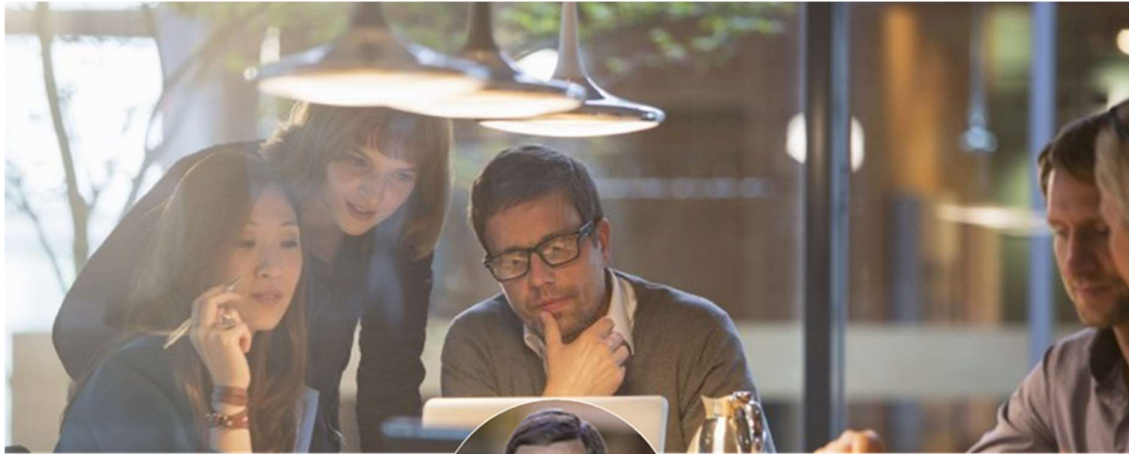


## SECTOR FOCUS

7 February 2020



**Alain GERARD**  
Senior Investment Advisor  
Equities

### IN A WORD:

- **In early 2020, equity markets continued to rally. This rise was abruptly interrupted by the coronavirus epidemic in China. As a result, the defensive sectors performed better in January. But the markets want to believe that this epidemic will soon be under control and equity markets will resume their upward trend.**
- **Two cheap and obvious sectors to play in the rebound/economic recovery context (positive recommendations): Energy and Financial Services, particularly Insurance globally, and US banks. European Technology and European Building Materials also have potential.**
- **We still recommend caution on the Consumer Staples sector (-) and Industrials (-) because these two sectors are relatively expensive.**
- **Publications of 4Q19 (FY19) company results have been reassuring in general in the US, especially the technology giants which have contributed the most to the rise in equity markets for the past year. In Europe, it's only beginning of the reporting season, but there have been few major negative surprises so far.**



	SECTOR (MSCI level 1)	INDUSTRY (MSCI level 2)		
		+	=	-
+	Energy	Energy		
	Financials	Insurance US Banks & Divers. Fin.	EU Banks & Divers. Fin.	
=	Technology	EU Tech Hardware EU Software & Services EU Semiconductors & Equip	US Tech Hardware US Software & Services US Semiconductors & Equip	
	Materials	EU Construction Materials	Materials (except EU Construction)	
	Health Care		Pharmaceuticals & Biotechnology Health Care Equipment & Services	
	Consumer Discretionary		Consumer Durables & Apparel (Luxury goods) Consumer Services Retail Automobile & Components	
	Communication Services		Telecom Media	
	Utilities		Utilities	
	Real Estate		Real Estate	
-	Industrials			Commercial Services & Supplies Infrastructure Capital Goods Transportation
	Consumer Staples			HPC Food & Beverage Food Retail

**Introduction :** our recommendations obviously allow for the scenario in which the coronavirus in China, and to a lesser extent other countries, will remain relatively under control. Experience of recent epidemics (notably SARS) has shown that related market corrections have offered nice buying opportunities.

**In January 2020, some of our favourite sectors did well (Global Health Care, European Technology). And vice-versa for cyclicals due to the coronavirus scare. Utilities have profited from their defensive nature,** lower bond yields and the ongoing move to SRI. Indeed, many large companies in the sector are considered as very 'socially responsible' (as they are active in electricity, water, waste treatment, etc). We suggest a thematic approach for Utilities.

