



## Overview of the sub-custodian of DZ PRIVATBANK S.A. for target funds (as per 13.08.2019)

Depository	Relationship
A.T.U. CAYMAN HOLDCO LTD.	
BANQUE INTERNATIONALE A LUXEMBOURG S.A.	
BNP PARIBAS SECURITIES SERVICES S.C.A.	
BNY MELLON FUND SERVICES (IRELAND) LIMITED	
BNY MELLON INVESTMENT SERVICING (INTERNATIONAL) LIMITED	
Brown Brothers Harriman & Co. (Boston)	
BROWN BROTHERS HARRIMAN LUXEMBOURG S.C.A.	
CACEIS BANK S.A. LUXEMBOURG BRANCH	
CENTAUR FUND SERVICES	
CIRCLE PARTNERS	
CITCO FUND SERVICES DUBLIN LTD.	
DAB BNP PARIBAS NIEDERLASSUNG DEUTSCHLAND	
DEUTSCHE ASSET & WEALTH MANAGEMENT INVESTMENT S.A.	
DFJ (DRAPER FISHER JURVETSON)	
DST Financial Services International Limited	
EUROPEAN FUND ADMINISTRATION S.A.	
FIL FONDSBANK GMBH (FFB)	
FIRST STATE INVESTMENTS (UK) LTD.	
MAINSTREAM FUND SERVICES (IOM) LTD.	
GLOBEOP FINANCIAL SERVICES (CAYMAN) LTD.	
HAUCK & AUFHAEUSER PRIVATBANKIERS KGAA	
HSBC SECURITIES SERVICES IRELAND LTD.	
INTERNATIONAL FUND SERVICES & ASSET MANAGEMENT S.A.	
J.P. MORGAN BANK LUXEMBOURG S.A.	
JP MORGAN HEDGE FUND SERVICES	
KUNSTANSTALTEN MAY AG	
MACQUARIE AGRICULTURAL FUNDS MANAGEMENT	
Morgan Stanley Fund Services (Ireland) Limited	
Northern Trust Global Fund Services Cayman Limited	
NORTHERN TRUST INTERNATIONAL FUND ADMINISTRATION SERVICES (IRL) LTD	
NORTHERN TRUST LUXEMBOURG MANAGEMENT COMPANY S.A.	
ODDO BHF AKTIENGESELLSCHAFT	
PICTET & CIE (EUROPE) S.A.	
STATE STREET INTERNATIONAL (IRELAND) LTD.	
UNION INVESTMENT FINANCIAL SERVICES S.A. (UFS)	Company in the DZ Bank Group
U.S. BANK GLOBAL FUND SERVICES (IRELAND) LIMITED	