El futuro de la sostenibilidad en las empresas

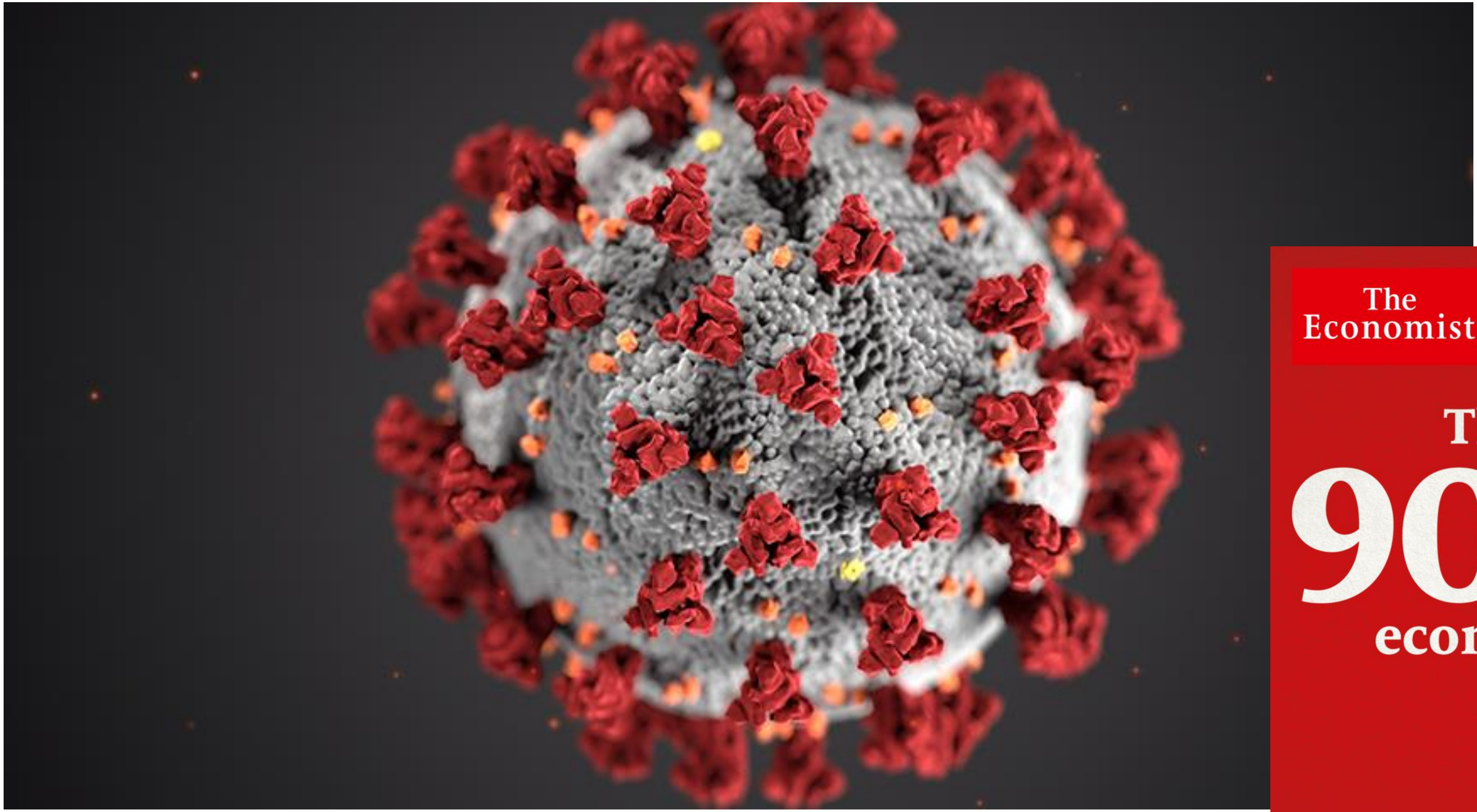
Resiliencia y ‘nueva normalidad’ Post COVID-19