**This month, we downgrade our recommendation on the Pharma/ Health Care sector from + to = based on the following factors:**

- **The sector is no longer cheap** after its rally in late 2019: P/E 2020 US Health Care is now 16.7 (against 19.2 for the MSCI USA index); and in Europe: 17.6 (against 14.9 for the MSCI Europe index).
- **High(er) chance/'risk' now that Mr. Sanders will win over some big states such as New Hampshire to become the democratic presidential candidate.** This will at least bring higher volatility on the sector and a consolidation, maybe even a correction as Mr. Sanders plans to slash the very high costs for US patients. This would put pressure on margins and profits in the whole health care sector.
- **The sector in general has performed very well over the last few months** (second best performance in the MSCI World Index behind techno between 30/9/2019 and 31/1/2020: +11.73% versus +7.45%).



- We are not turning negative on Health Care but it is now necessary to **become more selective and rigorous** with investment choices and entry/exit points due to sector volatility which is expected to rise.
- **We suggest to play Health Care today rather via a thematic approach, in particular Innovation** considering that leading innovative companies shall be less affected by a potential healthcare reform in the US.

**Apart from the Health Care sector, we are not making any other sector changes this month. The company results released to date largely support our industry views. For example, among industrials, some European flagship stocks have somewhat disappointed.**

**We remain cautious on Consumer Staples (-) and Industrials (-) as both sectors are expensive.** Besides, airlines and transportation are a big chunk of Industrials and are more vulnerable to the coronavirus, especially after their sizeable rerating in 2019. Also remember Boeing's technological and safety concerns. The 2020 price-to-earnings ratio for Industrials has gone up from less than 15x in late 2018/early 2019 to around 18x currently, both in Europe and in the US.

**Many investors are still underweight on Value and Cyclical stocks at a time when the valuation gap between Value and Growth stocks is still close to its historical highs. Two cheap and obvious sectors to play in the rebound/economic recovery context (positive recommendations) are Energy and Financial services, particularly Insurance globally and US Banks.** The latest results and the health of major US Banks and other US Financials are quite encouraging, hence our positive recommendation. Idem for global Insurance. We remain neutral on European Banks and global Real Estate.

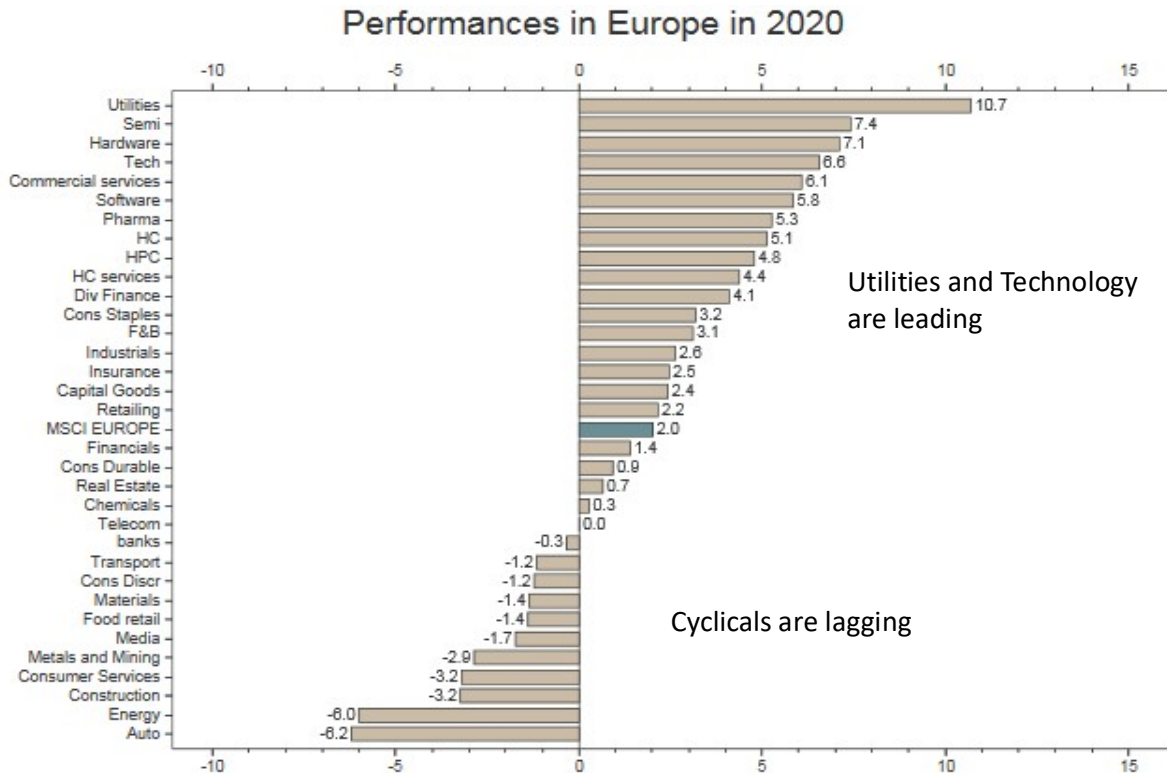
**One industry that remains attractive and less affected by disruption is Building Materials in Europe (positive recommendation).** Stocks are trading at reasonable valuations. Costs are fairly well controlled in the sector, with some pricing power over customers.

