

@Yi h_]fW\ 'ghUfhYh'bUW\ \ U`h][Y
K Åfa Yk YbXY. 'B Yi Yf'DUW\ hj YfhfU[
i bhYfnY]W\ bYh

8]Y'GhUXh'@Yi h_]fW\ 'i bX'X]Y'?fUZhk Åfa YUb`U[Yb'; a V<
\UVYb`Y]bYb'' \$!Å\ f][Yb'DUW\ hj YfhfU['ZØf'XUg'bYi Y
: Yfbk Åfa YbYhn'i bhYfnY]W\ bYhž'XUg'V]g'&\$' \$'Yfk Y]hYfh'k]fX"

≠'@Yi h_]fW\ '[Y\h'Y]bY'bYi Y'ÿfU']b'XYf'K Åfa Yj Yfgcf[i b['Ub'XYb
GhUfh"CVYfVØf[Yfa Y]ghYf'<Ubg!>Øf['<Yb`Y'i bX'X]Y
; YgW\ÅZhgzØ\fi b['XYf'?fUZhk Åfa YUb`U[Yb'; a V< '\UVYb`Y]bYb
k]W\h][Yb'GW\ f]h'ni f'bUW\ \U`h][Yb'GhUXhYb'k]W\i b[
i bhYfbca a Ybž']bXYa 'g]Y'_Øfn']W\ 'Y]bYb'DUW\ hj YfhfU['ZØf'XUg
bYi Y': Yfbk Åfa YbYhn'i bhYfnY]W\ bYhYb"8]YgYg'VYXYi hYbXY
5V_ca a Yb'ghY`h'g]W\ Yfž'XUgg'X]Y'GhUXh'X]Y']a a YbgY'7\UbW\ \Uhž
\fY'9bYf[]Yj Yfgcf[i b['Ö_c`c[]gW\Yf'ni '[YghU'hYb"

8 Ug'A cXY`g]Y\h'j cfž'XUgg'XUg': Yfbk Åfa YbYhn'_ca d`Yhh'j cb'XYf
GhUXh'@Yi h_]fW\ 'Ui Z[YVUi h'k]fX"≠a ; Y[Ybni ['k]fX'X]Y
'fUZhk Åfa YUb`U[Yb'; a V< 'XUg'BYhn'' \$'Å\ fY`Ub['VYhfY]VYb'i bX
ZØf'X]Y'K Åfa Yj Yfgcf[i b['j YfUbhk cfh]W\ 'gY]b"8Yf'5i gVUi 'Z]bXYh
ni bÅW\gh]a 'k Ygh']W\Yb'HY]'@Yi h_]fW\ g'ghUhhž'k cVY]'a Y\ fYfY
GhfU» Ybž'i bhYf'UbXYfYa 'X]Y'<Yfa UbB!BYi bYf!GhfU» Y'gck]Y'X]Y
K Ub[YbYf!'i bX'6Y]gY`ghfU» Yž'Ub'XUg'bYi Y'BYhn'Ub[YgW\`cggYb
k YfXYb"5i W\ 'BYi VUi [YV]YhY'i bX'; Yk YfVY[YV]YhY'k YfXYb']b
X]YgYg'i a ZUggYbXY'Dfc'Y_h']bhY[f]Yfhž'k Ug'Y]bY'a cXYfbY'i bX
ni _i bZhgg]W\YfY'≠ZfUghfi _hi f'j Yfgdf]W\h"

B UW\ \ U`h][Y'K Åfa Yj Yfgcf[i b['j]b'D`Ubi b[

DUFU`Y`ni a 'BYhnUi gVUi 'gh'Y]bY'9fk Y]hYfi b['XYf
K Åfa YYfnYi [i b['j cbbØhYb"8YfnY]h'k YfXYb'ØVYfk]Y[YbX

fY[]cbU`Y`<c`n\UW_gWk b]hnY``i bX`K Āfa Y`Ui g`XYf`6]c[UgUb`U[Y
; U]Y`[Ybi hnh`Ni _ØbZh][`k YfXYb`X]YgY`A Yh\cXYb`Xi fWk`X]Y
K Āfa Y`XYf`6]c[UgUb`U[Y`: fYbYf`gck]Y`]bXi ghf]Y``Y`5Vk Āfa Y`j cb
l bhYfbY\`a Yb`k]Y`DZY]XYfYf`Yf[Ābnh`Ni XYa`YbhghY`h]b`Y]bYa
bYi Yb`; Yk YfVY[YV]Yh`Y]b`K Āfa YgdY]WkYf`a]h`Y]bYa`Jc`i a Yb
j cb`gYWk`g`A]`cbYb`@]hYfbž`XYf`\`Y`ZYb`gc`ž`X]Y`K Āfa Yj Yfgcf[i b[
Ui Wk`]b`gWk]Yf][YfYb`NY]hYb`UVni g]WkYfb"