La década de la transformación

Forética

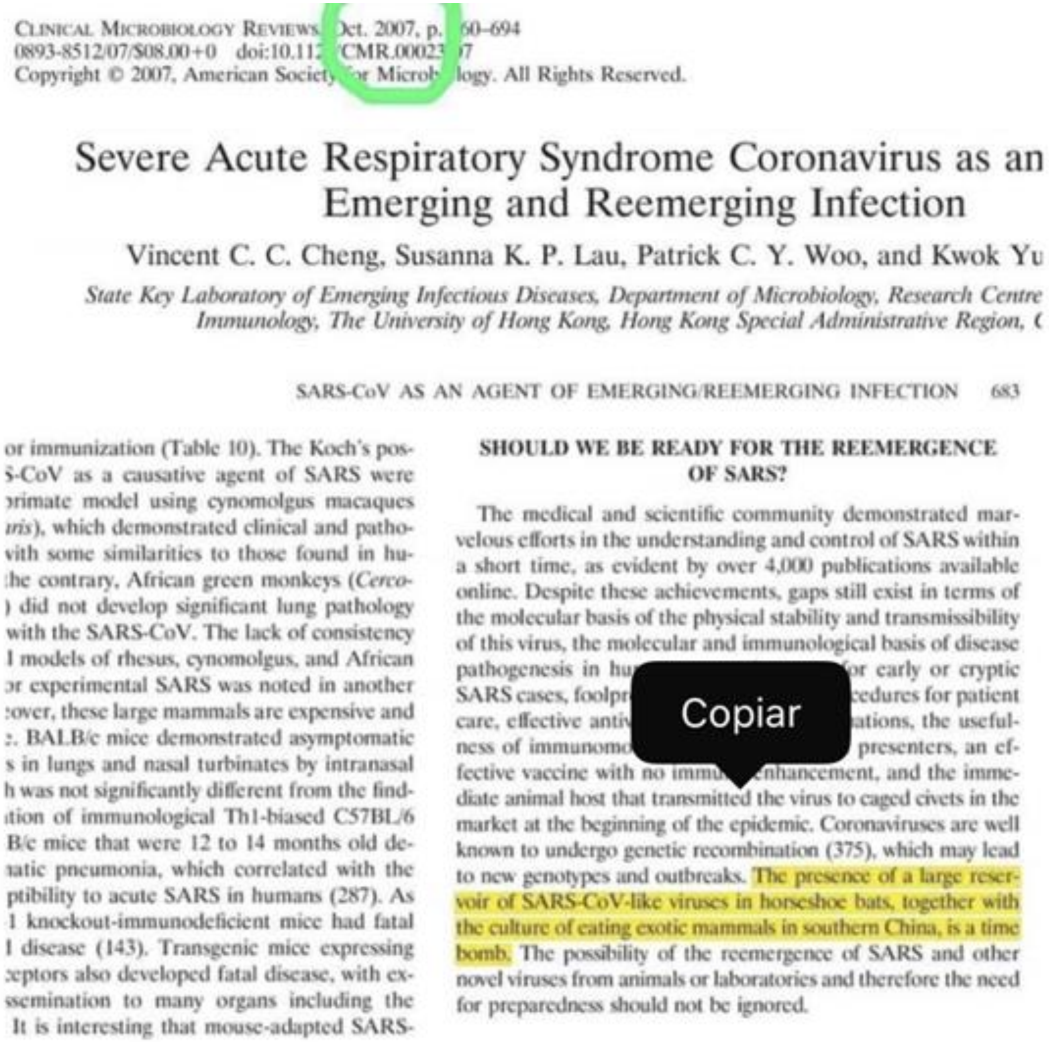
Transformation Times (2020-2030) vs. Turbulent Teens (2013-2019)

El enemigo




The Economist
The case for opening schools
Stress-testing emerging markets
A Wuhan whodunnit
MAY 2ND–8TH 2020
The 90% economy

El segundo enemigo



CLINICAL MICROBIOLOGY REVIEWS, Oct. 2007, p. 660–694
0893-8512/07/$08.00+0 doi:10.1128/CMR.00023-07

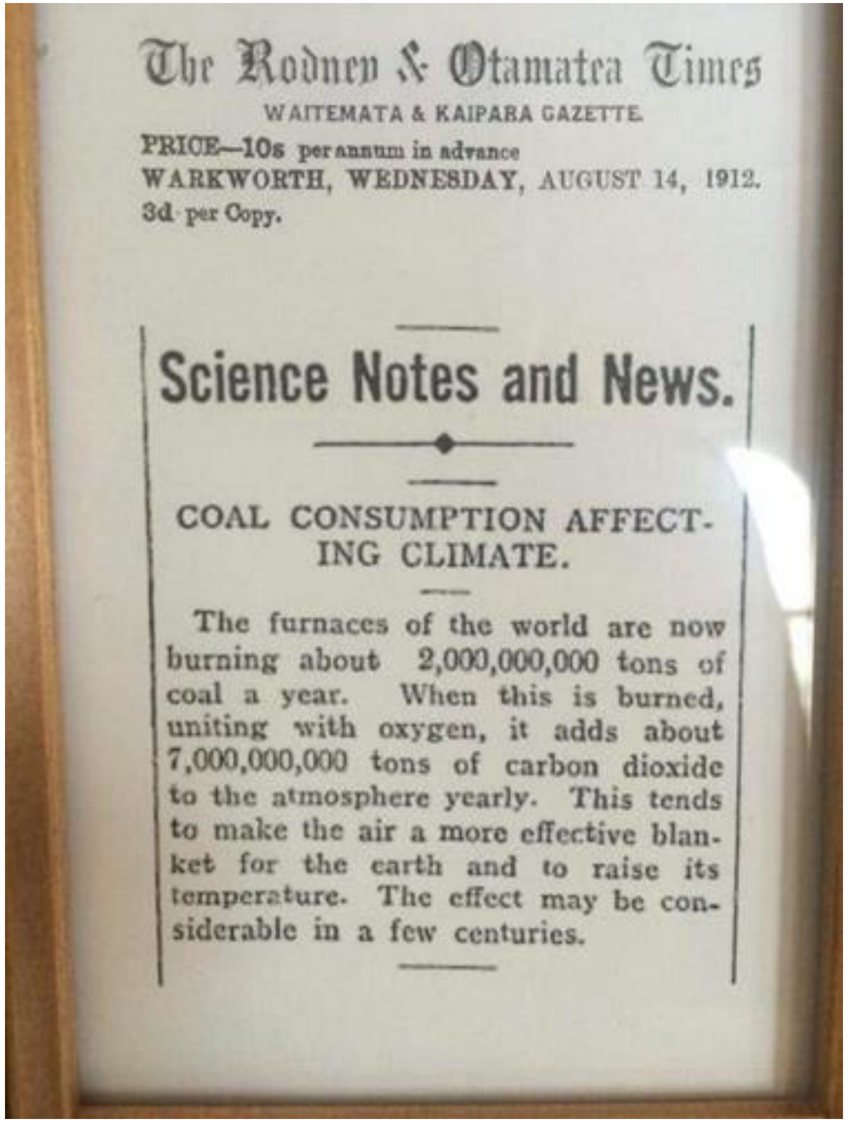
Severe Acute Respiratory Syndrome Coronavirus as an Emerging and Reemerging Infection