As the global economic recovery looks too weak at present to lead to significant increases in commodity prices, we remain neutral on Materials sub-sectors such as chemicals, mining, steel and metal. On the other hand, 'Green' investments are booming, which could selectively benefit some leading Industrial/Utility companies, especially in Europe.

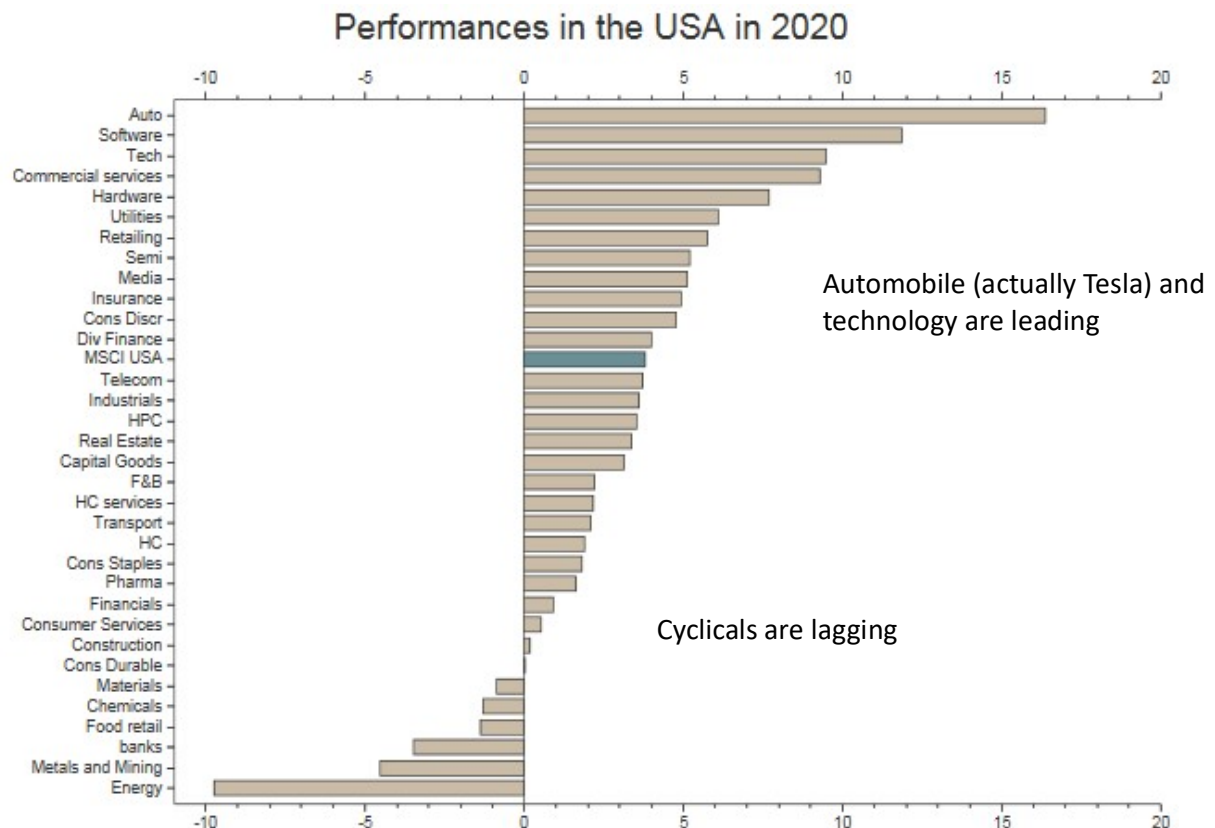
**US technology (=) is expensive but their financial results are strong and earnings are being revised upwards, especially in the semiconductor sector. We prefer (and recommend) European technology (+) because it is cheaper.**



