

< c \ Y `c XYf `b]YXf][Y `6 `c W_ W\ U]b!
; YVØ\ fYb. `K Ug `]gh`X]Y `VYggYfY `K U\ `3

9bhXYW_Yb `G]Y`X]Y `J cf! `i bX `B UW\ hY]`Y `b]YXf][Yf`i bX `\c \Yf
6 `c W_ W\ U]b!; YVØ\ fYb `i bX `Z]bXYb `G]Y `\YfUi gž`k Y `W\ Y
@Øgi b[`Ua `VYghYb `[YY][bYh`]gh"



⇒ `@Ui ZY `XYf `YhnhYb `J\ fY `U h`X]Y `8]g_i gg]cb `fi bX `i a `X]Y
; YVØ\ fYb `j cb `6 `c W_ W\ U]b!HYW\ bc `c []Yb `Ub `hYbg]h`h[Yk cb bYb "
8 UVY]`ghY `Yb `X]Y `J cf! `i bX `B UW\ hY]`Y `j cb `\c \Yb `j Yfgi `g `b]YXf][Yb
; YVØ\ fYb `]a `A]hY `di b `h`XYg `hYfYggYg" `8]Y `5i gk]f_i b[Yb `Ui Z
X]Y `Bi hYf `i bX `XUg [YgUa hY `2 _cgmghYa `g]bX `j]Y `Z`h][`i bX
V]YhYb `gck c `7 \Ub W\ b `U `g `Ui W\ `< YfUi gZcfXYfi b[Yb "

8 Yf `9]bZ `i gg `b]YXf][Yf `; YVØ\ fYb `Ui Z `XUg
6 `c W_ W\ U]b!`2 _cgmghYa

B]YXf][Y `HfUbgU_h]cbg[YVØ\ fYb `g]bX `ZØf `j]Y `Y `Bi hYf `j cb
nYbhfU `Yf `6 YXYi hi b[ž`VYgcbXYfg `ZØf `? `Y]bUb `Y[Yf `i bX `Bi hYf `Ui g
9bhk]W_ `i b[g `ÀbXYfb" `8 Yf `Ni [Ub[`ni `6 `c W_ W\ U]b!HYW\ bc `c []Yb
k]fX `Yf `Y]W\ hYfhž`k Ybb `X]Y `? cghYb `ZØf `HfUbgU_h]cbYb `[Yf]b[`g]bX "

8]Yg`Z0fXYfh`b]W\h`bi`f`X]Y`HY]`bU\`a`Y`Y]bYf`VfY]hYfYb`Bi`hnYfVUg]gž
gcbXYfb`j`Yff]b[`Yfh`Ui`W\`X]Y`Ni`[`Ub[`g\0fXYb`Z0f`GhUfh`i`dgž`X]Y
]b`bcj`Uh]j`Y`≠YYb`fYU`]g]YfYb`i`bX`hYghYb`a`0W\hYb"

8]Y`5`hfhU`_h]j`]h`h`j`cb`_`Y]bYb`HfUbgU`_h]cbYbž`k`]Y`g]Y`]b`XYf`
;`Ua`]b[`!6fUbW\Y`cXYf`]a`6YfY]W\`X][`]hU`Yf`≠\U`hY`j`cf`_`ca`a`Ybž`
k`]fX`Xi`fW\`[`Yf]b[`Y`;`YV0\`fYb`ni`g`h`h`W\`[`YghY][`Yfh`9]b`6Y]gd]Y`
0bbhY`X]Y`Bi`hni`b[`j`cb`6`c`W`W\U]b`Z0f`A`]f`chfUbgU`_h]cbYb`]b`
Cb`]bY!Gd]Y`Yb`gY]bž`k`c`j`]Y`Y`_`Y]bY`NU\`i`b[`Yb`b`ch`k`YbX][`g]bX`
Ni`XYa`nY][`h]g]W\`]b`XYf`6Y`]YVh\Y]h]j`cb`6`c`W`W\U]bg`k`]Y`Gc`UbUž`
XUgg`b]YXf][`YfY`;`YV0\`fYb`\`Äi`Z][`ni`a`Y\`f`Bi`hnYfb`i`bX`Dfc`Y`_`hYb`
Z0\`fYb"

8]Y`6YXYi`hi`b[`\`c`\Yf`;`YV0\`fYb`Z0f`X]Y
G]W\Yf\Y]h`X`Yf`B`Y`h`k`Yf`_`Y`

5i`Z`XYf`UbXYfYb`GY]hY`]gh`Yg`k`]W\h][`ž`X]Y`F`c`Y`\`c`\Yf`;`YV0\`fYb`
ni`j`YfghY\Yb`"<0\YfY`HfUbgU`_h]cbg`_`cghYb`Yfa`0[`]W\Yb`Y]bY`
\0\YfY`J`Yf[`0hi`b[`]Z0f`J`U`]XUhc`fYbž`X]Y`Z0f`X]Y`G]W\Yf\Y]h`i`bX`
8YnYb`hfU`]g]Yfi`b[`]XYf`6`c`W`W\U]b!`≠ZfUghfi`_`hi`f`gcf[`Yb`"≠`Y]bYa`
A`Uf`_`h`a`]h`ZU`Y`bXYb`?i`fgYb`_0bbYb`]b]YXf][`Y`
HfUbgU`_h]cbg[`YV0\`fYb`X`Uni`Z0\`fYbž`XUgg`k`Yb][`Yf`Bi`hnYf`VYfY]h`
g]bXž`XUg`B`Y`h`k`Yf`_`ni`i`bhYfgh0hnYbž`k`Ug`Y`h`h]W\`X]Y`G]W\Yf\Y]h`
i`bX`GhUV]`]h`h`[`Y`Z\`fXYb`_0bbhY"

