


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 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			Below 5%
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			Below 5%
BlackRock, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			Below 5%
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			Below 5%
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			Below 5%
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.			Below 5%
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 Asia-Pac Holdco, LLC			
BlackRock HK Holdco Limited			
BlackRock Asset Management North Asia Limited			Below 5%
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 Asia-Pac Holdco, LLC			
BlackRock HK Holdco Limited			
BlackRock Cayco Limited			
BlackRock Trident Holding Company Limited			
BlackRock Japan Holdings GK			
BlackRock Japan Co., Ltd.			Below 5%
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			Below 5%
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			Below 5%
BlackRock, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Capital Holdings, Inc.			
BlackRock Advisors, LLC			Below 5%



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			Below 5%
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 Institutional Trust Company, National Association			Below 5%
BlackRock, Inc.			
Trident Merger, LLC			
BlackRock Investment Management, LLC			Below 5%