Vincent C. C. Cheng, Susanna K. P. Lau, Patrick C. Y. Woo, and Kwok Yu
State Key Laboratory of Emerging Infectious Diseases, Department of Microbiology, Research Centre Immunology, The University of Hong Kong, Hong Kong Special Administrative Region, (

or immunization (Table 10). The Koch's pos- S-CoV as a causative agent of SARS were primate model using cynomolgus macaques *ris*), which demonstrated clinical and patho- with some similarities to those found in hu- the contrary, African green monkeys (*Cerco-*) did not develop significant lung pathology with the SARS-CoV. The lack of consistency l models of rhesus, cynomolgus, and African or experimental SARS was noted in another over, these large mammals are expensive and . BALB/c mice demonstrated asymptomatic s in lungs and nasal turbinates by intranasal h was not significantly different from the find- ation of immunological Th1-biased C57BL/6 B/c mice that were 12 to 14 months old de- natic pneumonia, which correlated with the ptibility to acute SARS in humans (287). As 1 knockout-immunodeficient mice had fatal l disease (143). Transgenic mice expressing ceptors also developed fatal disease, with ex- ssemination to many organs including the It is interesting that mouse-adapted SARS-

SHOULD WE BE READY FOR THE REEMERGENCE OF SARS?

The medical and scientific community demonstrated marvelous efforts in the understanding and control of SARS within a short time, as evident by over 4,000 publications available online. Despite these achievements, gaps still exist in terms of the molecular basis of the physical stability and transmissibility of this virus, the molecular and immunological basis of disease pathogenesis in hu... for early or cryptic SARS cases, foolpr... cedures for patient care, effective anti... ations, the useful-ness of immunomo... presenters, an ef-fective vaccine with no immu... enhancement, and the immediate animal host that transmitted the virus to caged civets in the market at the beginning of the epidemic. Coronaviruses are well known to undergo genetic recombination (375), which may lead to new genotypes and outbreaks. The presence of a large reservoir of SARS-CoV-like viruses in horseshoe bats, together with the culture of eating exotic mammals in southern China, is a time bomb. The possibility of the reemergence of SARS and other novel viruses from animals or laboratories and therefore the need for preparedness should not be ignored.



The Rodney & Otamatea Times
WAITEMATA & KAIPARA GAZETTE.
PRICE—10s per annum in advance
WARKWORTH, WEDNESDAY, AUGUST 14, 1912.
3d per Copy.

Science Notes and News.

COAL CONSUMPTION AFFECTING CLIMATE.

The furnaces of the world are now burning about 2,000,000,000 tons of coal a year. When this is burned, uniting with oxygen, it adds about 7,000,000,000 tons of carbon dioxide to the atmosphere yearly. This tends to make the air a more effective blanket for the earth and to raise its temperature. The effect may be considerable in a few centuries.

El segundo enemigo

Dando respuesta a una crisis sistémica y global

1 ¿Qué hemos hecho hasta ahora?

2 Y después de COVID-19,
¿cuál será nuestra realidad?

3 Colaborando en la construcción conjunta

1

¿Qué hemos hecho hasta ahora?

¿Qué hemos hecho hasta ahora?

Proyectos e iniciativas empresariales desde el ámbito de actuación de cada organización

Alianza público-privada para multiplicar el impacto positivo de apoyo

Plataforma de colaboración empresarial para multiplicar esfuerzos

Respuesta ágil e inmediata a la crisis, tratando de minimizar su impacto

Respuesta empresarial

Plataforma de colaboración

10	**Organizaciones** Internacionales de referencia
+80	**Socios** participantes
+170	**Proyectos** de colaboración y ayuda

2 Construyendo el futuro de la sostenibilidad en las empresas

Construyendo la nueva normalidad

Y después de COVID-19… ¿Cuál será el futuro de la sostenibilidad?

