

## ESG AND ENGAGEMENT

# 2021 YEAR IN REVIEW

### ENGAGEMENT BY THE NUMBERS

**37**

Held 37 portfolio companies over the course of the year

**137**

Engagements on ESG issues with portfolio companies and other investors

**677**

Proxy votes

### ESG ACROSS THE PORTFOLIO

#### SUSTAINABILITY

**30%**

of companies increased clean power inputs



6 companies issued sustainability-linked or green debt



9 companies committed to carbon reduction targets

**32%**

of companies launched or expanded sustainable products or services

#### ESG DISCLOSURES

**76%**

of companies released sustainability or integrated reports



15 companies released sustainability reports for the first time



16 reports were GRI, TCFD, or SASB compliant

**70%**

of companies improved ESG disclosures

#### CORPORATE GOVERNANCE AND DIVERSITY



6 companies had a female CEO or Board Chair

**57%**

of companies added sustainability leadership

**22%**

of companies have 3 women or ~30% on the Board



5 companies added Board committees



9 companies added women to the Board

**51%**

of companies added Independent Directors

# CARTICA'S SUPPORT FOR PORTFOLIO COMPANIES



**ESG Assessment:**  
Review of quality of a company's ESG practices, policies, and disclosures



**Tailored Consultations:**  
Advice on global best practice on a range of ESG matters



**Board Benchmarking:**  
An overview of Board and governance practices compared to peers



**Diverse Board Candidate Rolodex:** List of qualified women by country and skillset



**Climate Impact Assessment:** Guidelines for carbon footprinting and sustainability improvements



**ESG Quick Takes:** Monthly newsletter to portfolio companies on key ESG issues that affect them

## ESG RATING IMPROVEMENTS AND INDEX INCLUSION



**13 companies** out of 29 covered saw MSCI ESG ratings improvement in 2021

■ 13 ratings improvements   ■ 1 rating decline  
■ 15 ratings unchanged



*Out of 37 total companies*

## PORTFOLIO COMPANY HIGHLIGHTS



**Russian online bank** collapsed its dual class share structure into a single share class



**Brazilian education platform** moved to a majority independent Board with 3 women



**Chinese data center company** committed to source 100% renewable energy by 2030, up from 23% in 2021



**Russian grocery chain** reduced employee turnover from ~80% to ~38% in three years after a HR overhaul



**Argentine IT services provider** achieved net-zero emissions and set goal to be net-carbon-negative by 2030



**Indian bank** expanded access to products to underserved communities across 50,000 villages

*There is no guarantee that Cartica's investment strategy and active ownership approach will be successful. Cartica cannot guarantee that ESG improvements by portfolio companies were due, in whole or in part, to Cartica's engagement efforts. We cannot guarantee that companies will not take steps to erode ESG best practices.*