## Which sectors are doing well so far in 2020? (performance as at 6 February 2020)



Source: Refinitiv Datastream, 06/02/2020



Source: Refinitiv Datastream, 06/02/2020



**BNP PARIBAS**  
WEALTH MANAGEMENT



## Sector overview

Price index - in €																	
6/02/2020	PE				EPS Growth - %				1m / 3m % Δ in EPS				Sales growth - %			1m / 3m % Δ in Sales	Divid end yield (%)
	2019	2020	2021	12m fwd	2019	2020	2021	12m fwd	2019	2020	2021	12m fwd	2019	2020	2021	2019	
<b>MSCI EUROPE (€) (*)</b>	16.1	14.9	13.7	14.8	-1.3	8.7	8.0	8.8	-0.6	-1.4	-0.7	-2.0	-0.7	-1.7	-0.7	-2.0	3.5
(*) EU15 + Switzerland + Norway																	
MSCI UK (€)	14.0	13.1	12.4	13.1	-5.1	7.2	5.7	6.8	-0.4	-1.9	-1.0	-2.5	-0.9	-2.6	-1.0	-2.6	4.5
MSCI Switzerland (CHF)	20.1	18.5	17.1	18.4	8.2	8.6	8.4	8.6	-0.9	-1.5	-0.3	0.0	-0.3	0.0	-0.3	0.0	2.6
MSCI Germany	15.8	14.4	12.8	14.2	-4.4	9.7	12.5	10.5	-0.5	-0.3	-1.0	-3.7	-1.0	-2.5	-1.0	-3.5	3.0
MSCI France	16.6	14.8	13.7	14.7	-2.5	12.2	8.5	11.8	-0.9	-2.7	-0.6	-1.6	-0.6	-1.0	-0.6	-1.5	3.1
MSCI Spain	13.6	11.9	11.4	11.8	-7.6	14.9	3.6	14.0	-2.0	-2.8	-0.8	-2.0	-0.7	-2.0	-0.8	-2.0	4.4
MSCI The Netherlands	19.2	17.8	16.0	17.7	4.3	8.0	11.0	8.7	1.0	0.6	-0.9	-1.5	0.1	-1.8	-0.8	-1.5	2.5
MSCI Belgium	16.1	16.5	15.5	16.4	16.2	-2.3	6.6	-1.6	-0.7	2.8	-0.1	-0.3	-0.1	-0.2	-0.1	-0.2	3.1
MSCI EUROPE ENERGY	13.0	10.8	10.1	10.7	-17.2	21.1	6.0	19.6	-1.6	-3.4	-2.7	-4.5	-2.2	-3.6	-2.7	-4.4	6.3
MSCI EUROPE MATERIALS	16.0	15.0	14.0	14.9	-19.3	7.1	7.1	6.7	-0.7	-5.1	-1.4	-4.6	-1.1	-3.6	-1.3	-4.3	3.7
MSCI EUROPE INDUSTRIALS	19.3	17.8	16.1	17.6	6.9	8.5	10.6	8.9	-0.1	0.0	-0.8	-1.7	-0.5	-1.1	-0.8	-1.7	2.5
MSCI EUROPE CAP GDS	18.6	17.3	15.6	17.1	5.5	7.8	11.2	8.4	-0.1	0.0	-0.9	-2.0	-0.6	-1.3	-0.8	-1.9	2.6
MSCI EUROPE COMLSV/SUP	23.9	22.1	20.6	22.1	8.8	7.9	7.5	7.8	-0.2	-0.7	-0.5	-1.1	-0.5	-0.9	-0.5	-1.1	2.1
MSCI EUROPE TRANSP	18.6	16.3	14.8	16.1	14.9	14.4	10.4	14.0	-0.1	0.8	-0.6	-0.9	0.1	0.5	-0.5	-0.8	2.8
MSCI EUROPE CONS DISCR	15.9	14.4	13.1	14.3	-5.7	10.3	9.9	10.4	-0.9	-1.3	-0.9	-4.1	-1.1	-3.8	-0.9	-4.0	2.9
MSCI EUROPE AUTO & COMPO	7.9	7.2	6.7	7.1	-12.1	9.7	8.1	9.6	-1.0	-0.9	-1.5	-6.0	-2.3	-5.5	-1.5	-5.9	4.6
MSCI EUROPE CONS DUR/APP	23.9	21.4	19.5	21.3	4.4	11.6	10.0	11.2	-1.0	-1.6	-0.4	-0.9	-0.2	-0.7	-0.4	-0.9	2.0
