



SEAF



30 years, 17 SDGs

SEAF's commitment to the SDGs

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Aligning Impact with the SDGs

- Though the UN Sustainable Development Goals (SDGs) were developed a mere four years ago (2015), SEAF has made investments that address each of the Goals
- SEAF has fully aligned its Impact Program with the SDGs
- The alignment is demonstrated through identifying the relevant goals and setting appropriate metrics by portfolio company
- Ongoing monitoring and assessment of the achievement of these metrics throughout the life of the investment
- The SDGs complement the traditional impact/ESG program of SEAF, which is centered on responsible investing and operating principles



SDG #1



The actions needed to end poverty across the globe are audacious and significantly large, beyond the scale of a single investment or even fund.

And yet, in SEAF's belief, meaningful actions can be undertaken that will help chip away at the issue. SEAF is committed to doing just that, from increasing access to basic services to providing quality job opportunities.

SDG Targets/Indicators

- **Indicator 1.4.1:** Proportion of population living in households with access to basic services
- **Indicator 1.4.2:** Proportion of total adult population with secure tenure rights to land, with legally recognized documentation and who perceive their rights to land as secure, by sex and by type of tenure

SEAF Portfolio Companies

SEAF has found small and medium-sized enterprises (SMEs), particularly in emerging/frontier markets, are significant contributors to quality job creation, advocates of local supply chains, and catalysts for community-focused economic growth. These combine to create prosperity in underserved markets, and to give opportunities to the base of the pyramid population who needs a hand in crossing the poverty line.

SEAF will continue its mission to create Impact Through Entrepreneurs, and to fight poverty through local economic development social change.

SDG #2



The fight against global hunger spans numerous issues and will take efforts of many players to be properly addressed. SEAF believes our work can effect change by enhancing agricultural productivity and best practices in developing economies where such methods have not yet penetrated the markets. Building capacity among small-scale farmers, transitioning production methods to more sustainable means, and investing in supply chains to reduce food waste are all valid means to bring change to this pressing issue.

SDG Targets/Indicators

- **Indicator 2.3.2:** Average income of small-scale food producers, by sex and indigenous status

SEAF Portfolio Companies

SEAF believes strongly in the role of agribusiness as a means to providing quality employment and helping to achieve food security. Throughout the course of 30 years, SEAF has made over 130 investments in agribusiness, many of which focus on sustainable, organic and/or innovative practices and the vast majority of which served small-scale producers.

Symbio Polska, which SEAF invested in as a startup in 1998, was working with small-scale farmers in the underdeveloped region of Eastern Poland who couldn't afford to buy fertilizer or pesticides, thereby not qualifying as organic fruits and vegetables production under the applicable EU and US regulations. Symbio's agronomists taught local farmers how to grow organic fruit and vegetables and bought and processed for export their produce. After initial success in export markets, the Company also began marketing Polish farmers' products in Poland, with a collective result of job creation in the rural regions of the country and substantially higher incomes for farmers.

SDG #3



Healthcare is largely viewed as a basic human right, yet in so many parts of the world it is difficult to attain even minimal access. SEAF has made several investments in healthcare businesses that have increased options for the local communities, opening the door to better care, increased affordability, and improved practices.

SDG Targets/Indicators

- **Target 3.B:** Support the research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines
- **Indicator 3.B.1:** Proportion of the population with access to affordable medicines and vaccines on a sustainable basis

SEAF Portfolio Companies

SEAF agrees that providing quality healthcare for all is one of the world's pressing challenges. SEAF has invested in various parts of the healthcare value chain, from diagnostic centers, service providers to pharmaceuticals and medical devices, and continue to seek opportunities in the adoption of new business models, under accessed technologies and new clinical platforms.

We are committed to finding solutions to this Goal, not only through direct investments, but also portfolio company healthcare interventions – each SEAF investment is screened against their environmental and social activities and advised by SEAF on how to provide reasonable benefits to their employees.

