

; fUZZ]h]! 5 b [f]ZZ']b 'GhUXhfc XU. 'Dc`]nY]
gi W\ h`NYi [Yb

⊕ 'GhUXhfc XU`gdfØ\hY`Y]b`i bVY_UbbhYf`ZfØ\ a cf[Ybg; fUZZ]h]"
<]bk Y]gY`ni f`HÀhYfYfa]hh`i b[`Ub`X]Y`Dc`]nY]"

⊕ 'GhUXhfc XU`gcf[hY`Y]b`Y`b`ÀW\h`]W\Y`GdfØ\U_h]cb`Ua` `ZfØ\Yb
GcbbhU[a cf[Yb`ZØf`5i ZfY[i b[" ; Y[Yb`\$' .' \$`i \f`VYa Yf_hY`Y]b
5bk c\bYf`Y]bY`Xi b_Y` [Y_Y]XYhY`DYfgcbž`X]Y`Ya g][`Y]b` ; fUZZ]hc
Ui ZX]Y`GhfU» Y`gdfØ\hY`"Hfchn`XYf`gW\ bY`Yb`FYU_h]cb`XYg`NYi [Yb
i bX`XYf`U`Ufa]YfhYb`6YUa hYb`XYf`Dc`]nY]]bgdY_h]cb`GUU`Y!
<c`n`UbX`k Uf`X]Y`DYfgcb`ni a`NY]hdi b_h`XYg`9]bhfYZZYbg`XYf
Dc`]nY]`VYfY]hg`j YfgW\k i bXYb"

K `À\ fYbX`X]Y`Dc`]n]ghYb`XYb`J cfZU``Ui ZbU\ a Ybž`k i fXYb`]b
j YfgW\]YXYbYb`GhfU» Yb`XYf`GhUXh`Ui ZZA``[Y` ; fUZZ]h]`Yb`hXYW_h"
8]YgY`k UfYb`]b`Y]bYf`a Uf_UbhYb`d]b_Yb` : UfVY` [Y\U`hYb`i bX
ZUbXYb`g]W\ `Ui ZXYf` : U\fvU\ b`gck]Y`Ui ZXYb` : i » k Y[Yb`XYf
; YfUYf`GhfU» Yž`5i [i gh!6YVY`!GhfU» Yž`< Y]bf]W\!< Y]bY!GhfU» Yž
6fY]hYf`K Y[ž`A UI !GW\]YZYfXYW_Yf!GhfU» Y`i bX`XYf`9fbgh!@ØVY!
GhfU» Y"

9fa]hh`i b[Yb`]a ` ; Ub[Y

8]Y`Dc`]nY]` \Uh`i a` <]bk Y]gY`Ui g`XYf`6Yj Ø`_Yfi b[[YVYhYbž`i a
XYb`J cfZU``Ui Zni _`ÀfYb`"K Yf`gUW\X]Yb`]W\Y` ⊕ Zcfa Uh]cbYb`ni
XYa`UV[YV]`XYhYb`GdfUmYf`cXYf`XYb` ; fUZZ]h]g` [YVYb`_Ubbž`k]fX
[YVYhYbž`g]W\ `i bhYf`XYf`HY`Yzcbbi a a Yf`\$` * (& , !* (\$`Ub`X]Y
Dc`]nY]]bgdY_h]cb`GUU`Y!<c`n`UbX`ni`k YbXYb"

; fUZZ]h]`g]bX`cZhi a ghf]hhYbž`XU`g]Y`gck c\`U`g`?i bghZcfa`U`g`Ui W\
U`g`J UbXU`]ga i g`k U\ f[Ybca a Yb`k YfXYb`_ØbbYb`"⊕ X]YgYa` : U`

k YfZYb`X]Y`Vi bhYb`GdfØ\YfY]Yb` : fU[Yb`bUW`XYb`A ch]j Yb`XYg
?Øbgh`Yfg`Ui Z`< UbXY`h`Yg`g]W`i a`Y]bYb`5_h`XYf`NYfghØfi b[`cXYf
Y]b`J Yfgi W`ž`_fYUh]j`ni`gY]b3`K`Å`fYbX`gc`W`Y`?i bghk`Yf`_Y`VY]
Y]b][Yb`A`YbgW`Yb`Ui`Z`Ni`gh]a`a`i`b[`ghc»Ybž`gcf[hij`UbXU`]gh]gW`Yg
J Yf\U`hYb`]b`XYf` ; Ya`Y]bgW`UZh`\`Åi`Z][`ZØf`Yf[Yf`i`bX` : fi`ghfUh]cb"