Oportunidad de crear una nueva realidad

Actuar en el momento crítico, pensando en el futuro

Interrogantes que surgen desde el ámbito ESG

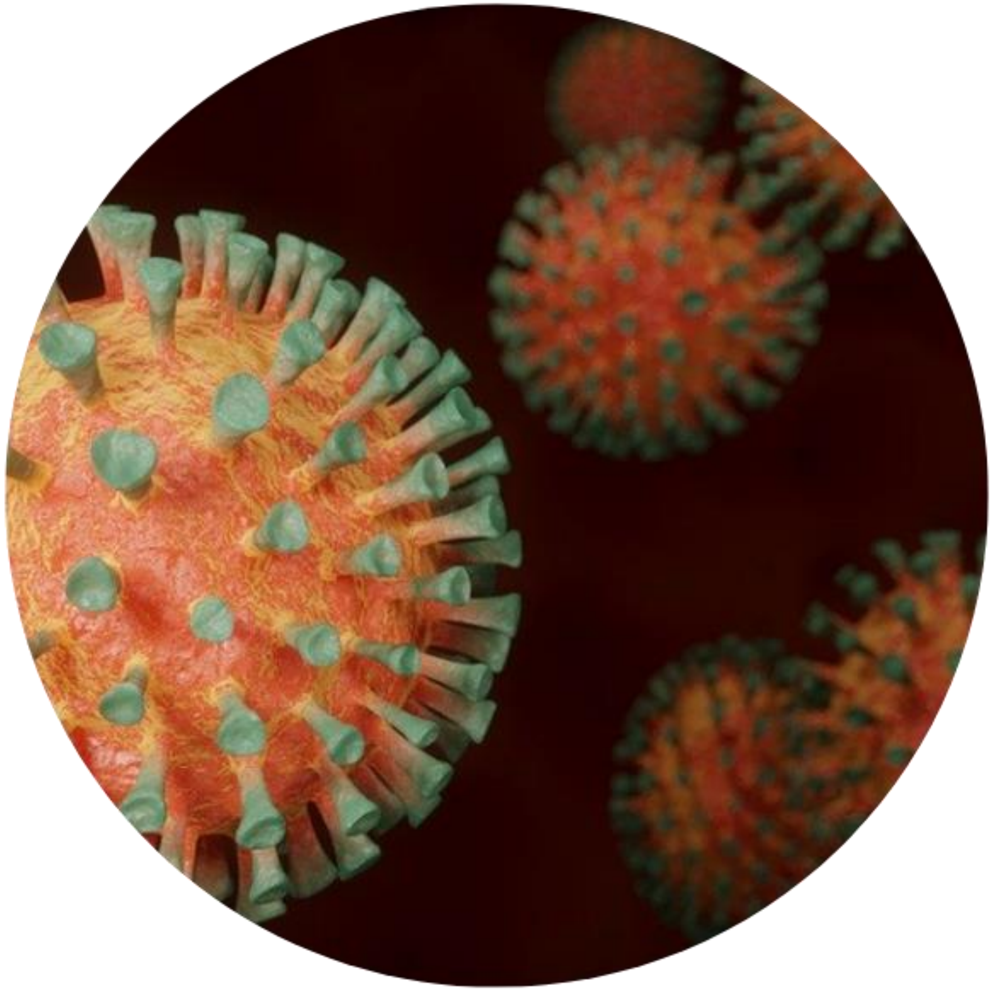
- **E** Ambiental
- **S** Social
- **G** Gobernanza / Económico

