

9]bhUi W\Yb^]b^X]Y^K Y`h^XYf A YhU``j YfUfVY]hi b[...6Y\]bX^h\Y^GWYbYg VY]':]gW\Yf

 $9f`YVYb`G]Y`Y]bYb`YI_`ig]jYb`9]bV`]W_`]b`X]Y\\ DfcXi_h]cbgghÀhhYb`jcb`:]gWXYf`9XY`ghU\`hYWXb]_`ibXYbhXYW_Yb`G]Y`X]Y`J]Y`ZU`h`XYf`AYhU``VYUfVY]hib[`]b
 <math display="block">< cWXXcfZ''$

8]Y '6YXYi hi b['`c_U`Yf`I bhYfbY\a Yb`ZØf`X]Y'; Ya Y]bgW\UZh`nY][h g]W\'Y]bXfi W_gj c```VY]'Y]bYa '_Øfn`]W\'Xi fW\[YZØ\fhYb'9j Ybh']b < cW\XcfZ''8]Y':]fa U':]gW\Yf`9XY`ghU\`hYW\b]_'OZZbYhY']\fY'HØfYb ZØf`&('@YgYf]bbYb'i bX'@YgYf`XYf' GW\k ÀV]gW\Yb'NY]hi b['i bX [UV']\bYb'X]Y'A O[`]W_Y]hž'Y]bYb'6`]W_'\]bhYf'X]Y'?i `]ggYb'Y]bYg XmbUa]gW\Yb': Ua]`]Ybi bhYfbY\a Ybg'ni 'k YfZYb''; YgW\ÀZhgZØ\fYf H\ca Ug':]gW\Yf'dYfgOb`]W\'ZØ\fhY'X]Y'; ÀghY'Xi fW\'X]Y DfcXi _h]cbgghÀhhYb'i bX'Yf`Ài hYfhY'XUg'VfY]hY'GdY_hfi a 'XYf Ub[YVchYbYb'@Y]ghi b[Yb"

9]bV`]W_Y]b X]Y DfcXi _h]cbgdfcnYggY

8]Y 'HY] 'bY\a Yf'k UfYb 'VYgcbXYfg']bhYfYgg]Yfh'Ub 'XYb'a cXYfbYb : Yfh][i b[gdfcnYggYbž'X]Y']b'XYb'< U``Yb'j cb':]gWXYf'UV`Ui ZYb" K]f'V]YhYb'b]WXh'bi f'9XY`ghU\`hYWXb]_'Ubž'gcbXYfb'VYgWXÀZh][Ybibg'a]h'Y]bYf'J]Y`nU\`j cb'A UhYf]U`]Yb'i bX'@Ògi b[Yb ž'gU[hY H\ca Ug':]gWXYf"8]Yg'i a ZUggh'b]WXh'bi f'9]bnY`UbZYfh][i b[YbžgcbXYfb'Ui WX'gYf]Y``Y'DfcXi _h]cbYbž'X]Y'Ui Z'X]Y'6YXØfZb]ggY'XYf?i bXYb'ni [YgWXb]hhYb'g]bX"'8]Y'i bhYfgWX]YX`]WXYb</br/>
<YfghY``i b[gj YfZU\fYb'k i fXYb'j cb'XYb'Ubk YgYbXYb
A]hUfVY]hYbXYb'UbgWXUi`]WX'Yf_`Àfhž'k Ug'XUg'JYfghÀbXb]g'ZØf'X]Y

9b[U[Ya Ybh'ZØf'X]Y'FY[]cb'ibX'5igV]`Xib[

8]Y:]gWXYf; a V<`\Uhig]W\`ØVYf`X]Y`\J\fY`\]bk Y['b]W\hibi f`U`g ni j Yf`Àgg][Yf`DUfhbYf`ZØf`[fc»Y`I bhYfbY\a Yb`k]Y`6cY\f]b[Yf \dot [Y`\Y]a 'i bX`@]YV\Yff`Y]bYb`BUa Yb`[Ya UW\hž`gcbXYfb`Ui W\`U`g k]W\h][Yf`5fVY]h[YVYf`]b`XYf`FY[]cb"` K]f`VYgW\ÀZh][Yb`XYfnY]h W]fWU`%&)`A]hUfVY]hYfži bX`i bgYf`N]Y``]gh`Ygž'^i b[Y`HU`YbhY Ui gni V]`XYb`i bX``Ub[Zf]gh][']a 'I bhYfbY\a Yb`ni `\U`hYb ž Yf`Ài hYfhY`H\ca Ug`:]gWXYf`XUg`9b[U[Ya Ybh`]b`XYf`5i gV]`Xi b["8]Yg`]gh`VYgcbXYfg`k]W\h][']b`NY]hYb`XYg`: UW_fÀZhYa Ub[Y`g"

Dcg]h]j Y F YgcbUbn j cb XYb 6Ygi W Yfb

: Un]h. GhÀf_i b['XYg'; Ya Y]bgW λ UZhg[YZØ λ `g

8]Y 5_h]cb GWk ÀV]gWk Y HØfÒZZbYf žX]Y Yg XYb 6Øf[Yfb Yfa Ò[`]Wk hžY]b\Y]a]gWk Y I bhYfbY\a Yb ni VYgi Wk Yb ž ZÒfXYfh b]Wk h'bi f XUg J YfghÀbXb]g ZØf X]Y K]fhgWk UZh]b XYf F Y[]cb ž gcbXYfb ghÀf_h'Ui Wk XUg ; Ya Y]bgWk UZhg[YZØ\`"8]Y : Ø\fi b[Xi fWk X]Y :]fa U :]gWk Yf 9XY`ghU\`hY Wk b]_'YfÒZZbYhY XYb 6Ygi Wk Yfb 'b]Wk h'bi f 'bYi Y 'DYfgdY_h]j Yb ž gcbXYfb 'hfi ['Ui Wk 'ni f K YfhgWk Àhni b['XYf \Y]a]gWk Yb '\DX Xi ghf]Y 'VY]" 8]Y F YgcbUbn 'Ui g XYf '7 ca a i b]hm nY][hž k]Y k]Wk h]['gc`Wk Y J YfUbghU`hi b[Yb 'g]bXž i a 'XUg 6Yk i gghgY]b 'ZØf '`c_U`Y 'I bhYfbY\a Yb 'i bX 'XYfYb K YfhgWk Òd Z b['ni 'gWk ÀfZYb"

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY