

Impact of the pandemic on FinTech&InsureTech ecosystem

FINTECH & INSURTECH DIGITAL CONGRESS



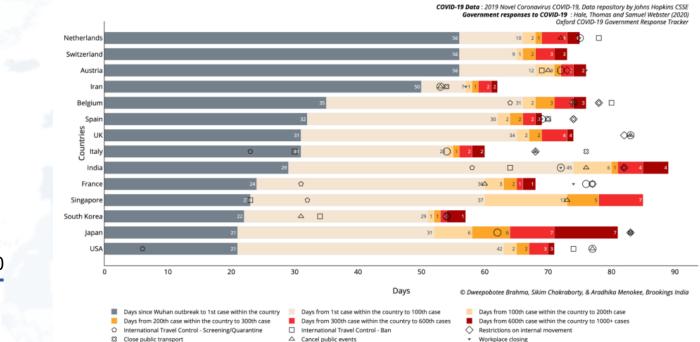
机不可失, 时不再来

"Don't miss opportunities: time doesn't come round again."

Chinese proverb-

The global toll of COVID-19

Timeline of COVID-19 dispersion and government responses



8 Close public transport School closing

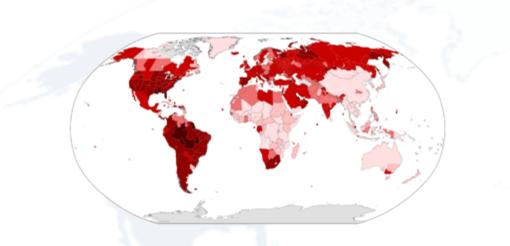
Workplace closing



Source: Costfoto/Barcroft Media



Source: Costfoto/Barcroft Media

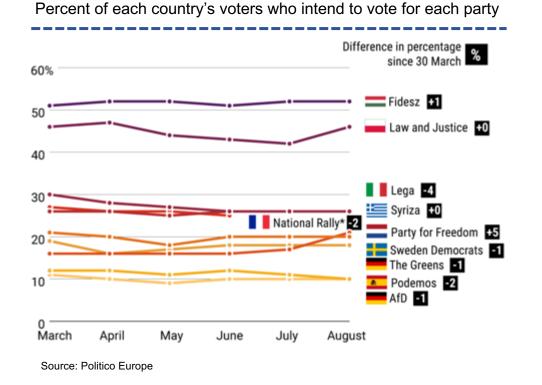


Confirmed cases per 100,000 population as of 16 September 2020

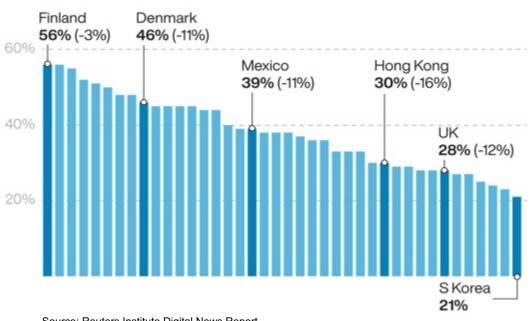


Source: WHO Weekly Epidemiological Update

Will COVID-19 turn the tide on populism or empower it ?



Proportion of people who think they can trust most news most of the time

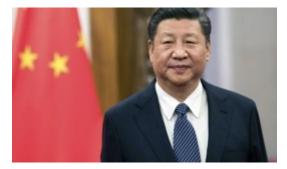


Source: Reuters Institute Digital News Report









Sources: theguardian.com

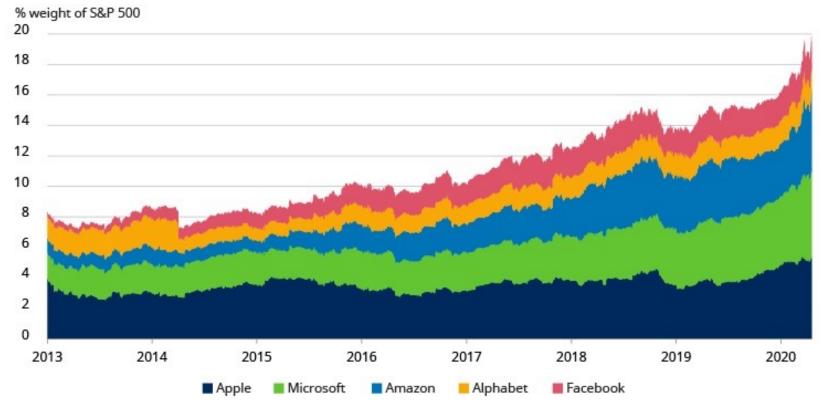
Digital-led recovery: Big Tech's resilience to COVID-19