COVID-19, un catalizador de la sostenibilidad

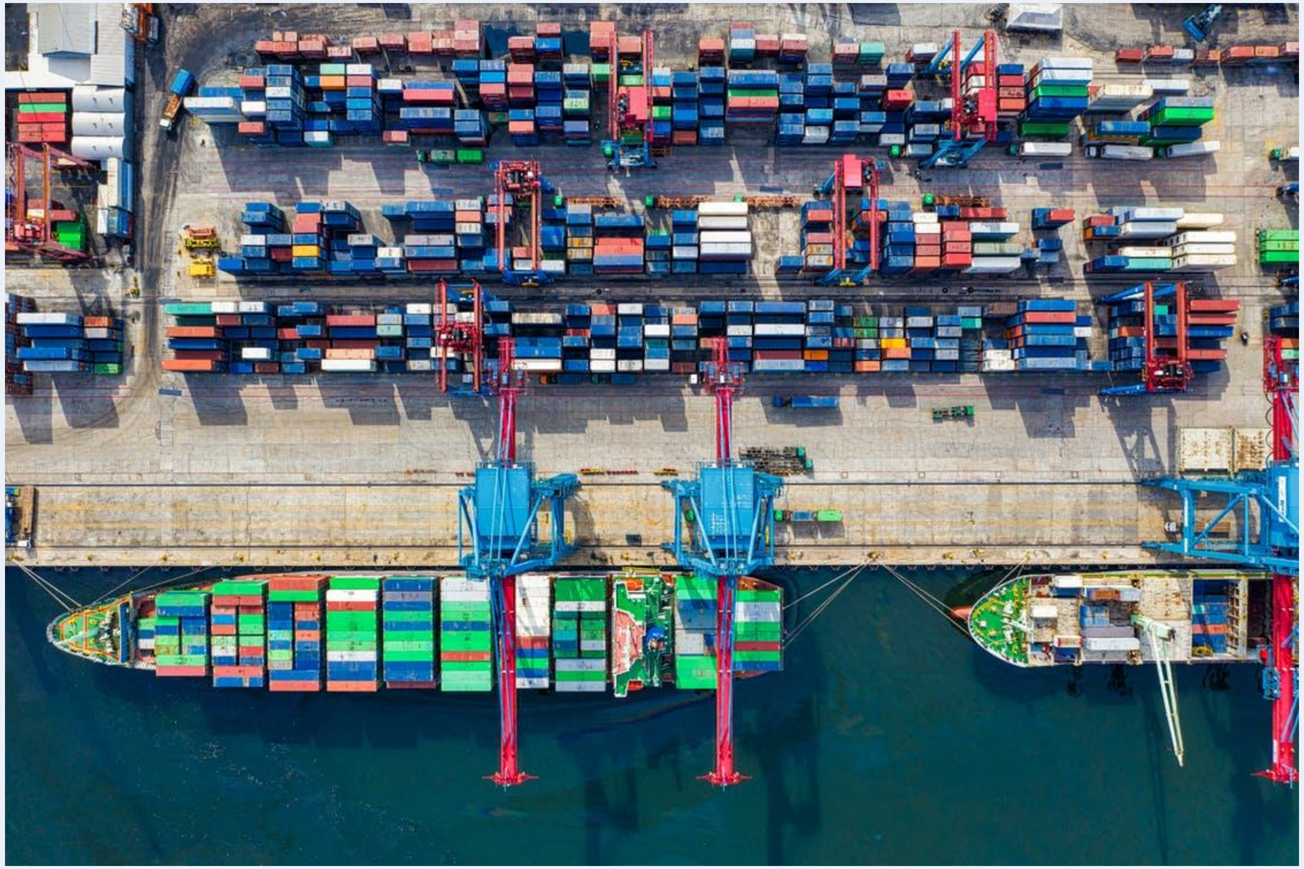
Shock ESG

Sistémico y no diversificable

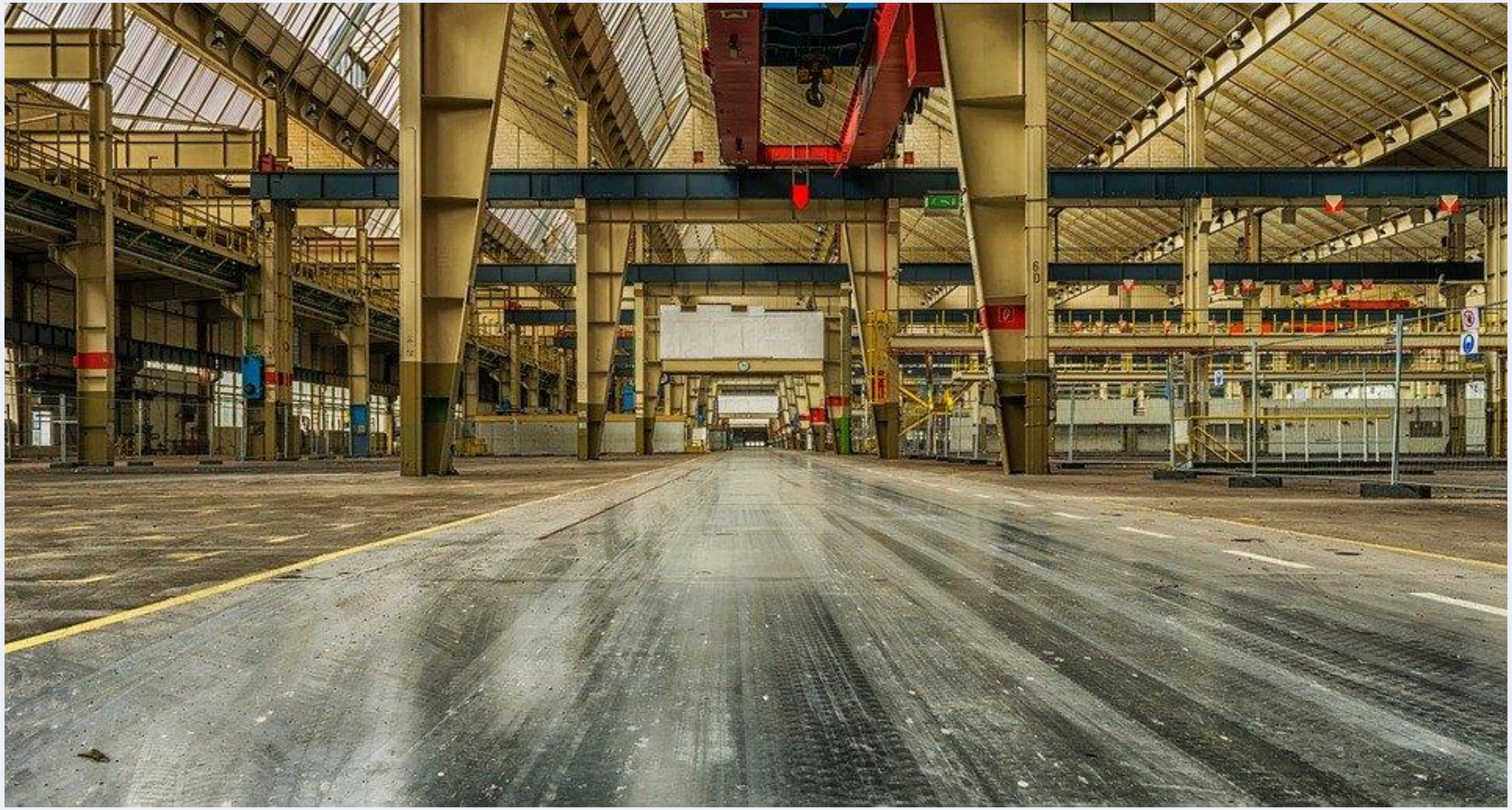
Muestra **vulnerabilidades estructurales** en nuestro sistema socio-económico