SDG #4



Education provides the opportunity to attain a better quality of life, something that is valued in every community. While this traditionally may have been viewed under the lens of school systems, technology has unleashed numerous alternative options for people to their educational needs. From online classes for K-12 students to virtual vocational schooling, SEAF has found several exciting opportunities that will positively impact underserved communities.

SDG Targets/Indicators

- **Target 4.4:** By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- **Indicator 4.4.1:** Proportion of youth and adults with information and communications technology (ICT) skills, by type of skill

SEAF Portfolio Companies

SEAF is committed to helping to provide inclusive and equitable quality education across the both the developed and developing world. Leveraging technology to democratize education is one of the areas in which SEAF has recently been dedicating resources.

eDukaty, for example, is a Morocco-based education technology company offering live virtual classes to students in Morocco, France and any country where there is interest in preparing for France's competitive academic examinations. eDukaty has developed a "one to many" live virtual private tutoring service, allowing the best teachers to deliver seamless live teaching experience to a diverse, global student base, regardless of their location.

SDG #5



Women are often undervalued in both the marketplace and the workplace due to gender biases, hindering advancement opportunities and limiting options for personal and professional development. SEAF is committed to finding direct solutions that can empower women across the developing world, from business owners to the workforce to end consumers. SEAF has developed the SEAF Gender Equality Scorecard© as a tool to diagnose businesses' impact on their female stakeholders and to track and implement meaningful change.

SDG Targets/Indicators

- **Target 5.5:** Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life
- **Indicator 5.5.2:** Proportion of women in managerial positions

SEAF Portfolio Companies

Recognizing that women are disproportionately represented in business ownership and management all over the world SEAF believes that businesses managed or owned by women will in general profit from their perspectives and understanding of gender lens opportunities. SEAF has invested in more than 50 companies that owned or managed by women. In 2018, SEAF launched its Gender Equality Scorecard©, to help companies assess and promote gender equality in the workplace. SEAF intends to create shared value for investors, women, and entrepreneurs by investing in companies positioned to propel women's economic empowerment and gender equality in the marketplace and elsewhere.

SDG #6



The fight for clean water is being waged on several fronts, including pollution and conservation efforts as well as basic access for underserved populations. This goal can cut across issues, span various sectors and take the form of an array of actions.

SEAF believes there are several practical ways to address this issue of clean water and sanitation, including through investments in companies using modern technology to increase access, investing in companies that aim to minimize water consumption through new technologies, and through ESG management practices that promote effective consumption and usage.

SDG Targets/Indicators

- **Target 6.1:** By 2030, achieve universal and equitable access to safe and affordable drinking water for all
- **Indicator 6.1.1:** Proportion of population using safely managed drinking water services

SEAF Portfolio Companies

The WHO estimates that 2.1 billion people lack access to safe drinking water at home. We have the ability to solve this crisis by 2030 and fulfill this most basic need that affects 3 out of every 10 people around the world.

Qi Li (China): Only 15 years ago, significant portions of China's urban populations lacked access to safe drinking water. The economy was developing rapidly but local governments were struggling to provide basic services to a burgeoning population. SEAF invested in Qi Li Water Treatment Equipment in 2003, a company that designs, assembles and sells equipment that is used to disinfect water, for drinking, industrial use and waste water treatment

SDG #7



Energy generation and consumption is truly a global issue, affecting both developed and developing countries at an increasingly rapid pace. Access to energy is a universal desire, which leads some to resort to less desirable means to attain even minimal energy output.

SEAF believes that smaller-scale projects can positively impact communities without the need for costly infrastructure projects and over the years the firm has invested in solar and hydro developments to much success. As renewable energy technology continues to proliferate, additional opportunities will be unlocked in generation, storage, supply.

