## Ausschlusskriterien Unternehmen

## ISS-Norm Based Research

Beim Norm-Based Research der ISS werden Verstöße von Unternehmen im Zusammenhang mit der Verletzung etablierter Standards (z.B. Prinzipien des UN Global Compact, OECD-Leitsätzen, UN-Leitprinzipien für Wirtschaft und Menschenrechte) für verantwortungsvolles Geschäftsverhalten und deren negative Auswirkungen auf Gesellschaft und Umwelt offengelegt. Der Schweregrad eines Verstoßes wird dabei in die Kategorien „potenziell", "moderat", ,"schwerwiegend" und „sehr schwerwiegend" eingeteilt und soll die negativen Auswirkungen des Verstoßes auf die Gesellschaft oder die Umwelt darlegen. Bei den UmweltSpektrum-Fonds werden keine „schwerwiegenden" und "sehr schwerwiegenden" Verstöße bei Emittenten akzeptiert. Zudem werden Verstöße vom Schweregrad „moderat" nicht bei den Themen Kinderarbeit und Zwangsarbeit akzeptiert.

| Kriterien | UmweltSpektrum-Fonds schließen aus |
| :---: | :---: |
| Human Rights |  |
| Fundamental Human Rights: Direct Involvement | Severe, Very Severe |
| Fundamental Human Rights: Supply Chain | Severe, Very Severe |
| Fundamental Human Rights: Financier | Severe, Very Severe |
| Consumer Protection: Direct Involvement | Severe, Very Severe |
| Taxes: Direct Involvement | Severe, Very Severe |
| Labour Rights |  |
| Child Labour: Direct Involvement | Moderate, Severe, Very Severe |
| Child Labour: Supply Chain | Severe, Very Severe |
| Forced Labour: Direct Involvement | Moderate, Severe, Very Severe |
| Forced Labour: Supply Chain | Severe, Very Severe |
| Labour Standards: Direct Involvement | Severe, Very Severe |
| Labour Standards: Supply Chain | Severe, Very Severe |
| Union Rights: Direct Involvement | Severe, Very Severe |
| Union Rights: Supply Chain | Severe, Very Severe |
| Workplace Discrimination: Direct Involvement | Severe, Very Severe |
| Workplace Discrimination: Supply Chain | Severe, Very Severe |
| Environment |  |
| Environmental Protection: Direct Involvement | Severe, Very Severe |
| Environmental Protection: Supply Chain | Severe, Very Severe |
| Environmental Protection: Financier | Severe, Very Severe |
| Business Malpractice |  |
| Accounting / disclosure standards: Direct Involvement | Severe, Very Severe |
| Anti-Competitive Behaviour: Direct Involvement | Severe, Very Severe |
| Bribery: Direct Involvement | Severe, Very Severe |
| Money Laundering: Direct Involvement | Severe, Very Severe |


| ISS-Sector Based Screening |  |
| :---: | :---: |
| Beim Sector-Based Screening der ISS werden Emittenten ausgeschlossen, die Umsätze oder kontroverses Verhalten bei der Produktion oder dem Vertrieb von Produkten oder Dienstleistungen (z.B. Rüstung, gefährliche Substanzen, fossile Energien) erzielen bzw. aufweisen. Für die UmweltSpektrum-Fonds werden dabei grundsätzlich keine Toleranzgrenzen akzeptiert. Nur in bestimmten (Unter-)Kriterien bei den Themen Alkohol, Pornografie und Tabak werden speziell beim Vertrieb/Dienstleistungen Toleranzen akzeptiert, da sonst Emittenten wie z.B. Supermärkte, ETankstellen, Verpackungs- und Recyclingunternehmen nicht in die Portfolien aufgenommen werden könnten. |  |
| Kriterien | UmweltSpektrum-Fonds schließen aus |
| Alcohol |  |
| Production: Revenue Share | > 2,00\%* |
| Production - Beer and Wine: Revenue Share | >2,00\% |
| Production - Beer: Revenue Share | > 2,00\% |
| Production - Wine: Revenue Share | > 2,00\% |
| Production-Spirits: Revenue Share | >2,00\% |
| Distribution: Revenue Share | >20,00\% |
| Animal Testing |  |
| Non-Pharmaceutical - Beyond legal requirements | Any Tie** |
| Non-Pharmaceutical - Total | Any Tie |
| Animal Welfare |  |
| Fur - Production: Level of Involvement | > 0,00\% |
| Fur - Distribution: Level of Involvement | > 0,00\% |
| Factory Farming | Any Tie |
| Civilian Firearms |  |
| Production and Services: Revenue Share | > 0,00\% |
| Distribution: Revenue Share | > 0,00\% |
| Controversial Weapons |  |
| Controversial Weapons: Verified Involvement | $\checkmark^{* * *}$ |
| Fossil Fuels - Coal |  |
| Extractives - Production: Revenue Share | > 0,00\% |
| Energy and other - Production: Revenue Share | > 0,00\% |
| Service: Revenue Share | >0,00\% |
| Fossil Fuels - Oil |  |
| Extractives - Production: Revenue Share | > 0,00\% |
| Energy and other - Production: Revenue Share | > 0,00\% |
| Fossil Fuels - Natural Gas |  |


