



JPMorgan Chase & Co.  
 JPMorgan Asset Management Holdings Inc.(100%)  
 J.P. Morgan Investment Management Inc. (100%)

JPMorgan Chase & Co.  
 JPMorgan Asset Management Holdings Inc. (100%)  
 JPMorgan Asset Management International Limited (100%)  
 JPMorgan Asset Management Holdings (UK) Limited (100%)  
 JPMorgan Asset Management (UK) Limited (100%)

JPMorgan Chase & Co.  
 JPMorgan Asset Management Holdings Inc. (100%)  
 JPMorgan Asset Management (Asia) Inc. (100%)  
 JPMorgan Asset Management (Taiwan) Limited (100%)

JPMorgan Chase & Co.  
 JPMorgan Chase Bank, National Association (100%)

JPMorgan Chase & Co.  
 JPMorgan Chase Bank, National Association (100%)  
 J.P. Morgan International Inc. (100%)

JPMorgan Chase & Co.  
 JPMorgan Chase Bank, National Association (100%)  
 J.P. Morgan International Inc. (100%)  
 Bank One International Holdings Corporation (100%)  
 J.P. Morgan International Finance Limited (100%)  
 J.P. Morgan Capital Holdings Limited (72.73%)  
 J.P. Morgan Chase (UK) Holdings Limited (100%)  
 J.P. Morgan Chase International Holdings (99.99%)  
 J.P. Morgan International Bank Limited (100%)

JPMorgan Chase & Co.  
 J.P. Morgan Equity Holdings, Inc. (100%)  
 J.P. Morgan Trust Company of Delaware (100%)