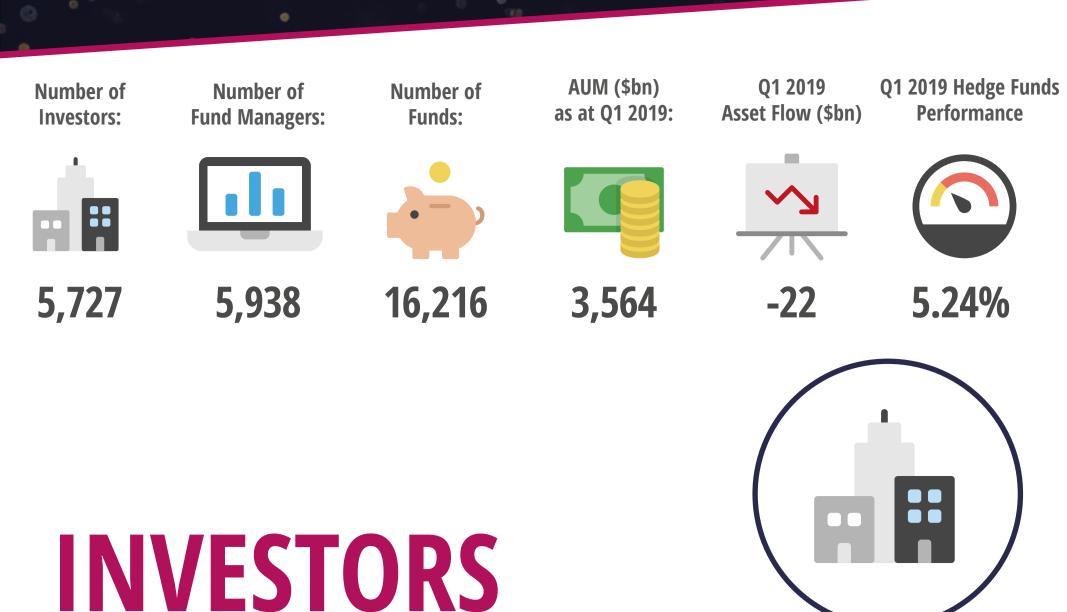
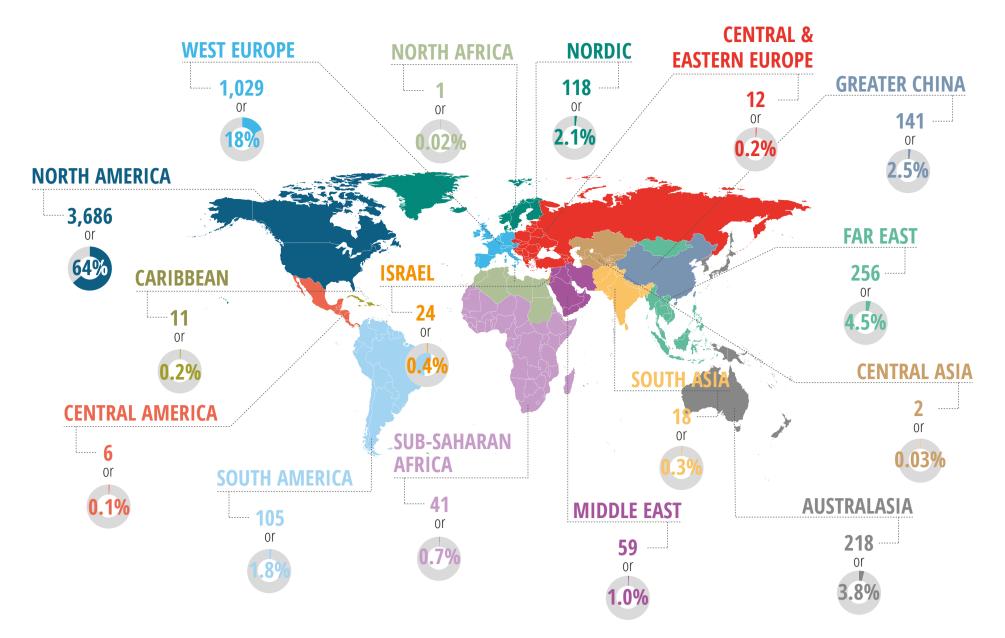
THE HEDGE FUND INDUSTRY IN NUMBERS