| Extractives - Production: Revenue Share | > 0,00\% |
| :---: | :---: |
| Energy and other - Production: Revenue Share | > 0,00\% |
| Fossil Fuels - Unconventional Extraction Methods |  |
| Hydraulic Fracturing: Revenue Share (High Volume Involvement) | > 0,00\% |
| Oil Sands - Production: Revenue Share | >0,00\% |
| Gambling |  |
| Production: Revenue Share | > 0,00\% |
| Distribution: Revenue Share | > 2,00\% |
| Service: Revenue Share | >2,00\% |
| GMO |  |
| Agriculture - Production: Revenue Share | > 0,00\% |
| Agriculture - Distribution: Level of Involvement | >0,00\% |
| Agriculture - User: Level of Involvement | > 0,00\% |
| Hazardous Pesticides |  |
| Production: Level of Involvement | > 0,00\% |
| Military Equipment and Services |  |
| Production and Services: Revenue Share | > 0,00\% |
| Production and Services: Revenue Share (Combat Involvement) | > 0,00\% |
| Production and Services: Revenue Share (Non-Combat Involvement) | > 0,00\% |
| Distribution: Revenue Share | > 0,00\% |
| Distribution: Revenue Share (Combat Involvement) | >0,00\% |
| Distribution: Revenue Share (Non-Combat Involvement) | >0,00\% |
| Nuclear Power |  |
| Total: Revenue Share | > 0,00\% |
| Power Generation - Production: Revenue Share | > 0,00\% |
| Uranium - Production: Revenue Share | > 0,00\% |
| Service: Revenue Share | >0,00\% |
| Pornography |  |
| Production (Age Restricted Involvement): Revenue Share | > 0,00\% |
| Distribution (Age Restricted Involvement): Revenue Share | > 2,00\% |
| Stem Cell Research |  |
| Human Embryonic Stem Cells | Specialized Company |
| Fetal Tissue Stem Cell: Any Tie | $\checkmark$ |


| Cloning Research: Any Tie | $\checkmark$ |
| :--- | :---: |
| Tobacco | $>0,00 \%$ |
| Production: Revenue Share | $>2,00 \%$ |
| Distribution: Revenue Share | $>2,00 \%$ |
| Service: Revenue Share |  |

${ }^{*}>2$ \% bezieht sich auf Umsatzangaben und bedeutet, es werden z.B. Emittenten ausgeschlossen, die mehr als 2 \% Umsätze mit der Herstellung von Bier erzielen
** AnyTie bedeutet jede Art von Geschäftsaktivitäten werden ausgeschlossen
*** $\sqrt{ }$ bedeutet, dass überprüft wird, ob der Emittent sich in diesem Geschäftsfeld engagiert, unabhängig von den Umsätzen

## Ausschlusskriterien Staatsanleihen

| Kriterien | UmweltSpektrum-Fonds schließen aus |
| :---: | :---: |
| Authoritarian Regime |  |
| Freedom status: partly free or not free | $\checkmark$ * |
| Freedom status: not free | $\checkmark$ |
| Biodiversity | $\checkmark$ |
| Child Labour | $\checkmark$ |
| Climate Protection |  |
| Inadequate climate change performance (CCPL<50) | $\checkmark$ |
| Inadequate climate change performance (CCP\|<40) | $\checkmark$ |
| Inadequate climate change performance (CCPI<30) | $\checkmark$ |
| Inadequate climate change performance (CCPI = very poor) | $\checkmark$ |
| Non-ratification of Kyoto Protocol | $\checkmark$ |
| Non-ratification of Paris Agreement | $\checkmark$ |
| Coal Power Generation |  |
| > 25\% of total primary energy supply (TPES) | $\checkmark$ |
| > 25\% of TPES \& no decision on abandoning coal power and no moratorium on coal-fired power plants | $\checkmark$ |
| Corruption |  |
| Corruption Perception Index < 50 | $\checkmark$ |
| Corruption Perception Index < 40 | $\checkmark$ |
| Corruption Perception Index < 30 | $\checkmark$ |
| Death Penalty |  |


| Death penalty not fully abolished | $\checkmark$ |
| :--- | :--- |
| Death penalty applied | $\checkmark$ |
| Discrimination | $\checkmark$ |
| Freedom of Association | $\checkmark$ |
| Freedom of Speech and Press | $\checkmark$ |
| Global Peace Index | $\checkmark$ |
| Human Rights | $\checkmark$ |
| Labour Rights | $\checkmark$ |
| Military Budget | $\checkmark$ |
| Military budget (at least 2\% of GDP) | $\checkmark$ |
| Military budget (at least 3\% of GDP) | $\checkmark$ |
| Military budget (at least 4\% of GDP) | $\checkmark$ |
| Military budget (at least 5\% of GDP) | $\checkmark$ |
| Money Laundering | $\checkmark$ |
| Nuclear Power | $\checkmark$ |
| $>$ 10\% of total primary energy supply (TPES) | $\checkmark$ |
| > 10\% of TPES \& no decision on abandoning NP but <br> moratorium on NP plants | $\checkmark$ |
| > 10\% of TPES \& no decision on abandoning NP and no <br> moratorium on NP plants | $\checkmark$ |
| Nuclear Weapons | $\checkmark$ |
| Possession of nuclear weapons | $\checkmark$ |
| Non-signatory of the Treaty on the Non-Proliferation of <br> Nuclear Weapons | $\checkmark$ |
| Whaling | $\checkmark$ |
| Vbe\| | $\checkmark$ |

* $\checkmark$ bedeutet, dass überprüft wird, ob das Land diese Vorgaben einhält oder sich in diesen Aktivitäten engagiert