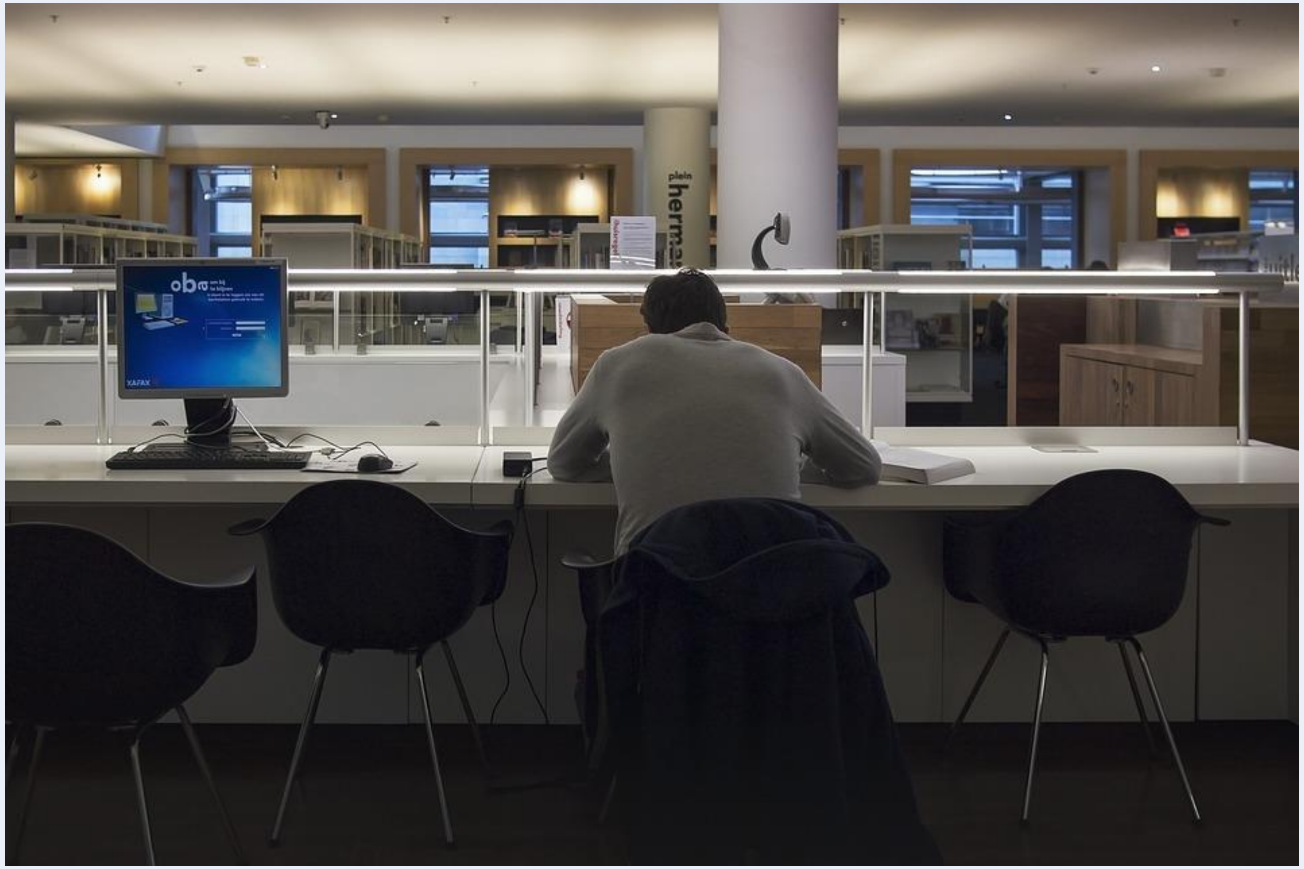
Economía global: compleja e interdependiente



