

GWX i hn'ZØf'7G8 ']b '@Y]dn][. 'Dc`]nY]'gYhnh
Ui Z'? ccdYfUh]cb'a]h'J YfUbghU`hYfb

8]Y'; XD'ZcfXYfhj YfVYggYfhYb'GWX i hn'ZØf'7G8!HY]'bY\ a Yf']b
@Y]dn]['bUWX', VYf[f]ZZYb']b'6Ui hnYb'Xi fWX'fYWXhgYI hfYa Y
; fi ddYb"

⊕'XYb`YhnhYb'K cWXYb'\Uh'X]Y'8YVUhhY'ØVYf'X]Y'G]WXYf\Y]h'VY]
J YfUbghU`hi b[Yb'ni f': Y]Yf'XYf'@ 6HE Ž'; Ya Y]bgWUZh'bYi Yg
; Yk]WX'h[Yk cbbYb"'⊕gVYgcbXYfY'bUWX'XYb'fYWXhgYI hfYa Yb
DfchYghYb'VY]a '7\ f]ghcd\Yf'GhfYYh'8Umif7G8 Ł']b'6Ui hnYbž'X]Y
a Y\ f'U'g'%"\$ \$\$'HY]'bY\ a Yf'i bX'*, \$'; Y[YbXYa cbghfUbhYb
a cV']g]YfhYž]gh'X]Y'Bchk YbX][_Y]hž'X]YgY': Y]Yfb'VYggYf'ni
gWØhnYbž']b'XYb': c_i g[YfØW_h"

5i Zfi Z'ni f'Ni gUa a YbUfVY]h'ink]gWXYb
J YfUbghU`hYfb`i bX'Dc`]nY]

⊗WXYb'?cdY`_Yž'XYf'J cfg]hnYbXY'XYf'; Yk Yf_gWUZh'XYf'Dc`]nY]
fl XDŁž'ZcfXYfh'Y]bY'Yb[YfY'Ni gUa a YbUfVY]h'ink]gWXYb'XYb
J YfUbghU`hYfb'XYg'7G8g'i bX'XYf'Dc`]nY]ž'i a', VYf[f]ZZY'ni
j Yf\]bXYfb"'9f'Yf'_ÀfhYž'XUgg'X]Y'cZZ]n]Y`Y'8Ya cbghfUh]cb'[i h
cf[Ub]g]Yfh'gY]ž'YXcW'X]Y'G]WXYf\Y]h'k À\ fYbX'XYf'5b! i bX
5VfY]gY'cXYf'VY]': Y]Yf'W_X]hYb']b'XYb'7'i Vg'dfcV`Ya Uh]gWXYf
gY]" 8]Y'Dc`]nY]'_Ybbh'X]Y'[YbY\ a][hYb'J YfgUa a`i b[Ybž'UVYf
k Ug'XUbUWX'dUgg]Yfhž'V`Y]Vh'cZhi b[Yk]gg'ž'gc'?cdY`_Y"

: cfXYfi b['bUWX'J YfÀbXYfi b['XYf
J YfgUa a`i b[g[YgYhnY

I a'Xfc\YbXY', VYf[f]ZZY'VYggYf'ni'fY[i`]YfYb'i bX'j Yf\]bXYfb'ni

_ÖbbYbž'd`ÄX]Yfh'X]Y ; XD`ZØf`YbXYfi b[Yb`]a`J YfgUa a`i b[gfYWXh
XYf`6i bXYg`ÄbXYf" ?cdY`_Y`VYhcbhž`XUgg`X]Y`[Y`hYbXYb` ; YgYhnY
XYb`9]bgUhn`XYf`Dc`]nY`]c`Zh`Y]bgWkfÄb`_Ybž`k Ug`Y]b`nØ[] [Yg
9]b[fY]ZYb`VY]`[Yk U`hÄh][Yb`5i`gY]bUbXYfgYhni b[Yb`YfgWk`Yfh"
9]b`Y]b`Y]h]WYgž`ghfYb[YfYg`J YfgUa a`i b[gfYWXh`_ÖbbhY`Y]Yf
5V`Y]ZY`gW`UZZYb`ž`ghY`hY`Yf`ZYgh"

