted Technology Index



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This product is suitable for investors who are seeking*:

- ★ Long Term Capital Growth
- * Investment predominantly in in JPMorgan Funds US Technology Fund, an equity oriented fund which invests primarily in US technology companies which strong fundamentals

Riskometer MODERATE MODERATE MODERATE ANDREASE ANDR

Investors understand that their principal will be at moderately high risk

^{*}Investors should consult their financial advisers if in doubt about whether the product is suitable for them.



Overview of US markets

Economy

Expect slow but steady economic growth

- ★ GDP growth has been relatively slow, but steady, throughout this recovery.
- * For 2019, GDP growth is expected to be around 2%

Consumers

US consumer remains in good shape

- * Household net worth hit all time highs in Q3 2019 while their liabilities remain well below pre-recessionary levels
- * Wage growth combined with a low unemployment rate (3.5%) should support US consumer activity

Earnings

US earnings continue to grow

- * We saw earnings growth for the S&P 500 Index of 23% for 2018 and expect to see 2% for 2019 and 9% for 2020
- * While 2018 earnings benefit from the corporate tax reform, 2019 earnings are facing pressures but remain positive

Valuations

Market looks reasonably priced

- * The market is reasonably priced as investors are paying around 17.7x forward earnings for the S&P 500 Index
- * At current levels, the market trades above the 25-year average but at a discount versus US Treasuries

