

11) Full chain of controlled undertakings through which the holding is effectively held, if applicable

**Name**

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock (Singapore) Holdco Pte. Ltd.  
BlackRock HK Holdco Limited  
BlackRock Lux Finco S.a.r.l.  
BlackRock Trident Holding Company Limited  
BlackRock Japan Holdings GK  
BlackRock Japan Co., Ltd.

BlackRock, Inc.  
Trident Merger, LLC  
BlackRock Investment Management, LLC

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Group Limited  
BlackRock Investment Management (UK) Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Australia Holdco Pty. Ltd.  
BlackRock Investment Management (Australia) Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Group Limited  
BlackRock International Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock Holdco 4, LLC  
BlackRock Holdco 6, LLC  
BlackRock Delaware Holdings Inc.  
BlackRock Institutional Trust Company, National Association

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock Holdco 4, LLC  
BlackRock Holdco 6, LLC  
BlackRock Delaware Holdings Inc.  
BlackRock Fund Advisors

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock (Singapore) Holdco Pte. Ltd.  
BlackRock HK Holdco Limited  
BlackRock Asset Management North Asia Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Group Limited  
BlackRock Investment Management (UK) Limited  
BlackRock Asset Management Deutschland AG

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Holdco 3, LLC  
BlackRock Canada Holdings LP  
BlackRock Canada Holdings ULC  
BlackRock Asset Management Canada Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock Capital Holdings, Inc.  
BlackRock Advisors, LLC

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock Group Limited  
BlackRock Advisors (UK) Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.  
BR Jersey International Holdings L.P.  
BlackRock (Singapore) Holdco Pte. Ltd.  
BlackRock (Singapore) Limited

BlackRock, Inc.  
BlackRock Holdco 2, Inc.  
BlackRock Financial Management, Inc.  
BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.  
BlackRock Group Limited  
BlackRock (Netherlands) B.V.