

I &' 'XYg'%"': 7'A U[XYVi f['g]W\ Yfh'g]W\
Di b_h'[Y[Yb' < U`VYfghUXh

⇒ ']bhYbg]j Yb'CVYf'[U!8i Y`'hfYbbhYb'g]W\ 'X]Y'I &' 'XYg'%"
: 7'A U[XYVi f['i bX'XYf'J Z6'; Yfa Ub]U' < U`VYfghUXh'\$. \$"

5a 'GUa ghU['ZUbX'Y]b'gdUbbYbXYg'8i Y`']b'XYf'CVYf'[U'GØX
ghUhhž'U'g'X]Y'I &' 'XYg'%"': 7'A U[XYVi f[' [Y[Yb'XYb'J Z6'; Yfa Ub]U
< U`VYfghUXh'UbhfUH''8 Ug'A UhW\ 'YbXYhY'a]h'Y]bYa
'Y]ghi b[g[YfYW'hYb'\$. \$žXUg'gck c\`GhÅf_Yb'U'g'Ui W\
< YfUi gZcfXYfi b[Yb'XYf'VY]XYb'HYUa g'XYi h]W\ 'a UW'hY"

8 Yf'5bdZ]Z'VfUW'hY'gcZcfh'Y]bY'VYa Yf_Ybgk YfhY' ðhYbg]hÅh'a]h
g]W\ "'6Y]XY'A UbbgW\ UZhYb'hfUhYb'Yb[U[]Yfh'Ui Zi bX''YZYfhYb'g]W\
Y]b'\YZh[Yg'?cdZUb!?'cdZFYbbYb"'8]Y'Gd]Y'Yf'k UfYb'j cb'5bZUb[
Ub'Zc_i gg]Yfhž'k Ug'g]W\ ']b'Y]bYf'FY]\Y'j cb'\UfhYb'Nk Y]_Åa dZYb
Åi » YfhY"'NU† gW\ ž'Y]bYf'XYf'GW\ 'ØggY'gd]Y'Yf'j cb'A U[XYVi f[ž
a i gghY' bUW\ 'Y]bYa ' ?cdZghc» 'bUW\ 'Y]bYf'J]YfhY'ghi bXY
Ui g[Yk YW\ gY'h'k YfXYb'/J c['Yf'_Ua 'ZØf'\b']bg'Gd]Y''Hfchn
Y]b][Yf'[i hYf'7\UbW'b'k i W\ g'XYf'8fi W_'Ui Z'X]Y'J YfhY]X][i b['XYf
A U[XYVi f[Yfž'X]Y'YXcW\ 'ghUbX\UZh'V']YV'i bX'X]Y'; YZU\ fYb
YbhgW\ ÅfZhY"

Gd]Y'j Yf`Ui Z']a '8YhU]`

⇒ 'XYf'YfghYb' < U`VnY]h'k Uf'XUg'; YgW\ Y\Yb'Ui ZXYa 'D`Uhn'[YdfÅ[h
j cb']bhYbg]j Yb'5_h]cbYbž'XcW\ 'VY]XY'HYUa g'gW\ UZhYb'Yg'b]W\ hž
XYb'6U''ja 'BYhn'ni 'j YfgYb_Yb"'?i fn'j cf'XYf' < U`VnY]h'\UhhY
BUX'ca VY'Y]bY'j]Y'j YfgdfYW\ YbXY'A Ò['W\ _Y]hž'XcW\ 'gY]b'GW'i gg
k Uf'b]W\ h'dfÅn]gY' [Ybi [ži a 'X]Y' < U`VYfghÅXhYf'5Vk Y\ f'ni
ØVYfk]bXYb"'A]h'Y]bYa 'hc'f'cgYb'i bYbhgW\]YXYb'[]b['Yg']b'X]Y
'?UV]bY"