<c\Y`;`YV0\`fYb`_0bbYb`Ui`W\`U`g`GW\i`hna`Y`W\Ub]ga`i`g`[`Y[`Yb`
GdUa`!5b[`f]ZY`X]YbYbž`]bXYa`g]Y`Yg`k`Yb][`Yf`U`hfhU`_h]j`a`U`W\Ybž`
XUg`B`Y`h`k`Yf`_`a`]h`VYXYi`hi`b[`g`c`gYb`HfUbgU`_h]cbYb`ni`0VYfZi`hYb`
8UXi`fW\`k`]fX`X]Y`E`i`U`]h`h`X`Yf`HfUbgU`_h]cbYb`i`bX`X]Y`
Bi`hnYfYfZU\fi`b[`]bg[`YgUa`h]j`YfVYggYfh"

K]Y`X]Y`7ca`a`i`b]hm]j`cb`XYf`8YVUhhY
dfcZ]h]Yfh

8]Y`8]g`_i`gg]cb`0VYf`;`YV0\`fYb`\`Uh`i`ba`]hY`V`U`fY`5i`gk`]f`_i`b[`Yb`
Ui`Z`X]Y`?`fmdhc!7ca`a`i`b]hm`9]bYfgY]hg`_0bbYb`9bhk`]W`_`Yf`
a`ch]j`]Yfh`k`YfXYbž`]fY`X][`]hU`Yb`F`Yggci`fW\`b`Y`ZZ]n]YbhYf`ni`

bi hnYbž'k Ug'ni 'gW.bY`YfYb'i bX'j]bbcj Uh]j YfYb'@Øgi b[Yb'ZØ\fyb
_Ubb"5bXYfYfgY]hg'a ØggYb'X]Y'f]W.h][Yb'6YX]b[i b[Yb'ZØf'YXYg
Dfc'Y_h'Y'bUW'j]\fYb'gdYn]Z]gW.Yb'5bZcfXYfi b[Yb'[Yk Å\`h
k YfXYb"CV'Yg'i a 'G]W.Yf\Y]hž'; YgW.k]bX][_Y]h'cXYf'?cghYb'[Y\h
'X]Y'9bhgW.Y]Xi b['\Uh'Yf\YV`]W.Y'5i gk]f_i b[Yb'Ui ZXUg
ni [fi bXY`]Y[YbXY'^2 _cgmghYa "

8]Y'Dcdi `Uf]hÅh'bYi Yf'@Øgi b[Yb'k]Y'DYdY'i bW.U]bYXž'X]Y'\c\Y
; YgW.k]bX][_Y]h'i bX'b]YXf][Y'; YVØ\fyb'V]YhYbž'_ØbbhY'U'g
≠X]_Uhc'f'ZØf'XYb'HfYbX'j]b'XYf'6`cW.W.U]b!K Y'h'X]YbYb"9]b
gc`W.Yg'5b[YVch'_ØbbhY'b]W.h'bi f'VYghY\YbXY'Bi hnYf'Ubn]Y\Ybž
gcbXYfb'Ui W'`bYi Y'Dfc'Y_h'Y'Ub`cW_Yb'i bX'X]Y'A Uf_h'UbXgW.UZh
Yf\YV`]W'j YfÅbXYfb"

5VgW`]Y» YbXY'; YXUb_Yb'ni f'ni _ØbZh][Yb
9bhk]W`i b[

8]Y': fU[Y'XYf']XYU'Yb'; YVØ\fybghfi _hi f']b'XYf'6`cW.W.U]b!
HYW.bc`c[]Y']gh'_ca d`YI`i bX'j cb'j YfgW.]YXYbYb': U_hcfYb
UV\Åb[]["9g[]Vh'b]W.h'X]Y'Y]bY'i b]j YfgY`Y'5bhk cfh'`j]Y'a Y\f
gc`hYb'Dfc'Y_hY'j]bX]j]Xi Y`Yb'hgW.Y]XYbž'k Y`W.Y'Df]cf]hÅhYb'g]Y
j YfZc`[Yb'a ØW.hYb"5b[Yg]W.hg'XYf'Ub\U'hYbXYb'8]g_i gg]cbYb
i bX'XYf'9bhk]W`i b[]]bbcj Uh]j Yf'@Øgi b[Yb']gh'Yg'ni `Yfk UfhYbž
XUgg'X]YgY'H\Ya Uh]_Ui W'j]b'Ni _i bZhY]bY'nYbhfU`Y'Fc`Y'j]b'XYf
?fmdhck Y'h'gd]Y`Yb'k]fX"

8YhU]`g

6Ygi W.Yb'G]Y'i bg'Ui Z.'_fmdhc!bYk g"Uh