MSCI EUROPE CONS SVS	19.1	17.9	15.9	17.5	-2.2	6.8	12.3	8.2	-0.5	-0.7	-1.4	-4.2	-1.0	-2.9	-1.2	-3.7	2.7
MSCI EUROPE RETAILING	28.0	24.9	21.3	25.0	-3.1	12.4	16.9	14.8	0.6	-3.0	1.2	-5.2	1.8	-5.8	1.1	-5.0	3.5
MSCI EUROPE CONS STAPLES	20.2	19.0	17.8	18.9	7.4	6.0	7.2	6.2	-0.6	-0.8	-1.0	-2.1	-1.0	-2.2	-1.0	-2.2	2.7
MSCI EUROPE FD/STAPLES RTL	14.4	13.6	12.7	13.6	10.0	5.7	6.8	6.8	-0.2	-0.4	-1.2	-2.4	-0.6	-1.5	-1.1	-2.2	3.1
MSCI EUROPE FD/BEV/TOB	20.4	19.2	17.8	19.0	8.6	6.4	7.6	6.6	-0.7	-0.8	-1.0	-1.8	-1.0	-1.9	-1.1	-2.0	2.7
MSCI EUROPE H/H PERS PRD	21.9	20.9	19.8	20.8	3.0	4.8	6.0	4.9	-0.3	-0.9	-0.7	-2.8	-0.9	-3.3	-0.7	-2.9	2.5
MSCI EUROPE HEALTH CARE	18.7	17.6	16.0	17.5	6.9	6.3	10.4	6.7	0.2	1.8	-0.2	0.3	0.0	0.5	-0.2	0.3	2.7
MSCI EUROPE H/C EQ/SVS	24.5	22.7	20.1	22.4	5.0	8.0	12.5	8.6	0.2	0.8	-0.2	-0.9	-0.2	-0.5	-0.2	-0.7	1.5
MSCI EUROPE PHARM/BIO/TEC	18.0	16.9	15.4	16.8	7.1	6.1	10.1	6.5	0.2	1.9	-0.2	0.5	0.0	0.7	-0.2	0.5	2.9
MSCI EUROPE FINANCIALS	10.9	10.2	9.7	10.2	-1.0	6.1	5.8	6.8	-0.9	-2.2	0.1	-1.3	-0.3	-1.1	0.0	-1.3	4.9
MSCI EUROPE BANKS	9.2	8.8	8.4	8.8	-7.2	4.7	4.3	4.7	-0.7	-1.5	-0.1	-1.6	-0.3	-1.6	-0.1	-1.6	6.0
MSCI EUROPE DIV FIN	15.6	14.8	13.0	14.6	6.8	5.5	12.7	11.5	-1.6	-3.9	0.6	-0.7	-1.2	-0.9	0.1	-1.0	2.6
MSCI EUROPE INSURANCE	11.7	10.7	10.2	10.7	8.2	8.7	5.4	8.4	-1.1	-2.8	0.2	-0.9	0.1	-0.5	0.2	-0.8	4.7
MSCI EUROPE REAL ESTATE	18.7	18.4	17.9	18.4	4.9	1.7	3.1	1.7	0.2	0.9	0.5	-0.1	0.3	-0.1	0.5	0.0	4.2
MSCI EUROPE IT	25.4	22.4	19.3	22.1	9.9	13.6	15.9	14.0	0.2	-0.1	-0.9	-1.6	0.2	0.1	-0.8	-1.5	1.2
MSCI EUROPE S/W & SVS	24.3	22.2	19.9	22.0	11.2	9.4	11.5	9.5	0.3	0.2	0.2	0.5	0.1	0.4	0.2	0.5	1.4
MSCI EUROPE TCH H/W/EQ	20.9	18.1	15.3	17.8	34.2	15.7	18.3	15.9	0.1	-1.1	-2.4	-7.2	-2.2	-4.3	-2.4	-6.9	1.6
MSCI EUROPE COMM SERVICES	15.7	14.1	13.2	14.2	-3.2	11.5	7.4	10.7	-0.5	-2.9	-0.8	-2.3	-1.2	-4.0	-0.9	-2.6	4.6
MSCI EUROPE TELECOM	15.5	13.9	12.9	13.9	-4.1	12.1	7.5	11.5	-0.8	-4.4	-0.2	-3.1	-0.7	-4.0	-0.4	-3.3	4.9
MSCI EUROPE MEDIA & ENTER	16.3	14.9	13.8	14.9	-0.4	9.9	7.2	8.8	0.4	1.2	-2.3	-0.2	-2.6	-4.1	-2.4	-0.7	3.7
MSCI EUROPE UTILITIES	17.9	16.5	15.6	16.5	8.3	8.4	5.7	8.2	0.1	0.8	-0.3	0.2	0.0	0.4	-0.3	0.2	4.1