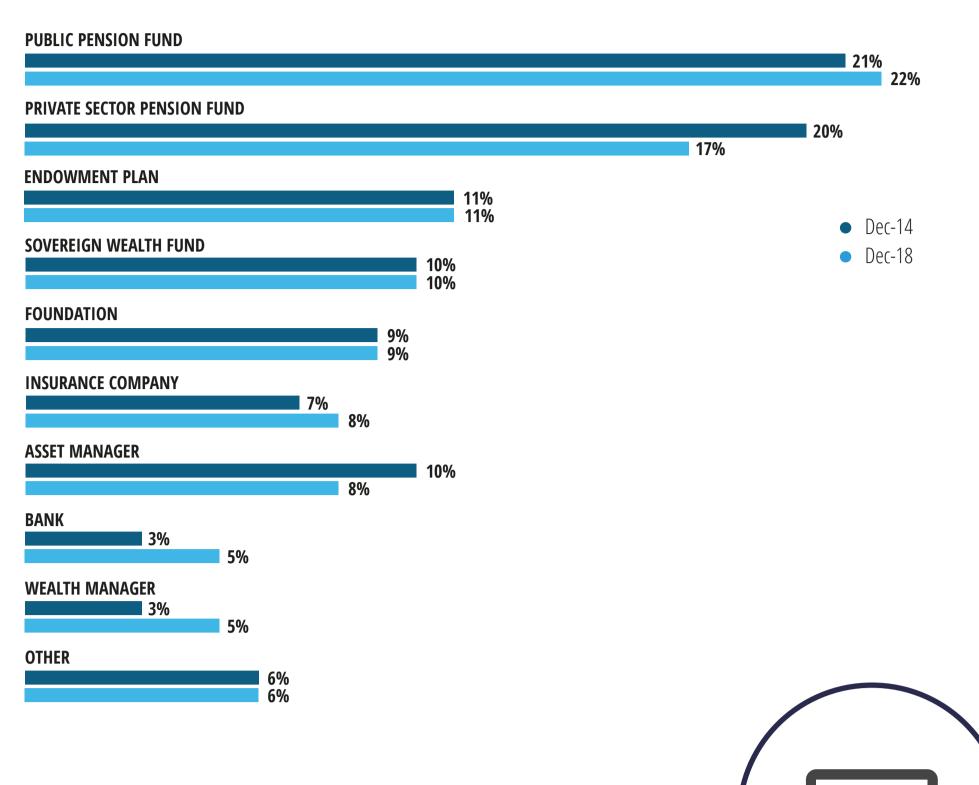
The information below is kindly provided by Preqin's award winning Hedge Fund Online. Preqin provides industry-leading intelligence and cutting edge tools to support industry market participants at every stage of the investment cycle



Number of Institutional Investors that Allocate to Hedge Funds, by Region

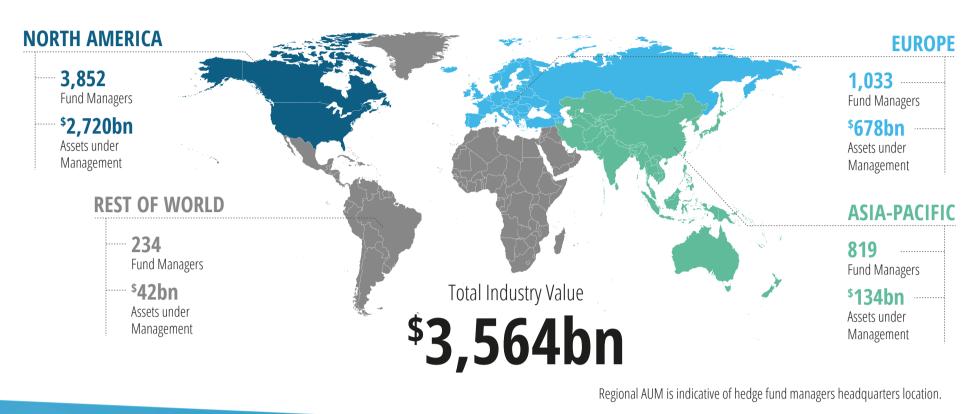


Source of Capital that Allocates to Hedge Funds by Investor Type





Number of Hedge Funds and AUM by Fund Manager Headquarters



North AMERICA Image No. of Employees: 18.3 Asia-PACIFIC Image No. of Employees: 18.3 Asia-PACIFIC Image No. of Employees: 12.4 REST OF WORLD Image No. of Employees: 10.5 Previous analysis by AIMA indicates a ratio of 2:1 indirect vs direct employees: 10.5