SDG Targets/Indicators

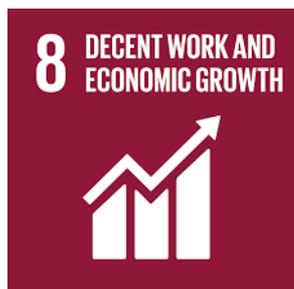
- **Target 7.1:** By 2030, ensure universal access to affordable, reliable and modern energy services
- **Target 7.2:** By 2030, increase substantially the share of renewable energy in the global energy mix

SEAF Portfolio Companies

All too frequently, emerging and frontier markets are plagued by extremely expensive energy, energy inefficiency and pollution from “dirty” energy, all of which can lead to poorer health, lower productivity, higher unemployment and an overall lack of competitiveness among other issues. SEAF has witnessed firsthand the array of opportunities that exist around the world to provide communities affordable, reliable and sustainable energy and we will continue to invest in entrepreneurs who are dedicated to solving this issue.

Past investments include hydropower in Peru and Georgia and solar power in Bangladesh.

SDG #8



The bedrock principle of SEAF's work is captured by this goal of "Decent Jobs and Economic Growth". SEAF seeks to achieve this SDG through our primary activities of investing in and developing entrepreneurs in underserved markets. Central to every SEAF investment is the target to increase quality job opportunities on a local level, which in turn can lead to increases in the quality of life available as more money is spent and invested within the community. SEAF has maintained its belief in this tenet for thirty years and will continue to work to bring new opportunities to underserved markets through investments in local businesses.

SDG Targets/Indicators

- **Target 8.5:** By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value
- **Target 8.6:** By 2020, substantially reduce the proportion of youth not in employment, education or training

SEAF Portfolio Companies

SEAF's impact strategy – to "Improve Lives and Communities through Entrepreneur-Focused Investment" – is fully aligned with the SDG 8 of decent work and economic growth. Every one of our more than 430 investments have been aligned with this SDG and every investment going forward will aim to provide quality jobs and economic growth to underserved communities across the world.

Further, SEAF has sought to invest in entrepreneurs who have sought to provide sustainable jobs with growth and meaning especially to the young and to migrants and refugees. To date, SEAF companies have created and/or maintained more than 50,000 quality jobs.

SDG #9



Innovation is central to communities looking to scale towards economic prosperity. Access to affordable capital is essential in the drive for industrial innovation, which goes hand-in-hand with stemming the effect of 'brain drain' effect in developing markets.

SEAF believes that by leading the way with growth capital offerings to innovative companies seeking to bolster their local communities will translate into more quality jobs, increased tax revenues, and the development of entrepreneurial ecosystems.

SDG Targets/Indicators

- **Target 9.4:** By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities
- **Indicator 9.4.1:** CO2 emission per unit of value added
- **Target 9.B:** Support domestic technology development, research and innovation in developing countries, including by ensuring a conducive policy environment for, inter alia, industrial diversification and value addition to commodities
- **Indicator 9.B.1:** Proportion of medium and high-tech industry value added

SEAF Portfolio Companies

Bringing innovation and technological development to underserved markets has been a key focus for SEAF over the years. We have invested in various companies that span the technology space, from mobile phone and computer networking companies to software and hardware distributors.

SDG #10



The least developed countries (LDC) need assistance in climbing out from poverty and stagnant growth. Without LDC prosperity, migration will continue to be a growing concern, effecting both countries losing their community members and placing an unmanageable burden on the countries receiving them. SEAF is actively looking to invest in companies offering meaningful employment and development opportunities in their local communities, while also seeking out firms that are offering pathways to a dignified life for migrants and refugees. Such investments will affect this Goal in an indirect manner, generating impact towards global equality.

SDG Targets/Indicators

- **Target 10.2:** By 2030, empower and promote the social, economic and political inclusion of all
- **Target 10.B:** Encourage official development assistance and financial flows, including foreign direct investment, to States where the need is greatest, in particular least developed countries

SEAF Portfolio Companies

SEAF was founded on the premise that foreign direct investment can bring sustainable development and positive impact to underserved communities in emerging and frontier markets. SEAF has established the first risk capital vehicle in a number of countries, from Georgia to Afghanistan to Colombia and Algeria and also targeted underserved communities or regions within each country, instead of investing just in the capital cities. Approximately 70% of SEAF's investments are made in companies outside of their respective country's capital cities, because opportunities exist everywhere.