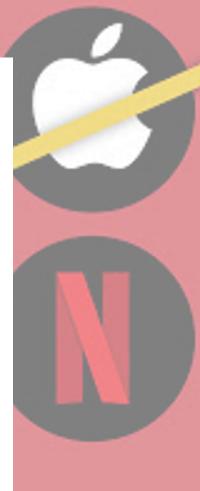
Source: Schroders



The largest tech stocks have doubled their market share of the S&P 500 Index

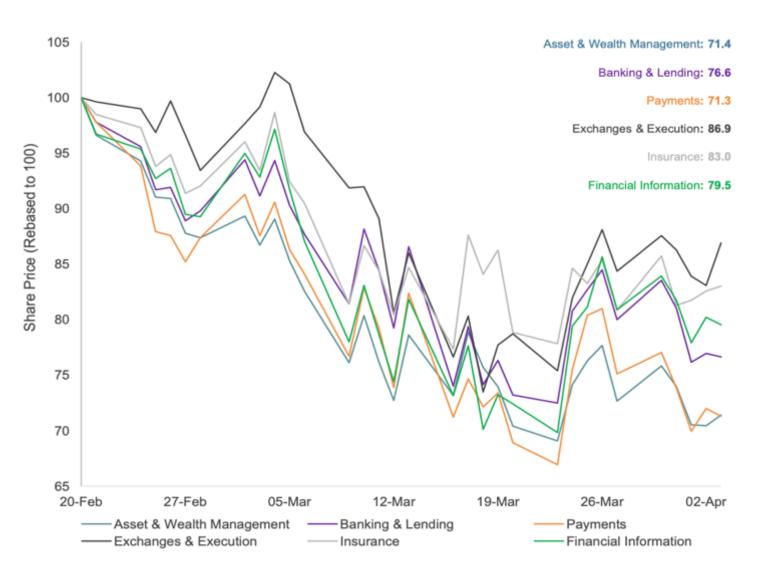
Schroders





Unequally challanged global FinTech landscape

Fintech segments have retraced between c.13% and 29% in the immediate aftermath of COVID-19





25% 19.6% 17.6% 15% 5.9% 5.9% (5%) (1.7%) (15%) (20.1%)

Three-Year Performance



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Expanding Partnership Strategies

continued acceleration of partnerships with financial institutions, which can offer the **benefits of capital, distribution access, compliance infrastructure,** and highly sought-after **digital solutions**

Significant surge in e-commerce

potential to **capitalize on accelerating global e-commerce** which recently acted as a tailwind to digital payments & embedded fintech providers



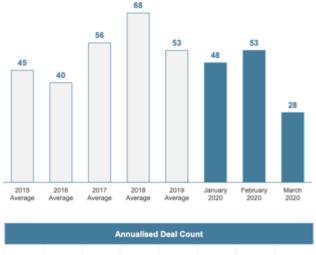
Advancing financial inclusion programs

new opportunities for FinTechs to accelerate and enhance financial inclusion due to surge in digital financial services amid social distancing as well as recent government programs around the world to help lowincome household

Contactless Payments: Harnessing the Internet of Things

new opportunities for FinTech in **digital payments space** following accelerated adoption of IoT-enabled payments

Financial pressure, consolidation and FinTech investments,

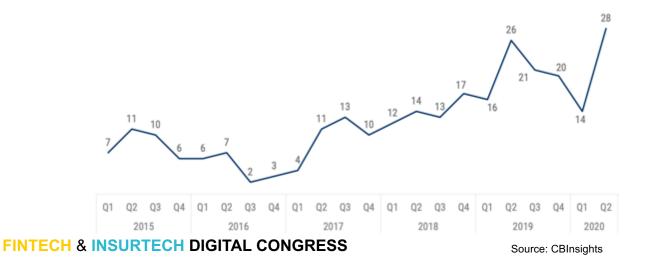


Although M&A activity in FinTech declined signaling potential headwinds aside from the COVID-19 pandemic — total funding climbed 17% quarterover-quarter