ASSETS UNDER MANAGEMENT



Quarte 3,700	rly Hed	ge Fu	nd Ass	ets Ur	nder N	lanage	ement	, Q4 20	014 - (Q1 201	9 (\$bı	1)				vas at its high Q3 2018 at 3,618	nest in	
3,600 —													0			_9		م
3,500 —												/						
3,400										0								
3,300								~										
3,200 —		0	<u> </u>		_0	_~	0											
3,100 —	/			0		~												
3,000 —	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
	2014	·		15		·	````)16		Ì	20			I	20	18		2019

Hedge Fund Assets Under Management by Strategy (\$bn), 2014 – Q1 2019

	2014	2015	2016	2017	2018	Q1 2019
CREDIT STRATEGIES	231.6	ó — 241.5 -↓-2.0	<mark>0%− 236.7</mark> −↑ 5.	7% – 250.1 –↑ 7.2	% — 268.2 -↓	-2.9%- 260.3
CTAS	203.7 —↑ 9.69	6 - 223.2 -↑ 12.	.3%– 250.7 -↑ 13	.3%– 284.0 –↓ -8.	4%— 260.1 -↑	8.2% – 281.4
EQUITY STRATEGIES	746.7 –↑ 8.1%	6 - 807.4 -↑2.0)% – 823.2 -↑11	.6% – 918.6 – ↓ -7.	<mark>2%— 852.8</mark> –↑	6.5% – 908.1
EVENT DRIVEN STRATEGIES	166.9 –↓-0.9	<mark>% - 165.4</mark> -↑6.7	7% – 176.5 -↑15	.7%− 204.2 −↓ -0.	4%— 203.4 -↑	2.3% – 208.0
MACRO STRATEGIES	910.2 -↑ 1.09	6 – 919.3 −↑ 6.5	5% — 979.3 -↑8.4	4% - 1,061.4 - ↓ -3.	2%−1,027.3-↑	2.6% - 1,053.8
MULTI-STRATEGY	394.8 - ↑ 9.1%	6 – 430.6 –↓-1.	3%- 425.2 -↑13	.2% - 481.4 -↓ -0.	1%— 481.0 <i>−</i> ↑	1.7% – 489.3
NICHE STRATEGIES	14.0 — ↑ 2.19	6 — 14.3 <i>—</i> ↑3.5	5% - 14.8 - ↑ 68	.9% — 25.0 —↑17.	6%— 29.4 —↑	1.0% — 29.7
RELATIVE VALUE STRATEGIES	351.8 – ↓ -2.3	%- 343.7 -↓-0.	<mark>9%— 340.6</mark> –↑ 3.	.5% – 352.6 –↓ -6.	9%— 328.3 _↑	1.7% – 333.8

ASSET FLOWS



Quarterly Hedge Fund Asset Flows (\$bn), Q1 2015 - Q1 2019



Hedge Fund Asset Flows by Core Strategy (\$bn)

	2015	2016	2017	2018
CREDIT STRATEGIES	4.2 ——			13.8
CTAS	24.6 ——	25.5	25.2	
EQUITY STRATEGIES	60.3 ——			
EVENT DRIVEN STRATEGIES			—— 10.3 ———	6.4
MACRO STRATEGIES			—— 19.0 ———	
MULTI-STRATEGY	27.5 ——		18.6	7.4
NICHE STRATEGIES	1.3 ——		3.8	13.0
RELATIVE VALUE STRATEGIES				
TOTAL INDUSTRY	71.4	-109.8	44.4	-33.9