Operaciones: eficiencia versus resiliencia

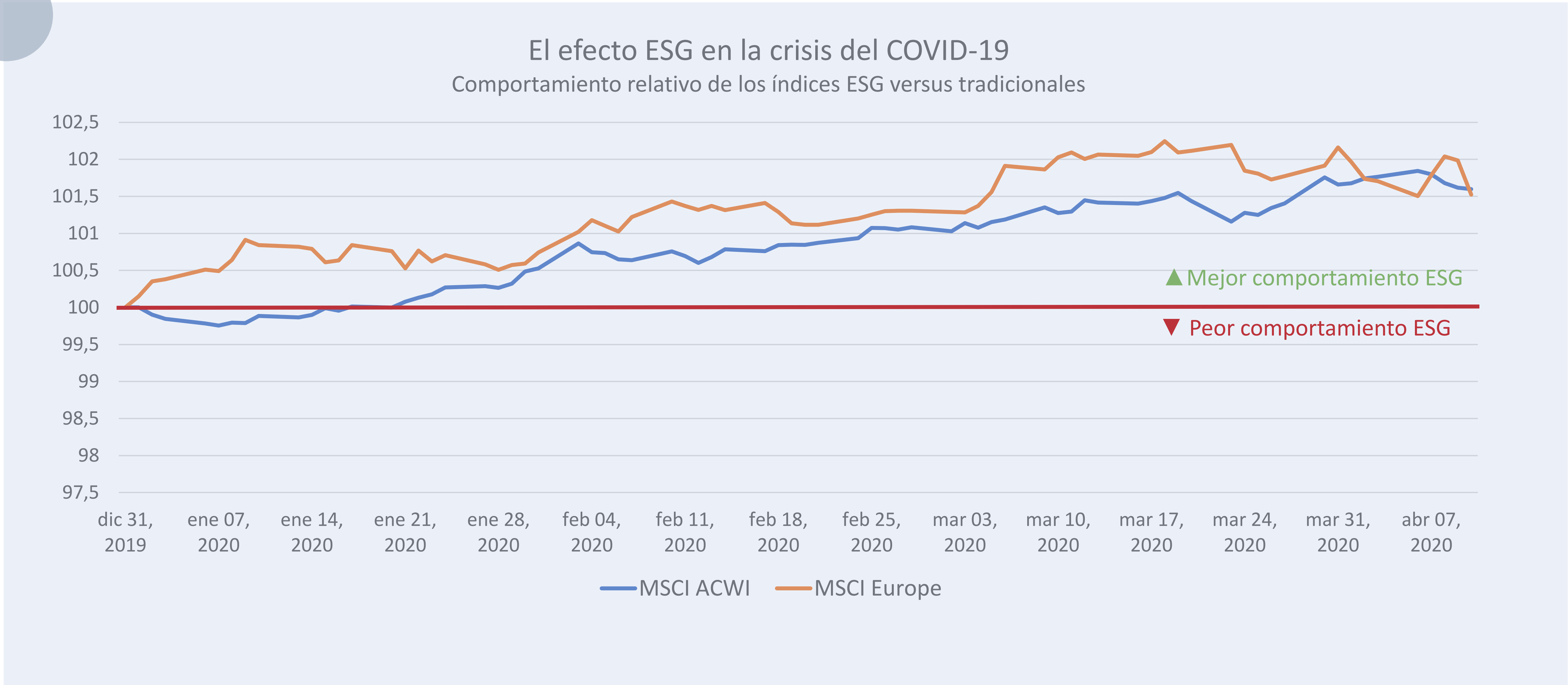


Entorno de trabajo: ¿Cuántos m^2 por empleado?



Sociedad: la desigualdad, un acelerador de la pandemia

Mercado: sostenibilidad aún más diferencial

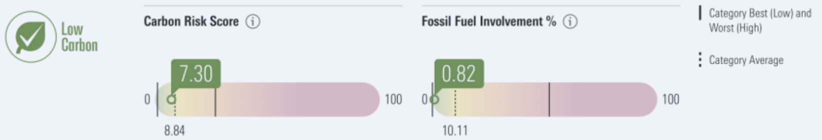


ODS: ¿el futuro de los negocios?