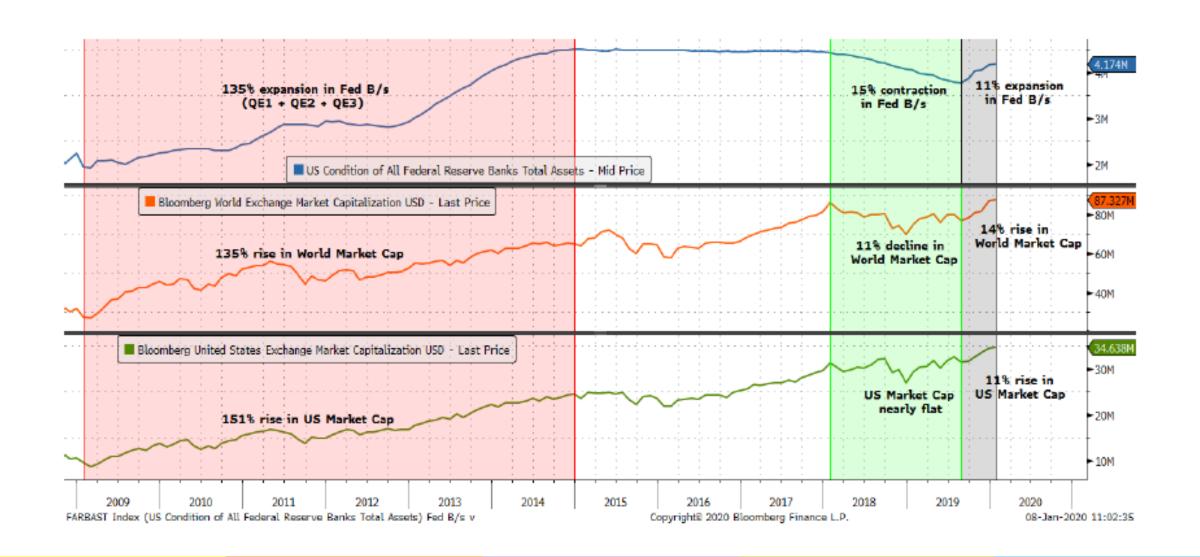
US market least volatile in last decade

											_	10-yrs ('	09 - '19)
2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	4Q '19	Ann. Ret.	Ann. Vol.
India	ASEAN	U.S.	India	U.S.	China A	Japan	Taiwan	China	U.S.	Taiwan	Taiwan	U.S.	China A
102.8%	32.4%	2.1%	26.0%	32.4%	52.1%	9.9%	19.6%	54.3%	-4.4%	37.7%	18.0%	13.6%	24.5%
China A	Korea	ASEAN	China	Japan	India	China A	U.S.	Korea	India	China A	China	Taiwan	India
98.5%	27.2%	-6.1%	23.1%	27.3%	23.9%	2.4%	12.0%	47.8%	-7.3%	37.2%	14.7%	9.2%	21.4%
Taiwan	Taiwan	Europe	ASEAN	Europe	U.S.	U.S.	Korea	India	Taiwan	U.S.	Korea	Japan	Korea
80.2%	22.7%	-10.5%	22.8%	26.0%	13.7%	1.4%	9.2%	38.8%	-8.2%	31.5%	13.7%	6.9%	20.3%
ASEAN	India	Korea	APAC	Taiwan	Taiwan	Europe	APAC	APAC	ASEAN	Europe	APAC	APAC	China
75.0%	20.9%	-11.8%	ex-JP 22.6%	9.8%	10.1%	-2.3%	ex-JP 7.1%	ex-JP 37.3%	-8.4%	24.6%	ex-JP 10.6%	ex-JP 6.1%	20.2%
APAC	APAC	Japan	Korea	Korea	China	India	ASEAN	China A	Japan	China	China A	Europe	Taiwan
ex-JP 73.7%	ex-JP 18.4%	-14.2%	21.5%	4.2%	8.3%	-6.1%	6.2%	32.6%	-12.6%	23.7%	10.1%	5.8%	16.5%
Korea	Japan	APAC	Europe	China	ASEAN	Korea	Japan	ASEAN	APAC	Japan	U.S.	ASEAN	APAC
72.1%	15.6%	ex-JP -15.4%	19.9%	4.0%	6.4%	-6.3%	2.7%	30.1%	ex-JP -13.7%	20.1%	9.1%	5.7%	ex-JP 16.4%
China	U.S.	China	Taiwan	APAC	APAC	China	China	Taiwan	Europe	APAC	Europe	Korea	Europe
62.6%	15.1%	-18.2%	17.7%	ex-JP 3.7%	ex-JP 3.1%	-7.6%	1.1%	28.5%	-14.3%	ex-JP 19.5%	8.9%	5.6%	16.2%
						APAC							
Europe	China	Taiwan	U.S.	China A	Japan	ex-JP	Europe	Europe	China	Korea	Japan	China	ASEAN
36.8%	4.8%	-20.2%	16.0%	-2.6%	-3.7%	-9.1%	0.2%	26.2%	-18.7%	13.1%	7.7%	5.6%	15.0%
U.S.	Europe	China A	China A	India	Europe	Taiwan	India	Japan	Korea	ASEAN	India	India	lanan
26.5%	4.5%	-20.5%	10.9%	-3.8%	-5.7%	-11.0%	-1.4%	24.4%	-20.5%	8.8%	5.3%	3.9%	12.9%
Japan	China A	India	Japan	ASEAN	Korea	ASEAN	China A	U.S.	China A	India	ASEAN	China A	U.S.
6.4%	-8.4%	-37.2%	8.4%	-4.5%	-10.7%	-18.4%	-15.2%	21.8%	-27.6%	7.6%	4.0%	3.2%	12.4%

Source: FactSet, MSCI, Standard & Poor's, J.P. Morgan Asset Management. Returns are total returns based on MSCI indices, except the U.S., which is the S&P 500, and China A, which is the CSI 300 index in U.S. dollar terms. China return is based on the MSCI China index. 10-yr total (gross) return data is used to calculate annualized returns (Ann. Ret.) and annualized volatility (Ann. Vol.) and reflect theperiod 31/12/09 – 31/12/19.

US Rally has more legs

Fed Balance Sheet expansion and US, world market capitalization are closely linked



USA - Breeding space for new technology



Companies that set global trends & generated immense wealth for shareholders

Most diversified equity markets in the world

Technology & financials accounting for 34% capitalization

At \$18.1 trillion, US is the biggest economy in the world basis GDP

USA – A Technology led market

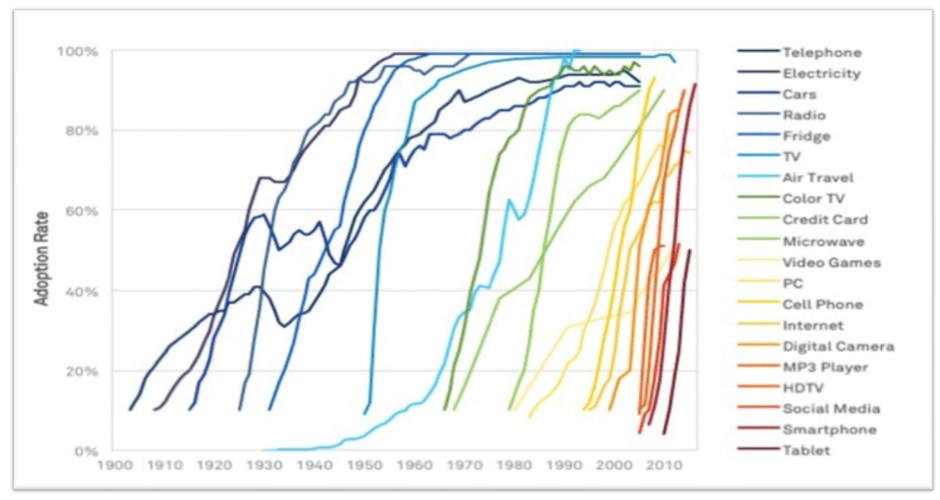
US Market has highest weight to technology, while broadly diversified among the other sectors