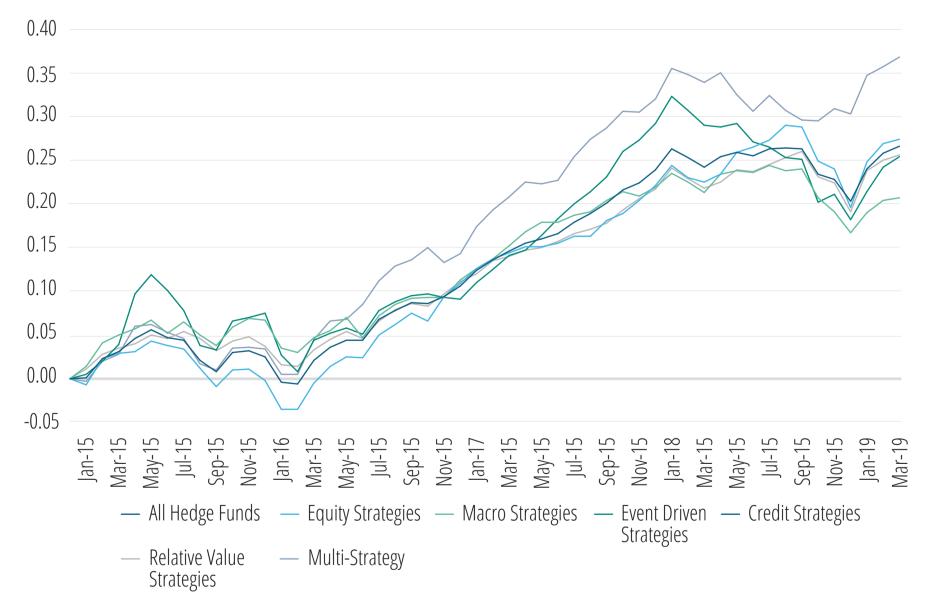
PERFORMANCE



Quarterly Performance of Hedge Funds, Q1 2015 – Q1 2019



Cumulative Performance of Hedge Funds by Geographical Focus, January 2015 – March 2019



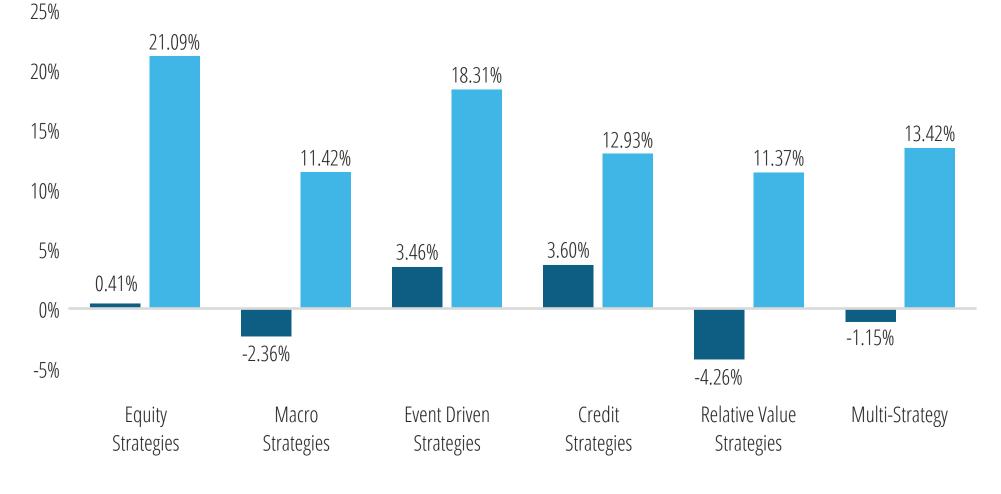




Annual Performance of Hedge funds by Top-Level strategy, 2015-2018

	2015	2016	2017	2018
CREDIT STRATEGIES	2.28% ———	9.40%	7.76%	2.07%
EQUITY STRATEGIES	1.53% ———	7.53%	15.13%	
EVENT DRIVEN STRATEGIES		11.29%	10.63%	
MACRO STRATEGIES	4.63% ———	7.55%	5.40%	0.68%
MULTI-STRATEGY	3.97% ———	7.83%	11.72%	
RELATIVE VALUE STRATEGIES	6.22% ———	3.66%	4.56%	0.74%
ALL HEDGE FUNDS	2.53%	7.89%	12.03%	-2.97%

10th & 90th Percentile Hedge Fund 3-Year Annualised Performance by Top-Level Strategy (As at 31st March 2019)



Risk/Return Metrics for Hedge Funds by Top-Level Strategy

		3-Year			5-Year			10-Year	
	Annualised <u>Return</u>	Volatility	Sharpe <u>Ratio</u>	Annualised <u>Return</u>	Volatility	Sharpe Ratio	Annualised <u>Return</u>	Volatility	Sharpe <u>Ratio</u>
All Hedge Funds	7.44%	3.67%	1.48	5.57%	4.08%	0.87	9.60%	5.53%	1.37
Equity Strategies	8.46%	5.26%	1.23	5.80%	5.95%	0.64	10.25%	7.66%	1.08
Macro Strategies	4.99%	2.42%	1.23	5.31%	2.42%	1.37	7.09%	3.20%	1.59
Event Driven Strategies	8.24%	4.29%	1.45	4.74%	4.69%	0.58	10.32%	6.09%	1.37
Credit Strategies	7.20%	1.79%	2.91	5.56%	2.14%	1.66	11.01%	3.67%	2.45
Relative Value Strategies	3.75%	1.41%	1.24	4.15%	1.51%	1.42	6.81%	1.97%	2.44
Multi-Strategies	6.84%	3.00%	1.61	5.87%	3.03%	1.28	8.67%	3.91%	1.70