SUSTAINABILITY RATING

21.03.18

imug

Deutsche Hypothekenbank (Actien-Gesellschaft) (Deutsche Hypo)

Mortgage credit institution | LEI 802UEDW6ZEY0W4YCVU89 | Update 09.03.2018 | imug_Sustainability_Strategy_2.0

Issuer Performance

Ranks based on imug's sustainability strategy

Bond Performance



Historical Data Based on imug's sustainability strategy		Performance Average
60%	-64.75%	
		41.29%
14.51%		18.28%
2015	2016	2017



Management of risks & opportunities

No evidence Limited Intermediate Good

Materiality & performance matrix

		SOC 2.3 employment security	
		SOC 2.1 diversity and well-being	GOV 3.1 compliance: policy
STRENGTH	ENV 1.1 environmental business operations	SOC 2.2 employee attraction and retention	 GOV 3.2 compliance: management system GOV 3.5 integrated ESG risk management GOV 3.7 secrecy jurisdictions & tax avoidance country-by-country reporting
WEAKNESS			 GOV 3.3 compliance: disclosure GOV 3.8 secrecy jurisdictions & tax avoidance overall
-	M/	ATERIALITY OF THE RATING CRITERIA	A
	1	2	3

Analyst Summary

Analyst summary date: 28.02.2018

Involvement in controversial business behaviour: No

The financial institution has taken positive measures as regards the management of ESG issues. Specifically striking is the rather positive performance of the company in the area of social and governance criteria, while issues relating to environmental criteria show a need for further improvement. The financial institution is not involved in controversial issues.

The real estate lending business of Deutsche Hypo, which is the core business activity of the financial institution, exhibits positive measures as regards the management of ESG issues. The financial institution shows a strong performance in the area of governance criteria while issues relating to sustainable product offerings reflect a need for further improvement.

Involvement in controversies

The controversial research includes an in-depth research of the following topics:

Involvement in controversial business activities: No

CON 5.1 alcohol	CON 5.6	CON 5.11 labour	CON 5.19	CON 5.24 insider	CON 5.29
CON 5.2 animal welfare	environmental damage	rights CON 5.17 toxics	antitrust law CON 5.20 breach	trading violations	secrecy jurisdictions &
CON 5.5	CON 5.8 gambling CON 5.10 human rights & indigenous		of trust	CON 5.25 insolvency	controversial tax matters CON 5.30 transparency: survey response
conventional weapons			CON 5.21 bribery and corruption	CON 5.26 misselling & consumer	
			CON 5.22 fraud		
	people		CON 5.23 government	protection	CON 5.31 unfair treatment of
			assistance	CON 5.27 money laundering, terrorist financing & embargo	employees, agents and suppliers
				CON 5.28 other controversial governance issues	
				involver	nent no involvement

Best of same Sector

Sustainability Rating, based on imug's sustainability strategy

GRADE		PERFORMANCE	
<mark>positive (BB)</mark> Berlin Hyp AG (Berlin Hyp)	-100%	52.9%	100%
positive (BB) Deutsche Hypothekenbank (Actien- Gesellschaft) (Deutsche Hypo)	-100%	41.29%	100%
positive (B) Münchener Hypothekenbank eG	-100%	35.84%	100%