	Developed	Emerging	Asia ex	Japan	Europe ex	UK	China	USA	Country
	markets	markets	Japan	•	UK				S
Communication Services	8.4	11.6	10.2	8.4	4.5	5.3	23.0	10.3	
Consumer Discretionary	10.6	13.1	12.1	18.8	11.0	6.6	24.3	10.4	
Consumer Staples	8.8	6.9	5.5	8.3	14.2	17.0	3.6	7.4	
Energy	5.2	7.8	4.6	0.9	3.9	16.4	4.0	4.5] Si
Financials	15.7	24.7	25.9	10.7	16.9	19.7	22.2	12.3	weight
Health Care	12.4	2.6	4.2	9.2	14.4	11.0	3.5	13.5	Sector weights
Industrials	11.1	5.4	6.9	21.0	14.6	10.1	5.4	9.3	
Materials	4.4	7.3	6.6	5.3	6.6	8.6	2.1	2.7	
Real Estate	3.4	2.9	6.2	4.4	1.5	1.1	5.3	3.4	
Information Technology	16.5	15.1	14.7	11.4	7.5	1.0	3.6	22.2	
Utilities	3.6	2.8	3.2	1.7	4.9	3.2	3.0	3.5	

Source: MSCI. As of 30 September 2019

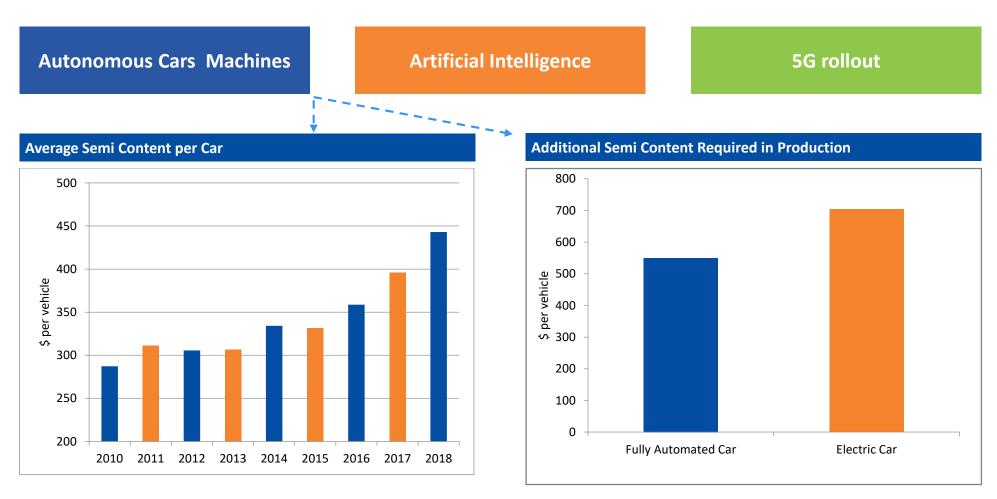
Technology adoption rate is increasing

Technology Disruption in 100 Years



Sector Update: Semiconductors

Multiple drivers of demand going forward

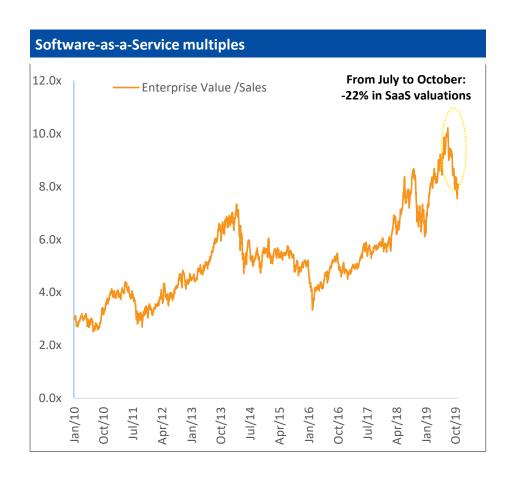


Source: (Left) Gartner and J.P. Morgan estimates. (Right) Infineon; Data as of June 30, 2015. Shown for illustrative purposes only.

The stocks/ securities referred to in this literature are not an endorsement by the Mutual Fund and AMC of their soundness or a recommendation to buy or sell these stocks.

Sector Update: Software

Balance long-term upside potential vs near-term downside risks



Previous SaaS multiples corrections

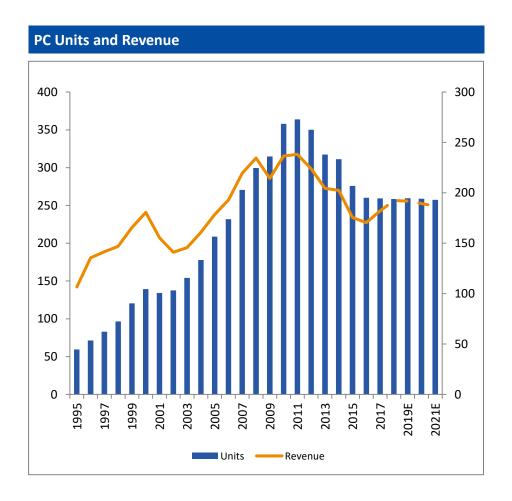
Date (pre- correction peak)	Date (trough)	correction	
06/01/2009	09/03/2009	2.10	-26%
26/04/2010	02/07/2010	2.20	-20%
09/07/2011	19/08/2011	1.33	-30%
27/03/2012	01/06/2012	2.13	-22%
15/09/2012	11/10/2012	0.87	-17%
04/03/2014	08/05/2014	2.13	-33%
17/07/2015	30/09/2015	2.43	-14%
02/01/2016	08/02/2016	1.20	-33%
26/01/2018	08/02/2018	0.40	-12%
30/09/2018	20/11/2018	1.67	-21%
AVERAGE		1.65	-23%

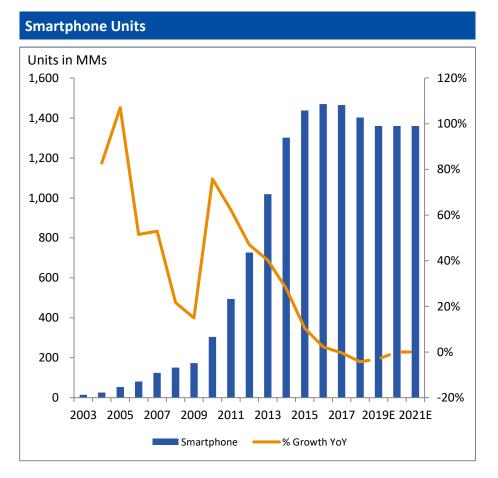
Source: (Left) J.P. Morgan Asset Management. (Right) BofA Merrill Lynch Global Research, Bloomberg. As of 31 October 2019. SaaS – Software as a Service Companies

The stocks/ securities referred to in this literature are not an endorsement by the Mutual Fund and AMC of their soundness or a recommendation to buy or sell these stocks.

Sector Update: Hardware

Fundamentally challenged in the long-term; difficult to find structural growers



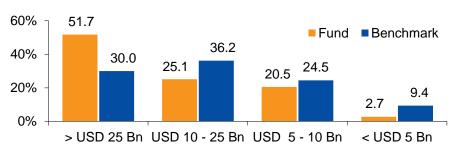


Portfolio characteristics

JPMorgan Funds - US Technology Fund as on December 31, 2019

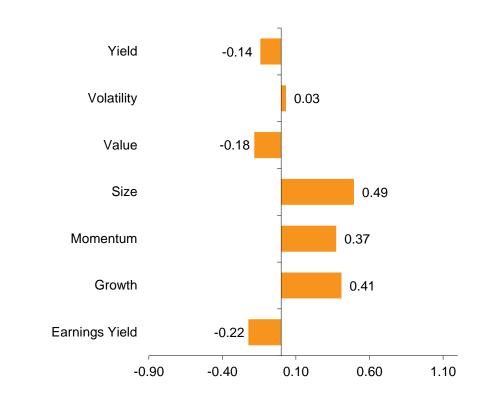
Portfolio	Fund	Benchmark
Weighted Average Market Cap	USD 162.8b	USD 54.5b
Price / Earnings, 12-mth fwd ¹	29.6x	20.3x
EPS Growth, 12-mth fwd	16.2%	12.5%
Return on Equity, trailing 12-mth	10.2%	9.5%
Dividend Yield, current	0.4%	0.7%
Predicted Beta	0.99	-
Predicted Tracking Error	4.57	-
Number of holdings	63	119
Turnover, last 12-mth	41.8%	

Market capitalization





BARRA tilts relative to benchmark



Source: J.P. Morgan Asset Management, FactSet, Barra. ¹Includes negatives. The Fund is an actively managed portfolio, holdings, sector weights, allocations and leverage, as applicable are subject to change at the discretion of the Investment Manager without notice.