

# **EXHIBIT 1**

## **(PUBLIC)**

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**IN THE UNITED STATES DISTRICT COURT  
FOR THE EASTERN DISTRICT OF VIRGINIA  
ALEXANDRIA DIVISION**

**SECOND SUPPLEMENTAL OPENING EXPERT REPORT OF  
JOSEPH C. McALEXANDER III  
REGARDING U.S. PATENT NUMBERS 6,803,545 AND 10,420,374**

**RJR STRATEGIC HOLDINGS, INC. AND R.J. REYNOLDS VAPOR COMPANY  
vs.  
ALTRIA CLIENT SERVICES LLC; PHILIP MORRIS USA INC.; and  
PHILIP MORRIS PRODUCTS S.A.,**

**Civil Action No. 1:20-cv-00393-LO-TCB**

**CONFIDENTIAL SOURCE CODE – ATTORNEYS’ EYES ONLY INFORMATION**

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