SDG #11



SMEs have the means to contribute towards safe and sustainable cities and communities, and in a collective manner can create a prosperous environment for the inhabitants. Good, quality jobs, access to basic goods and services, enhanced ESG practices, and community giving are all ways SEAF portfolio companies have and will contribute to this important goal.

SDG Targets/Indicators

- **Target 11.7:** By 2030, provide universal access to safe, inclusive and accessible, green and public spaces

SEAF Portfolio Companies

SEAF has found mutual interest from DFIs and later local and private investors who share our view of how to reinvigorate and promote growth in population centers – by supporting high growth, local SMEs. One of our core impact metrics for every investment made is the growth in taxes paid, as it is only with this revenue that the most basic of services can be provided by the local governments. Across SEAF, taxes paid has grown by more than 30% annually after investment, reflecting the strong growth in sales and in transparency of our companies, who in turn helped their communities cope with pressures of growth.

SDG #12



The responsibility to produce and consume in a sustainable manner is part of the entire value chain of a business, yet the burden of achieving this only increases in scale to those less fortunate populations. The lack of available options for individuals at the base of the pyramid to limit their consumption patterns often leaves this population with no choice but to adopt unsustainable practices. SEAF will target opportunities with companies who are offering solutions that increase sustainable practices and create meaningful and economically sound pathways for developing countries and their populations to adapt to a changing environment.

SDG Targets/Indicators

- **Target 12.3:** By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses
- **Target 12.4:** By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
- **Target 12.5:** By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

SEAF Portfolio Companies

SEAF invests in agribusiness companies dedicated to promoting sustainable agricultural practices, as well as in warehousing and packaging companies to reduce food waste. These include organic distribution and retail companies such as Organica (Vietnam), Aronija (Macedonia) and Bio Spajz (Serbia).

SDG #13



The urgency to slow and reverse the effects of climate change are only increasing. SEAF believes that implementing sound environmental practices is a reasonable baseline for small and mid-sized businesses to participate in efforts to stem climate change, while also targeting companies with technologies that can mitigate the effects that they and their communities have on the environment.

SDG Targets/Indicators

- **Target 13.1:** Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

SEAF Portfolio Companies

SEAF is conscious of global climate change and the havoc it wreaks on farmers and consumers alike in terms of food, safety and housing. While SEAF has invested in numerous companies engaged in climate mitigation (e.g. solar energy companies such as Solaric in Bangladesh, and hydropower companies such as Hidroelectrica Santa Cruz in Peru), it has also begun to focus on climate adaptation as a theme.

For example, SEAF invested in Accord (Bangladesh), which has developed modern ships conforming to global standards thereby mitigating the increasing risks of volatile storms and flooding. SEAF also invested in Abhay Nutrition (India), which has developed a patented technology whereby it can extract plant proteins of a consistent quality from a variety of different oil seeds (including cottonseed, rapeseed, guar, castor, and shea nuts, as well as soy). This allows the Company to adjust for volatility in the harvest of any one sort of oil seed and reduce the consequent volatility in the prices for its proteins to farmers and feed companies.

SDG #14



Pollution and fishing practices, in particular, have taken a toll on the world's oceans and seas, and new practices and methodologies are needed to reverse troubling trends and to restore the health of our bodies of water. In addition to employing modern ESG practices in our portfolio companies that have direct impact on the water systems, SEAF will also seek out investment opportunities that can positively affect change, from proper harvesting techniques to reduced pollution and usage of water.

