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The Asset Management Department's (within Länsförsäkringar AB) green bond holdings per 2019-06-30























The Asset Management Department within Länsförsäkringar AB manages portfolios on behalf of Länsförsäkringar Liv, Sak and Fondliv. The green bond holdings in these portfolios are listed in alphabetical order, based on issuers' name. Descriptions of projects and/or businesses that are financed by respective issuers' green bonds are provided below. A full description of the use of proceeds for the bonds can be found in the respective issuers green bond framework, usually available on their websites. Links between the intended use of proceeds and selected sustainable development goals are based on a qualitative evaluation and can therefore be subject to change over time. [\(Click here for a Swedish version\)](#)





Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
Asian Development Bank	Sovereign, Supranational or Agency bond	Water treatment projects, infrastructure developments, renewable energy as well as investments in improved energy efficiency.	    
Bank of America	Corporate bond	Renewable energy such as wind and solar energy as well as energy efficiency.	 
Castellum	Corporate bond	Construction of green buildings and achieve environmental certifications for existing buildings such as Miljöbyggnad or BREEAM.	 
DNB Boligkreditt AS	Asset Backed Securities	Issues mortgages for green buildings.	 
Energy East Corp (Avangrid)	Corporate bond	Renewable energy from solar and wind power, energy efficiency and sustainable power distribution.	  
European Bank for Reconstruction and Development (EBRD)	Sovereign, Supranational or Agency bond	Energy efficiency, renewable energy, sustainable water and sewage management as well as clean transportation, including reduced air pollution from public transportation.	   

Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
European Investment Bank (EIB)	Sovereign, Supranational or Agency bond	Renewable energy from wind, solar and hydropower as well as energy efficiency.	
Fabege	Corporate bond	For new investment in commercial real estate or renovations of existing buildings attain a high level of environmental certification such as Miljöbyggnad or BREEAM. Also issues green leases.	
Fortum Värme Holding & Sthlms stad AB	Corporate bond	Renewable energy and recycled district heating, remote cooling as well as electricity generation and to a lesser extent, investments made in environment-friendly projects in order to improve the biological diversity on land and in the ocean.	
Göteborgs stad	Sovereign, Supranational or Agency bond	Renewable energy, waste management, water treatment projects, sustainable transportation, development of new or restoration of existing nature conservation areas as well as investments in construction of energy efficient schools.	
Humlegården fastigheter	Corporate bond	Environmental certified buildings and initiatives that contribute to energy efficiency or promote the usage of renewable energy as well as investments in sustainable transportation. For new commercial real estate attain a high level of environmental certification such as Miljöbyggnad, BREEAM or LEED.	
ING Intl Nederland Group	Corporate bond	Green buildings, renewable energy, fossil free vehicles and clean transportation as well as water and waste management.	
Jernhusen	Corporate bond	Green buildings with a focus on energy efficiency and real estate development in support of increased public transportation and cargo transport by train.	

Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
Kaiser Foundation Hospitals	Corporate bond	Development of medical facilities according to green building standards as well as renovation of existing facilities to meet environmental standards.	  
Klövern	Corporate bond	Construction of green buildings or environmental certification of existing buildings.	 
Kommuninvest	Sovereign, Supranational or Agency bond	Swedish communal projects in the areas of renewable energy, energy efficiency, green buildings, public transportation as well as investments in water and waste management.	   
Kreditanstalt für Wiederaufbau	Sovereign, Supranational or Agency bond	Invests in renewable energy such as solar, wind and hydropower as well as in biogas and green buildings.	  
Kungsleden	Corporate bond	Reduced energy usage and certification of the real estate portfolio. Has the ambition to environmentally certify all its real estate by 2025. Also invests in renewable energy and clean transportation infrastructure for electric cars.	  
Lunds kommun	Sovereign, Supranational or Agency bond	Invests in sustainable transportation through the construction of a new tram road across Lund. New developments of energy efficient green buildings and the construction of northern Europe's biggest solar plant on residential rooftops. Also invests in water, waste and sewerage systems.	    
Massachusetts Inst of Tech	Corporate bond	Green buildings with a focus on energy efficiency and real estate development aligned with environmental certifications LEED Gold and LEED Silver.	 

Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
MidAmerican Energy	Corporate bond	Renewable energy from wind power.	 
Nobina AB	Corporate bond	Electric busses and vehicles that are run by biofuel and electric charging infrastructure for busses.	
Nykredit	Asset Backed Securities	Issues green mortgages and invests in green buildings.	 
Public Service Colorado	Corporate bond	Renewable energy from wind power.	 
Region Skåne	Sovereign, Supranational or Agency bond	Sustainable construction, renewable energy, adaptation of buildings, energy efficiency, sustainable public and regular transportation. Also finances the construction of health care facilities and a forensic psychiatry center.	   
Rikshem	Corporate bond	Energy conserving arrangements for existing real estates and the construction of real estate in wood.	 
SBAB Bank	Corporate bond	Construction of residential housing that meets energy efficient criteria or alternatively holds certain environmental certifications.	
Skanska	Corporate bond	Construction of commercial and residential real estate with the aim of reaching solutions that give low or no carbon footprint and fulfils international environment certificate, LEED.	  
Southwestern Public Service	Corporate bond	Renewable energy from wind power as well as investments in transmission infrastructure to support the wind generation facility.	  

Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
Stora Enzo	Corporate bond	Acquisition of forest resources certified for sustainable forestry.	
Sveaskog	Corporate bond	Sustainable forestry operations including nature conservation.	
Svensk Exportkredit	Sovereign, Supranational or Agency bond	Invests in renewable energy, water and wastewater management, sustainable transportation, recycling and waste systems, sustainable material as well as resource and environmental projects.	    
Svensk Fastighetsfinansiering	Corporate bond	Invests in environmental certificated commercial buildings (according to LEED, BREEAM and Miljöbyggnad standards) as well as in improving energy efficiency of properties.	 
Swedbank	Corporate bond	Renewable energy, green buildings, sustainable waste management, sustainable management of living natural resources and clean transportation.	    
Södra skogsägarna	Corporate bond	Invests in improving the energy efficiency of existing mills and increase the production of renewable energy.	 
Vacse AB	Corporate bond	Green buildings or reconstructions that are energy efficient.	 
Vasakronan	Corporate bond	Construction of green buildings and achieve environmental certifications when renovating existing buildings. Also invests in energy efficiency, production of renewable energy and sustainable waste management.	   

Name of issuer	Type of green bond	Use of proceeds (as interpreted by issuers' framework)	Linked to SDGs
Volvofinans Bank	Corporate bond	Invests in cars that expedite the transition to a fossil free transport sector which includes electric, hybrid and biogas cars.	
Willhelm AB	Corporate bond	Invests in green buildings to create an environmentally friendly and energy efficient housing stock. Also invests in renewable energy and clean transportation.	  

* Information retrieved from publicly available green bond frameworks.