Areas of non relevance

GOV 3.4 remuneration ENV 1.4 environmental impacts of investment and credit portfolio (FROZEN, last updated 2016) GOV 3.6 responsible banking & customer protection PRO 4.1 socially responsible product PRO 4.3 transparency of business activities (Info Criterion) PRO 4.4 environmental impact PRO 4.5 human rights commitment PRO 4.6 labour rights commitment PRO 4.8 oil & gas PRO 4.7 controversial weapons PRO 4.9 coal PRO 4.10 nuclear PRO 4.11 ethical issues PRO 4.12 speculative trading PRO 4.13 agriculture, animal husbandry & fisheries PRO 4.14 mining & metals PRO 4.15 chemical & pharmaceutical activities PRO 4.16 forestry & resources PRO 4.17 conventional weapons PRO 4.18 alcohol (policy) (FROZEN, last updated 2016) PRO 4.19 animal welfare (policy) (FROZEN, last updated 2016) PRO 4.20 cluster munition & landmines (policy) (FROZÉN, last updated 2016) PRO 4.21 coal (power generation) (policy) (FROZEN, last PRO 4.22 conventional weapons (policy) (FROZEN, last updated 2016) updated 2016) PRO 4.23 environmental damage (policy) (FROZEN, last PRO 4.24 food commodities derivatives trading (policy) updated 2016) (FROZEN, last updated 2016) PRO 4.25 gambling (policy) (FROZEN, last updated 2016) PRO 4.26 genetic engineering (policy) (FROZEN, last updated 2016) PRO 4.27 human rights & indigenous people (policy) (FROZEN, PRO 4.28 labour rights (policy) (FROZEN, last updated 2016) last updated 2016) PRO 4.29 land deals / land grabbing (policy) (FROZEN, last PRO 4.30 nuclear (power generation) (policy) (FROZEN, last updated 2016) updated 2016) PRO 4.31 oil & gas (power generation) (policy) (FROZEN, last PRO 4.32 pornography (policy) (FROZEN, last updated 2016) updated 2016) PRO 4.33 tobacco (policy) (FROZEN, last updated 2016) PRO 4.34 toxics (policy) (FROZEN, last updated 2016) PRO 4.35 weapons of mass destruction (policy) (FROZEN, last PRO 4.36 other subject area (policy) (FROZEN, last updated updated 2016) 2016) CON 5.3 cluster munition & landmines CON 5.4 coal (power generation) CON 5.9 genetic engineering CON 5.7 food commodities derivatives trading CON 5.13 nuclear (power generation) CON 5.12 land deals / land grabbing CON 5.14 oil & gas (power generation) CON 5.15 pornography CON 5.18 weapons of mass destruction CON 5.16 tobacco SUP 6.1 Environment SUP 6.2 Social SUP 6.3 Governance SUP 6.4 Lending Pool Criteria SUP 6.5 Nuclear Power Consumption SUP 6.6 Military Expenditure SUP 6.7 Nuclear Weapons SUP 6.8 Religious Freedom GOV 2.4 responsible lending GOV 2.5 financial literacy PRO 3.3 sustainable real estate product incentives GOV 2.7 responsible lending & consumer protection (FROZEN, last updated 2014) Ship Financing Business

Areas of non involvement

CON 5.1 alcohol CON 5.5 conventional weapons CON 5.8 gambling CON 5.11 labour rights CON 5.19 antitrust law CON 5.21 bribery and corruption CON 5.23 government assistance CON 5.25 insolvency CON 5.27 money laundering, terrorist financing & embargo	CON 5.2 animal welfare CON 5.6 environmental damage CON 5.10 human rights & indigenous people CON 5.17 toxics CON 5.20 breach of trust CON 5.22 fraud CON 5.24 insider trading violations CON 5.26 misselling & consumer protection CON 5.28 other controversial governance issues
CON 5.29 secrecy jurisdictions & controversial tax matters	CON 5.28 other controversial governance issues CON 5.30 transparency: survey response
CON 5.31 unfair treatment of employees, agents and suppliers	

Issuer information

Bank type:	Mortgage credit institution	Balance sheet date:	31.12.2016
Subsector:	Mortgage bank	Balance sheet total in Euro:	25,202,600,000
Exposure:	Financial Institution	Balance sheet total last year	26,943,700,000
Region:	Europe	in Euro:	
Country:	Germany	Balance sheet total in local currency:	-
		Balance sheet total last year in local currency:	-
		Number of employees:	395
		Number of employees last year:	390
		Full time equivalent/Year end/Annual average:	Annual average

Former Name

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Main activities

Deutsche Hypothekenbank (Actien-Gesellschaft) (Deutsche Hypo) is a German Pfandbrief bank headquartered in Hanover, Germany. Deutsche Hypo is a wholly owned subsidiary of Norddeutsche Landesbank Girozentrale (NORD/LB) and therefore part of the NORD/LB Group. Deutsche Hypo specialises on the financing of large-volume, commercial real estate and capital market transactions. The financial institution has operations in Germany, the United Kingdom, France, the Benelux countries, and Poland. Deutsche Hypo issues "Öffentliche Pfandbriefe" (Public Sector Covered Bonds), "Hypothekenpfandbriefe" (Mortgage Covered Bonds) and uncovered bonds.

Ownership structure

Norddeutsche Landesbank Girozentrale (NORD/LB) 100%

Subsidiaries, associated companies, relevant shareholdings

Contact Details www.deutsche-hypo.de