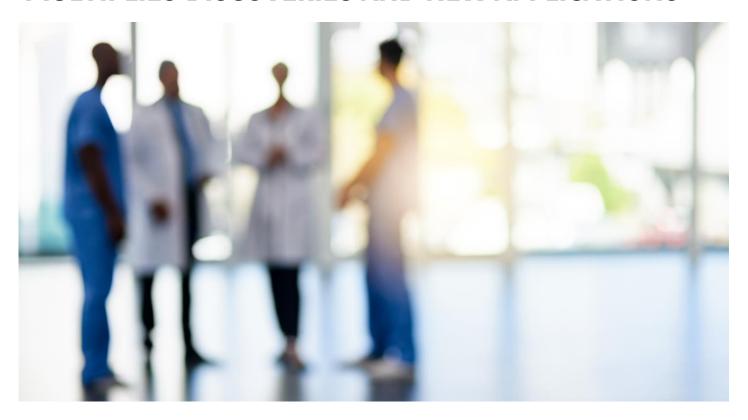




INNOVATIONS IN HEALTH CARE: TECHNOLOGY **MULTIPLIES DISCOVERIES AND NEW APPLICATIONS**



The health care sector is growing faster than the rest of the economy. This trend has accelerated because of the global pandemic, a heightened awareness of the importance of the sector and the need for rapid progress in this area.

OUR RECOMMENDATIONS

- theme is aimed at This dynamic investors who are willing to take some risk, because innovation does not always produce the desired results. A long-term horizon is recommended.
- Parallel to investing in stocks of a handful of leading companies, in the riskier subsegments, we like investing in diversified funds, which are managed by highlyspecialised professionals.

RISKS

- The health crisis being a catalyst, the health care sector has already performed well of late and several stocks have reached new highs. The price-to-earnings ratio for the MSCÍ USA Health Čare Indéx has also risen from 16.8x at the beginning of the year to currently.
- Moreover, even if this debate has been ruled out with the pandemic, receiving treatment İS expensive in the US and there is regularly pressure to lower costs in the health system.







Advances in technology improve the quality of health care

HIGH RISK

With the aid of new technologies, considerable improvements are being made in product research and development processes. New (types of) medical treatments, tools and services are constantly emerging. The management of therapies and care centres has become much more efficient through the more optimal use of large amounts of quality data.

The health crisis ushers in more innovations in the sector

Amid fears of new diseases, health-related spending is expected to soar in the coming years and support numerous developments in:

- Prevention, hygiene, vaccines and testing;
- Remote diagnostics (several companies active in laboratories, testing and online/remote diagnosis have seen their share price rally in recent times);
- Treatments in general and more specifically for viruses (attentive investors will have observed good progress on the stock market by promising companies developing potential treatments and vaccines for Covid-19);
- Rapid data exchanges and processing (Artificial Intelligence);
- Medical and robotic equipment, for example to treat infected patients remotely;
- And by extension, the entire hospital and technological infrastructure that supports these improvements.

Despite the outperformance of the Health Care sector in 2020 (often better than the expected 1020 financial results), and particularly 'Health Technology', relative valuations are generally not expensive.



Source: Refinitiv, Datastream, 11/05/2020

Conversely, while a genuine 'war effort' is being deployed to defeat Covid-19, some industry players are suffering from this redeployment. Non-urgent operations, such as fitting artificial limbs, are being postponed.

The shares of some medical equipment-makers are under pressure. But these operations cannot be constantly delayed and a certain normalisation should take place.





2020 UPDATED INVESTMENT THEMES



THEME 01 - High-quality stocks p.4

We must now favour companies which have high profitability, limited debt, low profit variability and large cash reserves.



THEME 02 - Defensive solutions p.5

The trend is to search for alternative returns via good quality corporate bonds, hedge funds and structured products.



THEME 03 - De-globalisation p.7

Protectionist trends and dependence on international supply chains are expected to lead to a stabilisation and even a decline in international trade in the long term. This 'deglobalisation' should provide opportunities for some companies or even for some countries. In particular, producers of goods and services which substitute imports are well positioned to benefit from this trend. The same is true for emerging market countries which compete with China.



THEME 04 - Digitalisation and technological innovations p.9

Alongside the trends in health care, this is one of the most marked trends: 5G and Artificial Intelligence will benefit from the increased communication and data needs generated by the crisis.



THEME 05 - Innovations in health care p.11

This sector is growing faster than the rest of the economy. Thanks to digitalisation, analytics, database management and Artificial Intelligence, the way treatment/care is given will change considerably at all levels and generate a wave of capital expenditure.

All the themes proposed at the beginning of the year remain attractive but will not be detailed in this document. However, an update on their performance since January is available at the end of this document.

THE INVESTMENT STRATEGY TFAM

_				
	ra	n	0	\sim
_	1 4	ш	()	Н

Florent BRONES

Chief Investment Officer

Asia

Prashant BHAYANI

Chief Investment Officer, Asia

Grace TAM

Chief Investment Advisor, Asia

Belgium

Philippe GIJSELS

Chief Investment Advisor

Xavier TIMMERMANS

Senior Investment Strategy, PRB

Alain GERARD

Senior Investment Advisor, Equities

Pol Tansens

Head of Real Estate Strategy

Luxembourg

Guy ERTZ

Chief Investment Advisor

Edouard DESBONNETS

Investment Advisor, Fixed Income

Switzerland

Roger Keller

Chief Investment Officer





FOLLOW-US



@BNPP_Wealth



wealthmanagement.bnpparibas/fr



bnp-paribas-wealth-management



Elite Entrepreneurs

Voice of Wealth

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.