6/02/2020	PE				EPS Growth - %				1m / 3m % Δ in EPS								Sales growth - %			1m / 3m % Δ in Sales		Divid end yield (%)
	2019	2020	2021	12m fwd	2019	2020	2021	12m fwd	2019	2020	2021	12m fwd	2019	2020	2021	2019	2020	2021				
MSCI USA	20.9	19.2	17.2	18.9	1.3	8.9	11.4	9.4	-0.3	-0.9	-0.1	-0.78	0.096	-0.27	-0.09	-0.73	4.2	4.9	5.1	-0.1	0.3	2.3
MSCI USA ENERGY	20.2	16.3	14.8	16.2	-29.8	23.8	10.4	22.5	-3.4	-7.6	-2.6	-6.8	-2.9	-7.1	-2.6	-6.9	-3.6	5.1	1.5	-0.1	-0.6	4.4
MSCI USA MATERIALS	19.7	18.1	15.8	17.8	-23.8	9.3	14.0	10.0	-0.7	-1.7	-2.7	-4.8	-2.9	-4.2	-2.7	-4.8	-17.7	3.0	3.8	-0.1	-1.0	2.2
MSCI USA INDUSTRIALS	21.2	19.1	16.8	18.8	-4.4	11.3	13.6	11.3	-0.2	-1.5	-4.3	-6.3	-2.4	-3.3	-4.1	-6.0	-2.0	3.0	5.3	-0.1	-0.8	1.8
MSCI USA CAP GDS	21.0	18.7	16.4	18.5	-7.4	11.8	14.2	12.4	-0.1	-1.1	-5.2	-7.6	-3.0	-3.7	-5.0	-7.2	-3.0	2.6	5.4	-0.1	-0.8	1.9
MSCI USA COMLSV/SUP	30.3	28.1	25.3	27.8	10.1	7.9	11.2	8.1	0.2	0.6	0.0	0.1	-0.1	-0.4	-0.1	0.1	2.9	4.1	4.7	0.0	0.0	1.1
MSCI USA TRANSP	18.7	16.9	15.0	16.8	1.3	10.8	12.5	8.7	-1.7	-9.3	-2.2	-3.5	-1.1	-2.6	-2.1	-3.5	0.1	3.7	5.0	-0.1	-1.2	1.9
MSCI USA CONS DISCR	26.1	23.4	20.5	23.2	2.0	11.9	13.9	12.2	-0.2	-0.9	-0.3	-1.3	0.2	-1.0	-0.3	-1.2	4.5	6.5	6.6	-0.1	-0.1	2.2
MSCI USA AUTO & COMPO	14.0	11.4	10.4	11.3	-17.2	22.8	9.2	21.4	-0.6	-1.7	-0.9	-1.9	1.5	0.2	-0.7	-1.7	-3.9	3.5	2.7	-0.2	-0.1	4.2
MSCI USA CONS DUR/APP	19.8	17.9	16.1	17.9	4.1	10.8	11.2	10.6	-0.3	0.6	1.2	2.0	1.1	2.0	1.2	4.2	5.1	5.4	0.0	0.3	1.7	
MSCI USA CONS SVS	24.7	22.3	20.0	21.9	3.5	11.0	11.2	11.4	0.0	-3.0	-0.5	-1.2	0.0	-0.6	-0.4	-1.1	5.3	5.1	5.7	0.0	0.0	2.2
MSCI USA MEDIA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MSCI USA RETAILING	32.1	29.2	24.9	28.9	7.4	9.7	17.3	10.4	-0.1	-0.7	-0.5	-2.2	-0.4	-2.4	-0.5	-2.2	8.1	8.3	8.5	-0.1	-0.1	2.0
MSCI USA CONS STAPLES	21.7	20.3	19.0	20.1	1.3	6.6	7.1	6.5	0.1	0.6	0.3	0.1	0.4	-0.1	0.3	0.1	2.7	3.4	3.5	0.0	-0.2	2.8
MSCI USA FD/STAPLES RTL	21.4	20.7	19.5	20.4	4.7	3.5	6.0	4.4	0.0	1.2	-0.2	0.6	-0.2	0.3	-0.2	0.5	3.4	3.7	3.8	0.0	-0.2	1.7
