Annex

Full chain of controlled undertakings starting with the ultimate controlling natural person or legal entity;

Name	% of shares and voting rights	% of shares and voting rights through financial instruments	Total of both
BlackRock, Inc.			
BlackRock Finance, 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 Japan Holdings GK			
BlackRock Japan Co., Ltd.			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
Trident Merger, LLC			
BlackRock Investment Management, LLC			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BR Jersey International Holdings L.P.			
BlackRock Holdco 3, LLC			
BlackRock Cayman 1 LP			
BlackRock Cayman West Bay Finco Limited			
BlackRock Cayman West Bay IV Limited			
BlackRock Group Limited			
BlackRock Finance Europe Limited			
BlackRock Investment Management (UK) Limited			Below 5%
BlackRock, Inc.			
BlackRock Finance, 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			Below 5%

BlackRock, Inc.			
BlackRock Finance, 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			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Holdco 4, LLC			
BlackRock Holdco 6, LLC			
BlackRock Delaware Holdings Inc.			
BlackRock Fund Advisors			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			Below 5%
BlackRock, Inc.			
BlackRock Finance, 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			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BR Jersey International Holdings L.P.			
BlackRock Holdco 3, LLC			
BlackRock Cayman 1 LP			
BlackRock Cayman West Bay Finco Limited			
BlackRock Cayman West Bay IV Limited			
BlackRock Group Limited			
BlackRock Finance Europe Limited			
BlackRock (Netherlands) B.V.			

BlackRock Asset Management Deutschland AG			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BlackRock Canada Holdings ULC			
BlackRock Asset Management Canada Limited			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Capital Holdings, Inc.			
BlackRock Advisors, LLC			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BR Jersey International Holdings L.P.			
BlackRock Holdco 3, LLC			
BlackRock Cayman 1 LP			
BlackRock Cayman West Bay Finco Limited			
BlackRock Cayman West Bay IV Limited			
BlackRock Group Limited			
BlackRock Finance Europe Limited			
BlackRock Advisors (UK) Limited			Below 5%
BlackRock, Inc.			
BlackRock Finance, 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			Below 5%
BlackRock, Inc.			
BlackRock Finance, Inc.			
Trident Merger, LLC			
BlackRock Investment Management, LLC			
Amethyst Intermediate, LLC			
Aperio Holdings, LLC			
Aperio Group, LLC			Below 5%