



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 Saturn Subco, LLC			
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 Co., Ltd.			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Investment Management, LLC			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
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 Investment Management (UK) Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			



BR Jersey International Holdings L.P.			
BlackRock Investment Management (Australia) Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
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 International Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Holdco 4, LLC			
BlackRock Holdco 6, LLC			
BlackRock Institutional Trust Company, National Association			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Holdco 4, LLC			
BlackRock Holdco 6, LLC			
BlackRock Fund Advisors			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Financial Management, Inc.			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
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 Asset Management North Asia Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
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 Asset Management Deutschland AG			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BlackRock Asset Management Canada Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock Advisors, LLC			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
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 Advisors (UK) Limited			Below 5%
BlackRock, Inc.			



BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
BlackRock Holdco 2, Inc.			
BlackRock Financial Management, Inc.			
BlackRock International Holdings, Inc.			
BR Jersey International Holdings L.P.			
BlackRock (Singapore) Limited			Below 5%
BlackRock, Inc.			
BlackRock Saturn Subco, LLC			
BlackRock Finance, Inc.			
Trident Merger, LLC			
BlackRock Investment Management, LLC			
Amethyst Intermediate, LLC			
Aperio Group, LLC			Below 5%