8]Y`GhUXhj`Yfk`U`hi`b[`a`i`gg`bi`b`dfØZYbž`k`]Y`a`]h`XYb`bYi
Yb`hghUbXYbYb` ; fUZZ]h]`i`a`[Y[Ub[Yb`k`YfXYb`gc`""5V\`Åb[] [`j`cb
XYb`9f[YVb]ggYb`XYf`9fa`]h`i`b[Yb`k`]fX`a`Ub`Yb`hgdFYW`YbX
A`U»`bU\`a`Yb`Yf[fY]ZYb`"8]Y`9bhgc f[i`b[`cXYf` , VYfa`U`i`b[`gc`W`Yf
 ; fUZZ]h]`_Ubb`b]W`h`bi`f`_cghgd]Y`][`ž`gcbXYfb`Ui`W`nY]hUi`Zk`YbX][
gY]b"

Ni`XYa`_`ØbbhY`X]YgYf`J`cfZU``Ui`W`Y]bYb`VfY]hYfYb`HfYbX
Ui`ZhY][Ybž`XYf`]b`j`]Y`Yb`Gh`X`hYb`ni`VYcVUW`hYb`]gh`8]Y
8]g`_i`gg]cb`ØVYf`?i`bgh]a`_`ÖZYb`h]W`Yb`F`Ui`a`i`bX`X]Y` ; fYbnYb
XYf`Gh`X`h]gW`Yb` ; YghU`hi`b[``6Øf[Yf`i`bX`?Øbgh`Yf`Z]bXYb`c`Zh`Y]bY
6Ø\`bY`ZØf`]\`fY`6`chgW`UZhYbž`k`Ug`ni`Y]bYf`XmbUa`]gW`Ybž`k`Ybb
Ui`W`c`Zh`_cbZ]`_hfY]W`Ybž`6Yn]Y\`i`b[`nk`]gW`Yb`XYf`^`ZZYb`h]W`_Y]h
i`bX`XYb`6Y\`ØfXYb`ZØ`fh"

8]Y`Dc`nY]`\`Uh`VYfY]hg`Ub[Y`_ØbX][hž`X]Y`@U[Y`k`Y]hYf\`b`]a`5i`[Y
ni`VY\`U`hYb`i`bX`df`Åj`Ybh]j`Y`A`U»`bU\`a`Yb`ni`Yf[fY]ZYbž`i`a`gc`W`Y
J`cfZ`Å``Y]b`XYf`Ni`_i`bZh`ni`j`Yfa`Y]XYb`"8]Yg`_ØbbhY`Xi`fW
j`Yfgh`Å`f`_hY`?`cb`hfc``Yb`]b`XYb`VYhfc`ZZYbYb` ; YV]YhYb`[YgW`Y\`Yb`
8]Y`5bk`c`bYf`_ØbbYb`g]W`Y`YXc`W`Ui`W`U`_hj]`Ub`XYf`@Øgi`b[`XYg
DfcV`Ya`g`VYhY]`][Ybž`]bXYa`g]Y`]\`fY`5i`[Yb`c`ZZYb`\`U`hYb`i`bX`X]Y
Dc`nY]`]bZcfa`]YfYbž`gc``hYb`g]Y`j`YfX`ÅW`h][Y`5`_hj]`]h`hYb
VYcVUW`hYb"

6Y]`k`Y]hYfYb` : fU[Yb`cXYf`ZØf`F`ØW`_a`Y`Xi`b[Yb`ghY`\`h`X]Y
H\Øf]b[Yf`Dc`nY]`i`bhYf`XYf`Ub[Y[YVYbYb`HY`YZcbbi`a`a`Yf`gck`]Y
dYf`9!A`U]`ni`f`J`YfZØ[i`b["

8]Y`GhUXhfcXU`ghY`\`hgca`]h]`cf`XYf`<YfUi`gZcfXYfi`b[ž`X]Y`6U`UbW`
nk`]gW`Yb`XYf`?i`bghZFY]\`Y]h`i`bX`XYa`G`W`i`hn`XYg`ÖZYb`h]W`Yb
9][Yb`hi`a`g`ni`Z]bXYb`"6`Y]Vh`ni`_`c`ZZYbž`XUgg`_ØbZh][Y
GdfØ\`U`_h]cbYb`gck`c`\``_fYUh]j`_U`g`Ui`W`fYgdY`_hj`c``[Y[YbØVYf

XYf; Ya Y]bgWUZh[YghU`hYhik YfXYb"

8YhU]g

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