MSCI USA FD/BEV/TOB	20.0	18.7	17.3	18.6	-1.3	7.0	7.6	6.9	0.1	0.5	0.3	-0.4	0.3	-0.5	0.3	-0.4	2.0	2.9	3.0	-0.1	-0.2	3.4
MSCI USA H/H PERS PRD	26.8	24.6	23.1	23.9	5.5	8.7	6.4	7.4	0.0	0.0	0.9	0.8	1.0	0.9	0.9	0.8	1.6	3.7	3.7	0.0	0.0	2.3
MSCI USA HEALTH CARE	18.2	16.7	15.1	16.6	9.7	8.7	10.8	8.9	0.1	1.2	-0.1	0.0	0.1	0.1	-0.1	0.0	13.7	6.8	5.4	0.1	0.5	2.1
MSCI USA H/C EQ/SVS	20.7	19.0	17.0	18.8	10.9	9.0	11.8	9.3	0.2	0.8	0.0	-0.3	0.4	0.3	0.1	-0.3	17.0	6.5	5.5	0.1	0.5	1.3
MSCI USA PHARM/BIO/TEC	16.5	15.2	13.8	15.1	8.9	8.5	10.1	8.7	0.1	1.4	-0.2	0.3	-0.2	-0.1	-0.2	0.2	2.9	8.2	5.2	0.0	0.6	2.7
MSCI USA FINANCIALS	13.5	12.8	11.8	12.7	9.3	5.1	8.7	5.4	-0.3	-1.5	0.2	0.2	0.4	1.1	0.2	0.3	8.6	0.5	3.9	-0.2	1.9	2.5
MSCI USA BANKS	11.6	11.3	10.4	11.2	10.9	3.0	8.4	3.4	NA	NA	0.2	0.6	0.3	1.4	0.2	0.6	2.8	1.3	2.5	NA	NA	2.9
MSCI USA DIV FIN	16.0	15.0	13.8	14.9	2.2	6.3	9.2	6.7	-0.7	0.0	0.4	0.7	0.9	1.8	0.5	0.8	16.2	-2.8	4.3	0.0	4.5	2.1
MSCI USA INSURANCE	13.9	12.8	11.9	12.8	18.4	8.2	8.4	8.2	-0.1	-2.5	-0.2	-1.3	-0.2	-0.7	-0.2	-1.3	5.9	3.7	4.7	-0.3	-0.2	2.2
MSCI USA REAL ESTATE	38.3	42.4	38.9	42.1	0.8	-9.7	9.2	-8.3	-0.8	-0.3	-0.2	0.3	0.1	1.1	-0.2	0.4	3.1	6.1	5.5	0.0	0.4	3.1
MSCI USA IT	25.7	23.4	20.5	22.5	1.8	10.0	14.0	11.2	0.2	-1.0	2.6	2.1	2.2	2.1	2.4	2.0	1.8	6.6	7.5	0.0	-0.7	1.5
MSCI USA S/W & SVS	32.2	28.2	24.8	27.3	12.7	14.2	13.5	12.8	0.0	-2.0	1.5	0.7	0.9	0.4	1.2	0.5	9.6	9.9	9.1	0.0	-1.0	1.3
MSCI USA TCH H/W/EQ	22.4	20.2	18.0	19.4	0.1	10.6	12.3	11.4	0.0	1.1	3.6	3.6	3.1	3.1	3.4	3.4	-1.5	4.2	5.5	0.0	-0.6	1.3
MSCI USA COMM SERVICES	22.2	20.0	17.8	19.8	2.7	10.7	12.7	11.4	0.2	0.7	-0.2	-0.7	-0.1	-0.6	-0.2	-0.7	11.5	8.0	6.9	0.0	3.6	3.3
MSCI USA TELECOM	11.7	11.5	10.9	11.4	2.1	2.2	5.1	2.4	-0.4	-2.8	-0.2	0.0	0.3	1.2	-0.1	0.1	3.1	0.9	0.8	-0.1	-0.2	5.0
MSCI USA MEDIA & ENTER.	28.2	24.4	20.9	23.9	3.0	15.6	16.5	16.5	0.2	0.9	-0.2	-1.1	-0.3	-1.3	-0.2	-1.1	17.3	12.3	10.2	0.0	4.2	1.7
MSCI USA UTILITIES	21.9	21.0	20.0	20.9	6.6	4.7	4.8	4.6	0.0	0.2	0.0	-0.3	-0.1	-0.4	0.0	-0.3	3.6	3.3	2.0	-0.4	-0.7	3.0