SDG Targets/Indicators

- **14.4:** By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics

SEAF Portfolio Companies

The seas provide rich sources of the protein all growing nations crave, however, all too often, local fishermen do not have the technology or means of harvesting the fish therein or do so without complying with the laws intended to provide for their sustainable exploitation. SEAF has invested in a number of companies which are dealing with these issues, including:

- Madai, a Georgian fishing outfit which both acquired sonar equipped fishing boats as well as constructed frozen and chilled warehouses, thereby in both cases reducing waste and providing for local and export markets.
- Arua Tudakal, a fish farm operation in Uzbekistan, which greatly improved the operations of fish farms and processing facilities in Lake Navoi—one of Uzbekistan's largest lakes.

SDG #15



The forests and grasslands of the world are essential to our long-term survival. At the same time, individuals have sought to extract natural resources for economic gain and survival. Care should be taken to ensure that such exploitation, while understandable for local residents, must be done in a sustainable manner.

SDG Targets/Indicators

- **15.A: Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems**

SEAF Portfolio Companies

Although forests in particular require time to mature, SEAF has invested in companies which have worked to their sustainable management, including:

- **Bosques Amazonicos (Peru):** Founded in Peru in 2005, Bosques Amazónicos was as a global leader in the development and commercialization of forestry and environmental assets (certified sustainable logging, land management, and carbon dioxide emission reductions). The Company was the first to receive validation in the world of carbon emission reductions through a plantation of native timber species. It was also the first company in the world to develop a sizable portfolio of REDD tonnes (Carbon Emission Reduction from Avoided Deforestation), having positioned itself as a global leader in forestry carbon. The Company also worked with native communities to position them for sustainable economic activity, including through the cultivation and harvesting of Brazil nuts.

SDG #16



While the role of SMEs and impact investors is not central to the achievement of this goal, strong economies and good governance can play a part in the prosperity and security of communities. SEAF will continue its work to invest in and develop local entrepreneurial ecosystems through our impact funds.

SDG Targets/Indicators

- **Target 16.1:** Significantly reduce all forms of violence and related death rates everywhere
- **Target 16.2:** End abuse, exploitation, trafficking and all forms of violence against and torture of children
- **Target 16.4:** By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime

There can be few man-made events that bring suffering and poverty than war. SEAF has over its more than 30 years of operations targeted countries for its investment operations that have transitioned from severe conflict—and sometimes which during our investment suffer conflict. SEAF has successfully invested in Afghanistan, Macedonia and other countries in the former Yugoslavia, Georgia, Armenia, Peru, Colombia, and Kenya. SEAF has found that people want employment and the stability it can bring, and that if they do not have that, they are more likely to fight against what they perceive are the causes for such instability or, failing that, leave the region or the country.

As with SEAF's other activities, investing in local entrepreneurs who understand the local culture, context and possibilities is one of the most sustainable ways of building peace and inclusive societies.

SDG #17

17 PARTNERSHIPS
FOR THE GOALS



SEAF has witnessed the impact that can be realized when public and private parties can come together for a unified mission. Each of SEAF 38 impact funds has been powered by the capital commitments of our investment partners, with more than USD 1.1bn mobilized by SEAF to impact emerging and frontier markets.

SDG Targets/Indicators

- **Target 17.5:** Adopt and implement investment promotion regimes for least developed countries
- **Target 17.6:** Enhance North-South, South-South and triangular regional and international cooperation
- **Target 17.9:** Enhance international support for implementing effective and targeted capacity-building in developing countries to support national plans to implement all the sustainable development goals, including through North-South, South-South and triangular cooperation
- **Target 17.11:** Significantly increase the exports of developing countries, in particular with a view to doubling the least developed countries' share of global exports by 2020

SEAF's dedication to global development, and especially underserved communities, has led it to cooperate with a wide variety of governmental institutions. More than 70% of SEAF capital invested comes from Development Financial Institutions, seeking implementation and demonstration of new investment regimes. SEAF actively communicates and makes recommendations to governmental authorities to improve such investment regimes. SEAF has also invested in a wide variety of companies that export to the world, and/or reduce the import of products or services which should and can be locally produced.