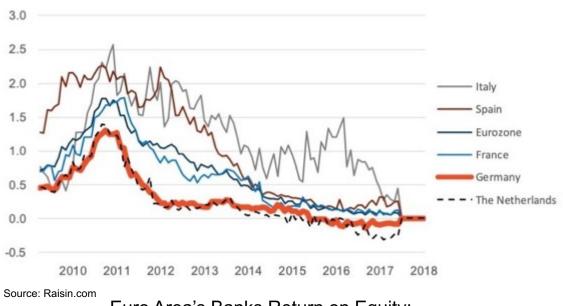
Source: CBInsights

Source: Houlihan Lokey COVID-19 Impact on Fintech Markets

Mega-rounds (\$100M+) reach a new high in Q2'20 Global number of fintech mega-rounds (\$100M+), Q1'15 - Q2'20

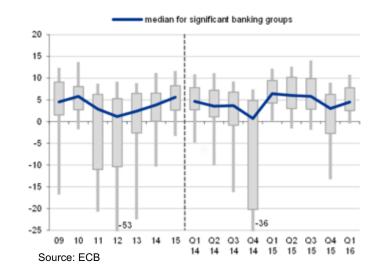


Development of Retail Deposit Interest Rates



Euro Area's Banks Return on Equity:

(2009-Q1 2016; percentages; 10th and 90th percentiles, interquartile range and median)



Al&Machine Learning infiltrating FinTech industry

AI in Fintech Applications:

- Credit Scoring / Direct Lending
- Regulatory, Compliance&Fraud Detection
- General Purpose / Predictive Analytics
- **Business Finance & Expertise Reporting**
- **Debt Collection**
- Market Research / Sentiment Analysis
- Insurance
- Quantitative&Asset Management
- Assistants / Personal Finance

in million US\$ (worldwide) 1,500,000 1,348,369 1.250.000 1,076,933 1,000,000 US\$ 811,994 750,000 570,469 371,429 224,399 250,000 126,100 2016 2017 2018 2019 2020 2021 statista 🗸 Source: Statista, April 2018; Selected region only includes countries listed in the Digital Market 🖸 AI in FinTech Market Map QUANTITATIVE & ASSET ASSISTANTS / PERSONAL CREDIT SCORING / DIRECT LENDING MANAGEMENT FINANCE M wealthfront 🚯 sentient SIGOPT ALPINE DATA Affirm AVANT Continuance Alongon ADF 🖂 O digit kasisto Clone Algo hobito 🖙 🚟 aire 🔞 flost 🔺 naborly 🔺 Upstart creditvidya james wecashian cleo. 0 Active Ai change Alpaca FerwardLane TRUMID: ALCON Dit.a Arma **REGULATORY, COMPLIANCE, & FRAUD DETECTION** INSURANCE C TRIFACTA C Parala WorkFusion ReParala DataRobot *siftscience @onfido feedzoi traphy SOCURE : Shift Technology 🍿 Zendrive Lemanade 😑 DehavioSec COmplyAdvantage
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DEBT COLLECTION

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CBINSIGHTS

GENERAL PURPOSE / PREDICTIVE ANALYTICS ORINA AYASDI KENSHC NarrativeScience **BUSINESS FINANCE & EXPENSE REPORTING** 6 context relevant to smortzip fule NetChain² AppZen ZEITGOLD. lacence 🔍 Lacence 🔥 Numenta

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Source: CBInsights

SKYTREE

Dimebox

2022

Assets Under Management in the Robo-Advisors market

The shift to virtual and remote

Increasing number of users searching for remote work solutions



44% Growth in remote work over the last 5 years

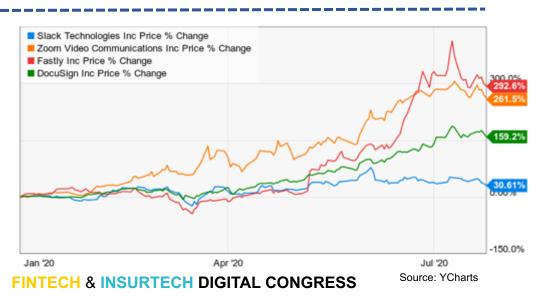


91% Growth in remote work over the last 10 years

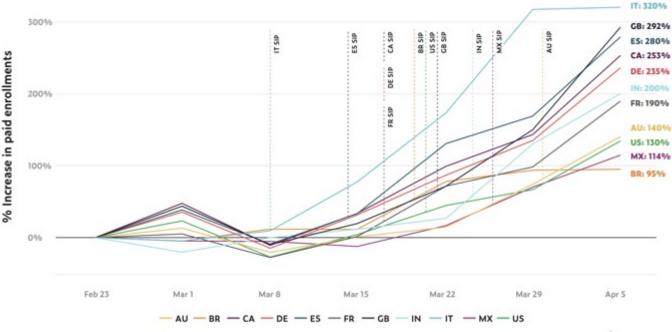
Growth in remote work over the last 12 years

