

7c]bVUgY`YffY]W\ h'5`nY]h\ cW\`hfc hn
a Ugg]j Yf`J Yf_Ui Zgk Y`Y`j cb`7Uh\]Y
K ccXg`5f_`#j Ygh

7c]bVUgY`YffY]W\ h'bYi Yg`5`nY]h\ cW\`5f_`#j Ygh'n]Y\ h'g]W\
ni f0W_`8]Y`? fmdhc!60fgY`7c]bVUgY`\Uh_0fn`]W\`a`]h`Y]bYf
VYa Yf_Ybgk YfhYb`?i fgfU`mY`Ui Zg]W\`Ui Za Yf_gUa`[Ya UW\h
i bX`XUVY]`Y]b`bYi Yg`5`nY]h\ cW\`YffY]W\ h`8]YgY`dcg]h]j Y
9bhk]W_`i b[`]a`A Uf_h`Z0f`X][]hU`Y`K`A\fi b[Yb`nY][h`XUg
ghY][YbXY`#hYfYggY`j cb`5b`Y[Yfb`i bX`#j YghcfYb`Ub
? fmdhc k`A\fi b[Yb`i bX`D`UhhZcfa Yb`Z`X]Y`XYb`<UbXY`a`]h
X]YgYb`Yfa`0[`]W\Yb`"/ Ua`d^Y`d/



7c]bVUgY`YffY]W\ h'bYi Yg`5`nY]h\ cW\`5f_`#j Ygh'n]Y\ h
g]W\`ni f0W_`

8]Y`? fmdhc!60fgY`7c]bVUgY`\Uh_0fn`]W\`a`]h`Y]bYf
VYa Yf_Ybgk YfhYb`?i fgfU`mY`Ui Zg]W\`Ui Za Yf_gUa`[Ya UW\h i bX
XUVY]`Y]b`bYi Yg`5`nY]h\ cW\`YffY]W\ h`8]YgY`dcg]h]j Y`9bhk]W_`i b[
]a`A Uf_h`Z0f`X][]hU`Y`K`A\fi b[Yb`nY][h`XUg`ghY][YbXY`#hYfYggY

j cb'5b`Y[Yfb'i bX'⊕j YghcfYb'Ub' fmdhck Å\fi b[Yb'i bX
D`UhhZcfa Ybž'X]Y'XYb'< UbXY`a]h'X]YgYb'Yfa Ò[`]WYb"

8cW`hfchn'XYf'gdY_hU_i `ÀfYb'?i fgYbhk]W`i b['[]Vh'Yg'Ui W
; Y[YbVYk Y[i b[Yb.'7Uh\]Y'K ccXg'5f_`⊕j Yghž'Y]bY'XYf
VY_UbbhYghYb'⊕j Ygha Ybh[YgY`gWUZhYb']a `6YfY]W`X]gfi dh]j Yf
HYWbc`c[]Ybž'\Uh'g]W`YbhgW]YXYbž'a Ugg]j `5bhY]`Y'Ub'7c]bVUgY
ni `j Yf_Ui ZYb"8]YgYf'GWf]hh'k]fZh': fU[Yb'Ui Zi bX'_ÒbbhY'Ui Z'Y]bY
j cfg]W]h[Y'9]bgW`Åhni b[`XYf'ni _ØbZh][Yb'9bhk]W`i b[`XYg
l bhYfbY\`a Ybg`\]bXYi hYb"

8]Y'8]j Yf[Ybn'nk]gWYb'XYb'A Uf_hVYk Y[i b[Yb'XYf'?fmdhc!6ÖfgY
i bX'XYb'9bhgWY]Xi b[Yb'j cb'5f_`⊕j Ygh'Y[h'bU\Yž'XUgg'5b`Y[Yf
gck c\`7\UbWb'U'g'Ui W`F]g]_Yb']a `U_hi Y`Yb'?fmdhc!A Uf_h
UVk Å[Yb'a ØggYb"K Å\fYbX'7c]bVUgY'a]h'Y]bYf'ghUf_Yb
DYfZcfa UbW`[`Àbnhž']gh'Yg'k]W]h[ž'X]Y'GhfUhY[]Yb'[fc» Yf
⊕j YghcfYb'k]Y'5f_`⊕j Ygh[YbUi `ni `VYcVUW hYb"

Ni gUa a YbZUggYbX`Àggh'g]W`gU[Ybž'XUgg'X]Y'?fmdhc!A Àf_hY
k Y]hYf\]b`Yi hfYa `XmbUa]gW`g]bX'i bX'gck c\`d'cg]h]j Y'U'g'Ui W
bY[Uh]j Y'G][bU'Y`YZYfb"5b`Y[Yf'gc`hYb'g]W`XYf'9bhk]W`i b[Yb
VYk i ggh'gY]b'i bX'Y]bY'Zi bX]YfhY'5bU`mgY'Xi fW ZØ\fYbž'VYj c'f'g]Y
9bhgWY]Xi b[Yb'hfYZZYb"

8YhU]`g

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