## THE INVESTMENT STRATEGY TEAM

### France

**Florent BRONES**  
Chief Investment Officer

### Asia

**Prashant BHAYANI**  
Chief Investment Officer, Asia

**Grace TAM**  
Chief Investment Advisor, Asia

### Belgium

**Philippe GUISSELS**  
Chief Investment Advisor

**Xavier TIMMERMANS**  
Senior Investment Strategy, PRB

**Alain GERARD**  
Senior Investment Advisor,  
Equities

**Pol TANSENS**

### Luxembourg

**Guy ERTZ**  
Chief Investment Advisor

**Edouard DESBONNETS**  
Investment Advisor, Fixed Income

### Switzerland

**Roger KELLER**  
Chief Investment Officer

## DISCLAIMER

This marketing document is provided by the Wealth Management business of BNP Paribas, a French public limited company with a capital of € 2,499,597,122, registered office 16 bd des Italiens 75009 Paris - France, registered at RCS Paris under number 662,042,449, authorised in France, under the number 662,042,449, approved in France by the Autorité des Marchés Financiers (AMF). As a marketing document, it has not been produced in accordance with regulatory constraints to ensure the independence of investment research and is not subject to the prior transaction ban. It has not been submitted to the AMF or other market authority. This document is confidential and intended solely for use by BNP Paribas SA, BNP Paribas Wealth Management SA and companies of their Group ('BNP Paribas') and the persons to whom this document is issued. It may not be distributed, published, reproduced or revealed by recipients to other persons or reference to another document without the prior consent of BNP Paribas.

This document is for informational purposes only and does not constitute an offer or solicitation in any State or jurisdiction in which such offer or solicitation is not authorised, or with persons in respect of whom such offer, solicitation or sale is unlawful. It is not, and should under no circumstances be considered as a prospectus. The information provided has been obtained from public or non-public sources that can be considered to be reliable, and although all reasonable precautions have been taken to prepare this document, and, in the event of any reasonable precautions, the accuracy or omission of the document shall not be recognised. BNP Paribas does not certify and guarantees any planned or expected success, profit, return, performance, effect, effect or profit (whether from a legal, regulatory, tax, financial, accounting or other point of view) or the product or investment. Investors should not give excessive confidence in theoretical historical information relating to theoretical historical performance. This document may refer to historical performance; Past performance is not a guide to future performance.

The information contained in this document has been drafted without taking into account your personal situation, including

your financial situation, risk profile and investment objectives. Before investing in a product, the investor must fully understand the risks, including any market risk associated with the issuer, the financial merits and the suitability of such products and consult its own legal, tax, financial and accounting advisers before making an investment decision. Any investor must fully understand the characteristics of the transaction and, if not otherwise provided, be financially able to bear the loss of his investment and want to accept such risk. The investor should remember that the value of an investment as well as the income from them may fall as well as rise and that past performance is not a guide to future performance. Any investment in a product described is subject to prior reading and to an understanding of the product documentation, in particular that which describes in detail the rights and duties of the investors and the risks inherent in an investment in that product. In the absence of any written provision, BNP Paribas does not act as an investor's financial adviser for its transactions.

The information, opinions or estimates contained in this document reflect the author's judgement on the day of his drafting; they must not be considered as authority or be substituted by anyone in the exercise of his or her own judgement and subject to change without notice. Neither BNP Paribas nor any BNP Paribas Group entity will be liable for any consequences that may arise from the use of the information, opinions or estimates contained in this document.

As a distributor of the products presented in this document, BNP Paribas may receive distribution fees on which you can obtain further information on specific request. BNP Paribas, its employees or Directors may hold positions in or relationship with their issuers.

By receiving this document you agree to be bound by the above limitations.

© BNP Paribas (2020). All rights reserved.



**BNP PARIBAS**  
WEALTH MANAGEMENT