Source: Flexjobs and Global Workplace Analytics

Remote work stocks 2020 performance YTD



Surge in global online education: Udemy Growth Enrolment Course by Country

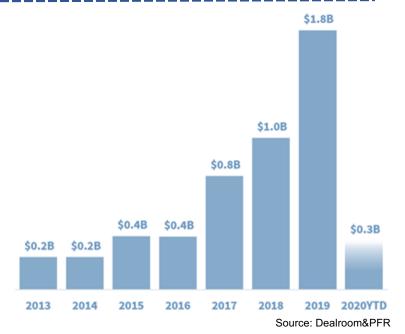


Source: BusinessWire

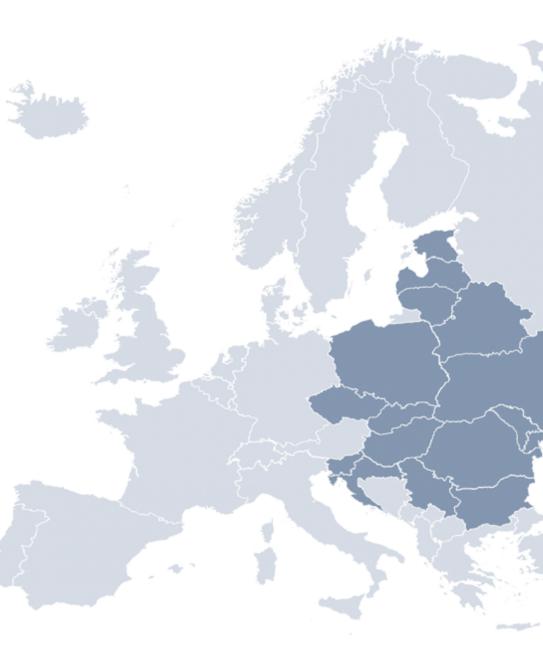
Regional outlook: FinTech in the CEE

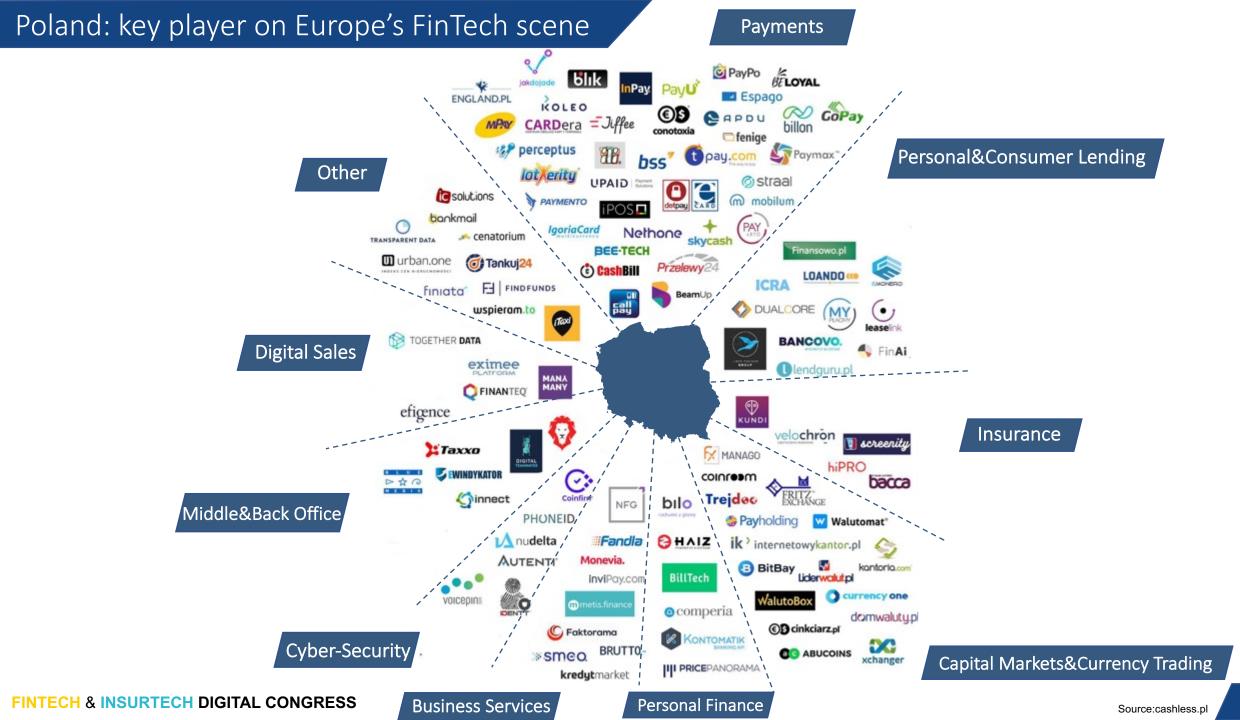
- Strongest balance sheets in Europe and lead in the race for digitalization and developing multichannel capabilities have made Banks in CEE well positioned through the pandemic and beyond
- CEE's unique position as a halfway house between developed and emerging markets will likely prove appealing for debt investors during inevitable post-crisis hunt for yield