8]Y`nk Y]hY`<À`ZhY`XYg`Gd]Y`g`gYhnhY`XUg`c`Y`HYa`dc`Zcfh"?Ua`dUž
XYf`Hcfk`Ufh`XYg`%":`7`A`U[`XYVi`f[`ž`nY][`hY`]b`X]YgYf`D\`UgY`gY]b
?`ÒbbYbž`U`g`Yf`[`Y]W\`a`Y`fYfY`\`YfUi`gfU[`YbXY`7`\`UbW\`b`XYf
<`U`VYfgh`A`X`hYf`j`YfY]hY`hY""`8]YgY`A`ca`YbhY`XYf`Gd`Ubbi`b[`gcf[`hYb
Z`f`B`Yfj`cg]h`h`Ui`Z`XYb`F`Àb[`Yb`i`bX`Ui`Z`XYa`Gd]Y`ZY`X""`b`XYf`)`*`
A`]bi`hY`[`UV`Yg`Z`f`VY]XY`HYUa`g`k`Y]hYfY`A`Ò[`Y]W`_Y]hYbž`X]Y
U`YfX]b[`g`i`b[`Ybi`hnh`V`]YVYb""`8`Ug`9bXYf[`YVb]g`j`cb`\$.`\$
k`X]Yfgd]Y[`Y`h`XYb`?`Ua`dZ[`Y]gh`VY]XYf`A`UbbgW\`UZhYb"

HfU]bYfgh]a`a`Yb`i`bX`9b`hk`]W`_`i`b[`Yb

DUGWU`>`c`X`ž`XYf`[`Y]W\`VYfYW\`h][`hY`7`\`Y`ZhU]bYf`XYg`%":`7
A`U[`XYVi`f[`ž`fYZY`_h]YfhY`b`UW\`XYa`Gd]Y`ØVYf`X]Y`@Y]ghi`b[`gY]bYf
A`UbbgW\`UZh`<`]Yf`hfUZYb`Y]bZUW\`nk`Y]i`bhYfgW\]YX`]W\`Y
Gd]Y`Ub`g`h`hY`Ui`ZY]b`Ub`XYfž`UVYf`]b`XYf`Gi`a`a`Y`k`UfYb`k`]f`X]Y
VYggYfY`A`UbbgW\`UZh""`9`g`k`Uf`UVYf`Ui`W\`_Y]b`Gd]Y`ž`k`c`k`]f`7`\`UbW\`
ØVYf`7`\`UbW\`U`h`hYbž`i`bX`XU\`Yf`_`ÒbbYb`k`]f`XUg`9f[`YVb]g
U`_nYd]h]YfYb""`A`]h`X]YgYf`9]bgW\`h`mi`b[`Vf]b[`h`>`c`X`X]Y`F`YU`]h`h`
Ui`Z`XYb`Di`b`_h""`9]b][`Y`A`U[`XYVi`f[`Yf`Gd]Y`Yf`_`cbbhYb`]f`j`c`Yg
DchYbn]U`b]W\`h`Ui`ggW\`ÒdZYbž`XYb`bcW\`k`Uf`XUg`Yfn]Y`hY
I`bYb`hgW\]YXYb`Y]b`:`cfhgW\`f]h`h]a`J`Yf[`Y]W\`ni`XYb`Y`hnhYb
6Y[`Y[`bi`b[`Yb`[`Y[`Yb`<`U`VYfgh`UX`hž]b`XYbYb`X]Y`A`U[`XYVi`f[`Yf
Y]bYb`G]Y[`Yff]b[`Yb``cbbhYb"

8]Y`DUfh]Y`ZUbX`j`cf`%`&`Ni`gW\`Ui`Yfb`ghUhhž`X]Y`X]Y`\`Ufh
i`a`_`Aa`dZhYb`-`\$`A`]bi`hYb`a`]h`GdUbbi`b[`j`YfZc`[`hYb"
GW\]YXgf]W\`hYf`B]W\`c`Ug`?`Ò\`Yfž`i`bhYfgh`Ø`hnh`j`cb`XYb`5gg]ghYb`hYb
Cg`Uf`@`Aa`dY`i`bX`A`UfY`_`B]I`XcfZž`gcf[`hY`Z`f`Y]bYb`fY]Vi`b[`g`c`gYb
5V`Ui`Z`XYg`Gd]Y`g"

C`V`k`c`\`Yg`_Y]bY`HcfY`[`UVž`k`Uf`Yg`Y]b`Gd]Y`j`c`Yf`?`Ua`dZ[`Y]gh
i`bX`@Y]XYbgW\`UZh""`8]Y`A`U[`XYVi`f[`Yf`Gd]Y`Yf`XYa`cbghf]YfhYb`]b
X]YgYa`]bhYbg]Yb`5i`ZY]b`Ub`XYfhfY`ZYbž`XUgg`g]Y`[`Yk`]h`h]g]bXž`g]W\`
XYb`<`YfUi`gZcfXYfi`b[`Yb`XYf`@[`U`ni`ghY`Yb`i`bX`g]W\`
k`Y]hYfni`Yb`hk`]W`_`Y`b"

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U["XY