8 Ug`Ub[Zf]gh][Y`N]Y``]ghž`X]Y`Bi hni b[`XYf`: Yfbk Āfa Y`V]g`&\$` \$
Ui ZXUg`J]YfZUWk`Y`ni`ghY][Yfb``6YfY]hg`Yhnh`k YfXYb`; (`DfcnYbh
XYg`]b`@Yi h_]fWk`j Yfk YbXYhYb`: Yfbk Āfa Yg`Ui g`YfbYi YfVUfYb
E i Y`Yb`[Yk cbbYb``A]h`XYb`bYi Yb`DUfhbYfb`i bX`k Y]hYfYb
bUWk`U`h][Yb`A U» bU\`a Yb`_ØbbhY`X]YgYf`5bhY)`gc[Uf`Ui Z`ØVYf`- \$
DfcnYbhghY][Yb` `Y]b`Yb[U[]YfhYf`GWk]h]b`F]Wk`hi b[
?`]a UbYi hfU`]h`h`9]b`k YgYbh]WkYf`Jc`fhY)`XYf`Ø`c`c[]gWkYb
: Yfbk Āfa Y`]b`@Yi h_]fWk`]ghž`XUgg`DfY]gUbdUggi b[Yb`Y`Yf`Ui Z
fY[]cbU`Yb`K Āfa Y`YfnYi [i b[ga Yh\cXYb`VUg]YfYb`k YfXYbž
UbghUhh`Ui ZX`Yb`GhY][Yfi b[Yb`XYf`DfY]gY`Zcgg]Yf`6fYbbghc`ZY"

⊕`Y]bYa`?`cbhYi hž]b`XYa`j]Y`Y`XYi hgWk`Y`Gh`XhY`Ui Z`Zcgg]Y
6fYbbghc`ZY`ni fØW_[fY]ZYbž`\YVhig]Wk`XUg`@Yi h_]fWk`Yf`A`cXY``UV"
<]Yf`gYhnh`X]Y`GhUXh`Ui Z`Y]bY`i a`k`Y`hžYi bX`]Wk`Y`i bX`bUWk`U`h][Y
9bYf[]Yj Yfgcf[i b[ž`X]Y`b]Wk`h`bi f`XYf`l`a`k`Y`hž`gcbXYfb`Ui Wk`XYf
\`Y]a]gWkYb`K]fhgWk`UZh`ni [i hY`_ca`a`h`8Yf`DUWk`hj YfhfU[`nk]gWkYb
XYf`GhUXh`i bX`XYf`?`fUZh`Āfa YU`b`U[Yb`; a`V<`]gh`Y]bY`gc`]XY`6Ug]g
ZØf`X]Y`b`ĀWk`ghYb`⊕\`fnY`b`hY`i bX`k]fX`j`cfUi`gg]Wk`h]Wk`Y]bY
⊕j`Ygh]h]cb`j`cb`fi bX`(\$`A`])`cbYb`9i`fc`n]Y`Ybž`i`a`X]Y`[YghY`W`hYb
N]Y`Y`ni`YffY]Wk`Yb"

8]YgY`B`Yi][_Y]hYb`Ui`g`@Yi h_]fWk`nY][Ybž`XUgg`:`cfhgWk]h]i bX
BUWk`U`h][_Y]h`<`UbX`]b`<`UbX`[Y`Yb`_ØbbYb``9g`V`Y]Vh
UVni`k`UfhYbž`k]Y`gWk`bY``X]Y`A`U»`bU\`a`Yb`i`a`[YgYhnh`k`YfXYb`i`bX
k]Y`gWk`bY``X]Y`6Øf[Yf`X]Y`J`cfhY]Y`XYf`bYi`Yb`: Yfbk Āfa Y`gdØfYb
k YfXYb``8Yf`DUWk`hj YfhfU[`]gh`b]Wk`h`bi f`Y]b`NY]Wk`Yb`ZØf
k]fhgWk`UZh]Wk`Yg`K`UWk`ghi`a`ž`gcbXYfb`Ui Wk`Y]b`k]Wk`h][Yf`GWk]h]b
F]Wk`hi b[`Y]bYf`bUWk`U`h][Yb`i bX`fYg`]YbhYb`9bYf[]Yni`_i`bZh`8]Y
GhUXh`\`Uh`VYk]YgYbž`XUgg`g]Y`k`]Y`bg`]ghž`J`YfUbhk`cfhi b[`ni
ØVYfbY\`a`Yb`i bX`YWk`hY`J`YfĀbXYfi b[Yb`ni`j`c``n]Y`Yb`"

8YhU]g

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