8 Yf`Y]ghc`f]gW`Y`<`]b`hYf[`fi`bX`XYg`7G8`g

8 Yf`7`Y]ghcd`Yf`GhfYYh`8Um`U`h`gY]bYb`l`fgd`fi`b[`]b`XYb`DfchYghYb
[Y[Yb`Dc`]nY][Yk U`h`gY]hYbg`XYf`@`6HE`Ž` ; Ya`Y]bgW`UZh`]b`XYb
l`G5ž`X]Y`a`]h`XYb`9fY][b]ggYb`Ua`&,"`ž`b]`%-`*`-`]b`XYf`6Uf
GhcbYk`U`"b`b`]b`BYk`Mc`f`_j`YfVi`bXYb`g]bX"8]YgY`DfchYghY`g]bX
ni`Y]bYa`Gma`Vc`ZØf`X]Y ;`Y]W`Y]hgVYk`Y[i`b[`[Yk`cfXYb`i`bX
k`YfXYb`Ä`f`]W`k`Y`hk`Y]h[YZY]Yfhž`i`a`Ub`X]Y`F`YWX`hY`j`cb
GW`k`i`Ybž`@YgVYbž`6]!`i`bX`HfUbg[YbXYf!DYfgcbYb`ni`Yf]bbYfb"

J`c`f`V`Y`f`Y]hi`b[`Yb`ZØf`XYb`7G8`]b`@Y]dn][

8]Y`5ha`cgd`Ä`fY`]gh`Ub[YgdUbbhž`XU`]b`@Y]dn][`YVYbZU`g`Y]b`7G8
[Yd`Ubh]ghž`VY]`XYa`f`YWX`hgYl`hfYa`Y ;`fi`ddYb`ni`DfchYghYb
Ui`Z[Yfi`ZYb`UVYb"8]Y`J`YfUbg`hU`hYf`]b`@Y]dn][`k`YfXYb
Ui`Z[Yfi`ZYbž`]a`J`cfZY`X`Yb[`a`]h`XYf`Dc`]nY]`ni`_ca`a`i`b]n]YfYbž
i`a`X]Y`G]W`Yf`Y]h`U`Yf`6YhY]][`hYb`ni`[Yk`Ä`f`Y]ghYb" ?cdY`_Y
UddY`Y]Yfh`9]b`c`ZZYbYg ;`Ygd`f`Ä`W`_`Ubb`X`U`ni`ZØ`f`Ybž`XUgg`k`]f
dfÄj`Yb]h]`U[]YfYb`_ÖbbYb"9]bY`UVgW`Y]Y»YbXY ;`Y]Yfž`k`]Y`g]Y`]b
6Ui`hnYb`UV[YgU[h`k`YfXYb`a`i`gghYž`gc`Y`]b`@Y]dn][`a`Ö[`]W`gh
j`Yfa`]YXYb`k`YfXYb"

;`Ya`Y]bgW`UZh`g[`Y]gh`i`bX`Gc`XUf]hÄh

8]Y`Øb[ghYb`J`cf`_ca`a`b]ggY`i`bhYfghfY]W`Yb`X]Y
<YfUi`gZc`fXYfi`b[Ybž`j`cf`XYbYb`X]Y`@`6HE`Ž` ;`Ya`Y]bgW`UZh`ghY`h"
9g]gh]j`cb`nYbhU`Yf`6YXYi`hi`b[ž`XUgg`X]Y`Gc`XUf]hÄh`i`bhYf`XYb
HY]`bY`a`Yfb`XYf`7G8!J`YfUbg`hU`hi`b[Yb`[YghÄ`f`h`k`]fX`i`bX`X]Y
G]W`Yf`Y]hg`f`Ä`ZhY`dfcU`_hj`Y`UbXY`bž`i`a`8]g`_f]a`]b]Yfi`b[`i`bX
;`Yk`U`h`ni`VY`_Äa`dZYb"8]Yg`_ÖbbhY`Ui`Z`Ub[Y`G]W`h`b]W`h`bi`f`X]Y

G]WYf\Y]hUVYf'Ui W'X]Y'5_nYdhUn']b'XYf'; YgY`gWUZhZOfXYfb"

8YhU]`g

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