Forética

iShares MSCI Global Impact ETFSDG

Morningstar Carbon Metrics

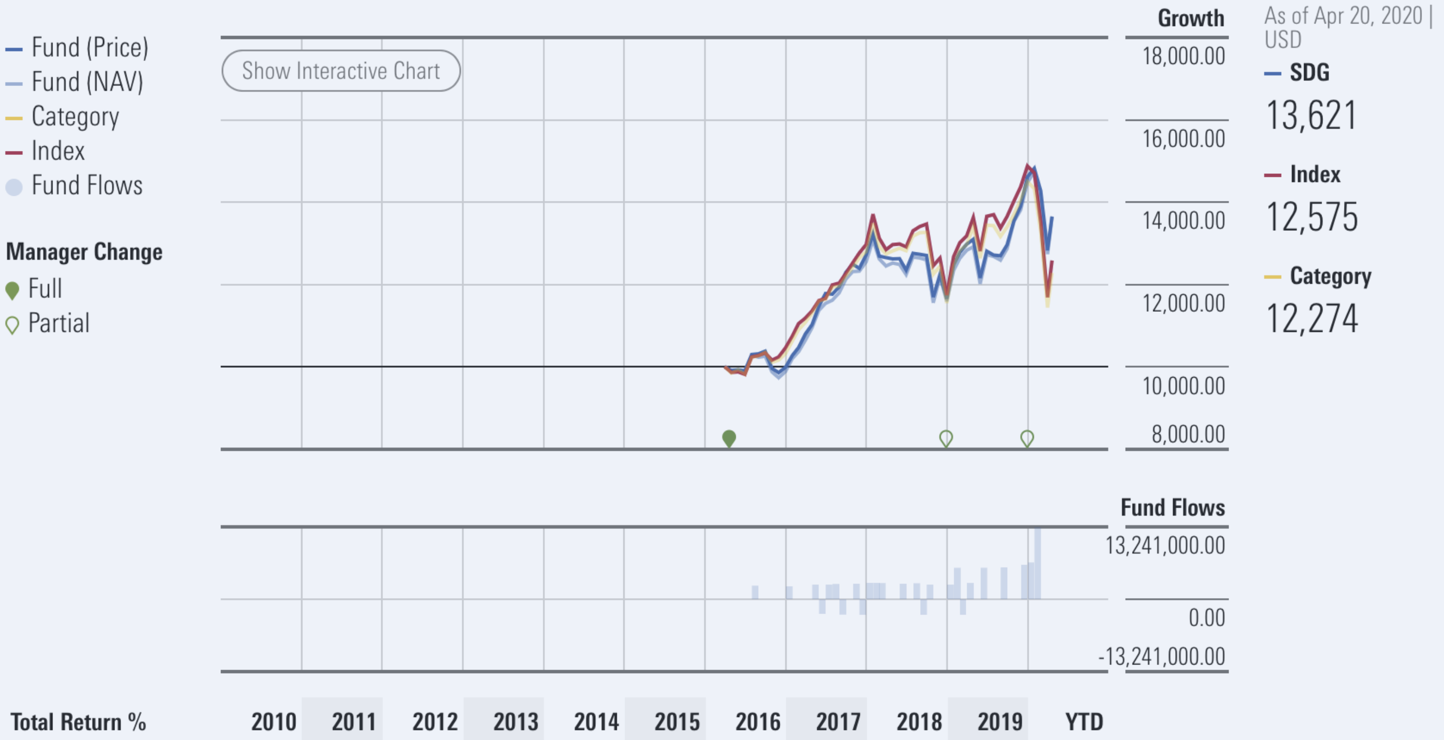


Carbon metrics as of Dec 31, 2019 | Category: World Large Stock as of Dec 31, 2019 | Based on 96% of AUM | Data is based on long positions only.

Total Return %	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	YTD
Fund (Price)	—	—	—	—	—	—	—	27.30	-8.33	25.36	-6.67
Fund (NAV)	—	—	—	—	—	—	—	26.93	-7.55	24.78	-5.94
+/- Category (NAV)	—	—	—	—	—	—	—	3.31	2.09	-0.90	9.40
+/- Index (Price)	—	—	—	—	—	—	—	3.33	1.09	-1.23	8.81
Quartile Rank	—	—	—	—	—	—	—				
Percentile Rank	—	—	—	—	—	—	—	25	31	59	8
# of Funds in Cat.	—	—	—	—	—	—	1,015	860	901	873	915

All data based off of NAV except where noted | Fund (Price) as of Apr 20, 2020 | Fund (NAV) as of Apr 20, 2020 | Category: World Large Stock Index: MSCI ACWI NR USD as of Apr 20, 2020 | Italics indicate Extended Performance. Extended performance is an estimate based on the per oldest share class, adjusted for fees.

Growth of 10,000



3

Colaborando en la construcción conjunta

Dos líneas de acción

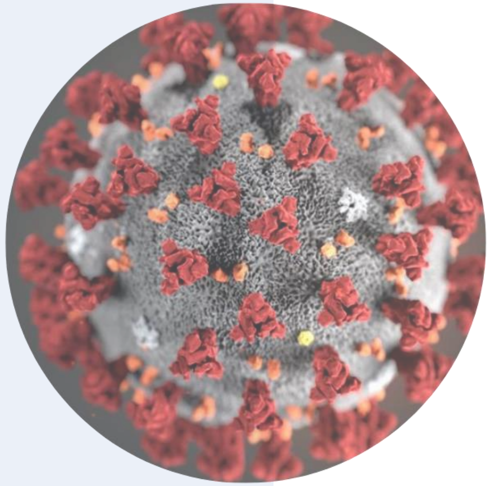
Forética

1

Impacto a largo plazo de COVID-19

Macrotendencias y Disrupciones 2020-2030

Vulnerabilidades



2

Resiliencia: Regresar a la 'nueva normalidad'

Escenarios Post-COVID-19

Gestión de riesgos en un futuro:
Relación con inversores y rol del Consejo de Administración

Forética

El futuro de la sostenibilidad en las empresas

Resiliencia y ‘nueva normalidad’
Post COVID-19

¡Muchas Gracias!