Venture capital investments in CEE

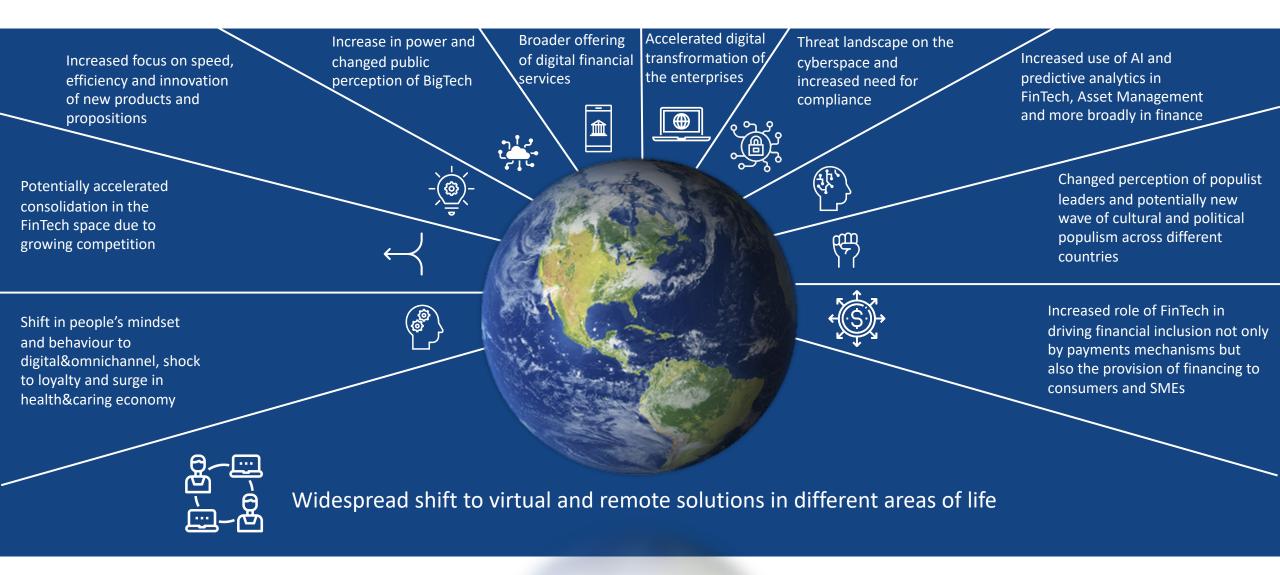


CEE has become the fastest emerging region in Europe in terms of VC invested. A large pool of rising stars is emerging rapidly: CEE has created eight unicorns and six \$1B+ exits





Summary: The Post COVID-19 World



"When something is important enough, you do it even if the odds are not in your favor."

Elon Musk

Jarosław Dąbrowski

CEO of DFCM Tel.: +48 693 333 555 **E-mail: j.dabrowski@dfcm.eu**

Olaf Łozowski

Research and Analysis Tel.: +48 606 915 865 **E-mail: o.lozowski@dfcm.eu**

DF Capital & Management Sp. z o.o.

Al. Jerozolimskie 96, 00-807 Warszawa www.dfcm.eu