

9f0ZZbi b['XYg'F YghUi fUbhg' %- \$* . '9]b
bYi Yg'<][\`][\h']b : i `XU

⊕ : i `XU` \Uh`XUg`bYi Y`F YghUi fUbh' %- \$* `Yf0ZZbYh'i bX
V]YhYh[Y\cVYbY'; Ughfcbca]Y`]b`XYf': f]YXf]W\ghfU» Y`Z0f
U`Y"

8]Y`9f0ZZbi b[`Y]bYg`bYi Yb`F YghUi fUbhg`_Ubb`Z0f`Y]bY`GhUXh'k]Y
: i `XU`Y]bY`VYXYi hYbXY`_i`hi`fY`Y`i`bX`k`]fhgW\UZh]W\Y
6YfY]W\Yfi b[`XUfghY`Yb`"8 Ug`F YghUi fUbh' %- \$* ` \Uh`Ua
A]hk`cW\UVYbXž`XYa`" %" `ž`]ž`gY]bY`H0fYb`[Y0ZZbYh'i bX`cW`h'a]h
Y]bYa`]bbcj`Uh]j`Yb`[Ughfcbca]gW\Yb`?`cbnYdh"

9]b`bYi Yg'[Ughfcbca]gW\Yg`NYbhfi a`]b
: i `XU

8 Ug`F YghUi fUbh`VYZ]bXYh'g]W`]b`XYf': f]YXf]W\ghfU» Y`i`bX`V]YhYh
Ui`ZVYY]bXfi`W`YbXYb`%+`\$\$`E`i`UXfUha`YhYfb`Y]b`j`]Y`gY]h[Yg
i`]bUf]gW\Yg`9f`YVb]g`"8]Y`⊕`UVYfž`8`ca`]b]': fUb`_i`bX`DUhf]W_
Gd]Ygž` \UVYb`XUg`N]Y`ž`Y]bY`[Y\cVYbY'; Ughfcbca]Y`Z0f`X]Y`VfY]hY
6Yj`0`_Yfi b[`ni`[`Ab[`]W\`ni`'a`UW\Yb`"5a`'9f0ZZbi b[gUVYbX
Xi`fZhYb`ni`b`ÅW\gh'` ,` ;` ÅghYž`U`YgUa`h': fYi`bXY`i`bX`6Y`_UbbhY`XYf
⊕` \UVYfž`X]Y`j`YfgW\]YXYbYb`GdYn]U`]h`ÅhYb`dfcV]YfYb"

8 Ug`?`cbnYdh`\]bhYf' %- \$*

8]Y`VY]XYb'; f0bXYf'gYmYb`Ui`ZY]b`?`cbnYdhž`XUg`a`Y`fYfYb
[Ughfcbca]gW\Yb`Gh`Yb`[YfYW\h'k`]fX`"G]Y`a`0W\hYb`Y]bY
5ha`cgd` \ÅfY`gW\UZZYbž`]b`XYf`g]W\`X]Y'; ÅghY`k`c` \Z0`Yb`i`bX
[`Y]W\`nY]h[`XUg`6YgcbXYfY`XYf`[Y\cVYbYb`?`0W\Y`Yf`YVYb
_0bbYb`"8]Yg`gd]Y[Y`h'g]W\`b]W\h'bi`f`]b`XYf`5i`gk`U` \`XYf'; Yf]W\hY
k`]XYfž`gcbXYfb`Ui`W`]b`XYf`[YgUa`hYb`Df`ÅgYbhUh]cb`i`bX`XYa

GYfj]W'XYg'FYghUi fUbhg"

6YXYi hi b['ZØf'X]Y`c_U`Y'; Ya Y]bgWUZh

9]bY`bYi Y'FYghUi fUbh!9f0ZZbi b['_Ubb`j]Y`Y`dcg]h]j Y
5i gk]f_i b[Yb`Ui ZX]Y`c_U`Y'; Ya Y]bgWUZh\UVYb"Gck c\`X]Y
GWUZZ b[`bYi Yf`5fVY]hgd`ÀhnY`U`g`Ui W`X]Y`5b_i fVY`i b[`XYg
k]fhgWUZh]WYb`@YVYbg`i a`X]Y` : f]YXf]W ghfU»Y`\Yfi a`gd]Y`Yb
XUVY]`Y]bY`YbhgWY]XYbXY`Fc`Y"; Ughfcbca]gWY`9]bf]W hi b[Yb
hfU[Yb`ni f`5hhfU_h]j]h`h`Y]bYf`GhUXh`VY]ž]bXYa`g]Y`6Yk c\bYf`i bX
Hci f]ghYb`Ubn]Y`Yb"

8]Y`YfghYb`9]bXfØW_Y`XYf'; ÀghY

8]Y`YfghYb`; ÀghY`\UVYb`VYfY]hg`] \fY`9]bXfØW_Y`[YhY]`hi bX
VYf]W hYb`j cb`Y]bYa`Y]b`UXYbXYb`5a`V]YbhY`i bX`Y]bYf
Ui ZfY[YbXYb`GdY]gYbUi gk U\`ž`X]Y`j cb`U_cVga`i gWY`b`ØVYf
F]bXYffc`i`UXYb`V]g`\]b`ni`GWa`UbX!GU`Uh`fY]W h"8]YgY`J]Y`ZU`h
nY][`h`XUg`6YghfYVYb`XYg`HYUa`gž`fY[]cbU`Y`i bX`gU]gcbU`Y
DfcXi`_hY`_fYUh]j`Y]bni`gYhnYb`i bX`_i`]bUf]gWY`HfUX]h]cbYb`bYi
ni`]bhYfd`fYh]YfYb"

: Un]h.`9]b`GW f]hh`bUW`j`c`fbY`ZØf`X]Y
? i`_]bUf]_

A]h`XYf`9f0ZZbi b[]j`cb`%`-\$*`k]fX`b]W h`bi`f`XUg`[Ughfcbca]gWY
5b[YVch]b` : i`XU`Yfk`Y]hYfhž`gcbXYfb`Ui W`X]Y`A`Ò[`]W`_Y]h
[YVchYbž`c_U`j`YfUb`_YfhY`?ØWY`]b`Y]bYa`gh]j`c`Yb`F`U`a`Yb`ni
[Yb]Y»Yb"8]Y`J]g]cb`j`cb` : fUb`_i`bX`Gd]Yg`]gh`Ygž`Y]bY`6fØW_Y
nk]gWYb`[Y`cVYbYf'; Ughfcbca]Y`i bX`XYf`5`[Ya`Y]b`Y]h`ni
gW`U[Yb`i bX`XUa`]h`XYb`_i`]bUf]gWYb`<c`f]ncbh`XYf`GhUX`h`ni
Yfk`Y]hYfb"

· B 5;

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