

6H7 'YffY]W\ h'&!A c bUhg! < cW\ 'i bX '_`YhhYfh
ØVYf' %- "\$\$\$ \$` ' ' 'A Uf_hU_hi U`]g]Yfi b[Yb

6]hW\]b'k i fXY'Ua ' %' " ' \bi Uf'k Y]hYf'\ Ø\Yf'[Y\UbXY'hž'k cVY]
X]Y'DfY]gY'ØVYf'X]Y' %- "\$\$\$!8c`Uf!A Uf_Y'fUghYb'i bX'XUVY]
Y]bYb'Nk Y]!A c bUhg! < ØW\ghghUbX'YffY]W\ hYb" '8Yf'Øb[ghY
5bgh]Y['_ca a hž'U'g' < ÅbX'Yf'k Y]hYf\]b'Ui ZXYb'I G!
ϕZUh]cbgVYf]W\ hj ca 'A]hth cW\ 'fYU[]YfhYbž'XYf'Ui Z*ž) 'i
Z]Y'" '5i W\ '9h\YfYi a 'gh]Y['\Yi hY'i bX'YffY]W\ hY'Y]b'bYi Yg
A Y\fa c bUhg\cW\ " '6]hW\]b'6]hW\]b'f6]hW\]b'Ł'Yf\c'hY'g]W\ ']b
XYf'\Yi h][Yb'G]hni b['Ui Z'Y]b'Nk Y]a c bUhg\cW\ ž'U'g'X]Y
DfY]gY'ØVYf'X]Y'A Uf_Y'j c b' %- "\$\$\$ \$` ' ' _`YhhYfhYb" 'B UW\ 'Y]bYa
H]Y Zj c b' %+ " - -) ž&\$` 'Ua '8c b bYfghU['6]hW\]b# G8 'YffY]W\ hY
ZfØ\Yf'Ua 'HU['Y]bYb' < ØW\ghghUbX'j c b' %- "\$' %ž \$` ' ' ϕZc`[Y
XYg'i a ni [g'_YhhYfhY'X]Y'[fØ» hY'? fmdhck Å\fi b['XYf'K Y'h
Ui Z]\fYb'ghÅf_ghYb'Di b_hi/ Ua d^Y`]d/

6]hWŁ]b`k i fXY`Ua`%' " `>Ubi Uf`k Y]hYf` \ Ò\ Yf` [Y\ UbXY`hž
k cVY]`X]Y`DfY]gY`ØVYf`X]Y`%- "\$\$\$!8c`Uf!A Uf_Y`fUghYb
i bX`XUVY]`Y]bYb`Nk Y]!A cbUhg! < ÒW ghghUbX`YffY]WŁ hYb`
8Yf`Øb[ghY`5bgh]Y[`_ca a hž`U`g`< ÀbX`Yf`k Y]hYf` \]b`Ui Z
XYb`i G! ðZ`Uh]cbgVYf]WŁ hij ca`A]hkh cWŁ`fYU[]YfhYbž`XYf
Ui Z`*ž) `i`Z]Y`" `5i WŁ`9h\ YfYi a`gh]Y[` \ Yi hY`i bX`YffY]WŁ hY
Y]b`bYi Yg`A Y\ fa`cbUhg`cWŁ`"

6]hWŁ]b

6]hWŁ]b`f6]hWŁ]b`Ł`Yf`c`hY`g]WŁ`]b`XYf` \ Yi h][Yb`G]hni b[`Ui Z`Y]b
Nk Y]a`cbUhg`cWŁ`ž`U`g`X]Y`DfY]gY`ØVYf`X]Y`A Uf_Y`j`cb`%- "\$\$\$`~`
_`Y`hY`fhYb`"

B UWŁ`Y]bYa`H]YZ]j`cb`%+`-`-`) ž&\$`~`Ua`8`cbbYfghU[`6]hWŁ]b`#`G8
YffY]WŁ`hY`Zf`Ø\ Yf`Ua`HU[`Y]bYb`< ÒW ghghUbX`j`cb`%- "\$`%ž`\$`~`"

ðZc`[Y`XYg`i`a`ni`[g`_`Y`hY`fhY`X]Y`[fÒ»`hY`?`fmdhck`À`fi`b[`XYf`K`Y`h
Ui Z`\`fYb`gh`À`f`_`ghYb`Di`b`_`h`gY]h`XYa` ,`" `B`cj`Ya`VYf`ž`U`g`XYf`DfY]g
ØVYf`&\$`\$\$\$\$`~`U["`

6]hWŁ]b`#`G8`HU[YgWŁ Ufh`

6YhfUWŁ`hY`h`a`Ub`X`Ug`8]U[fUa`a`ž`gc`_`Ua`X]Y`F`U`mž`U`g`XYf
%(`!`h`À`[][Y`F`Y`Uh]j`Y]!`Gh`À`f`_`Y]!`ð`XYI`f`F`G`Ł`Ui`Z`Y]b`Yb`< ÒW ghghUbX`j`cb
,`&ž`\$`gh]Y[`ž`k`Ug`XYf` \ ÒW ghY`GhUbX`gY]h`ØVYf`Y]b`Ya`>U`f`k`Uf`"

8UfØVYf` \]b`Ui`g`fY]ZhY`XYf`5i`Zk`À`fhghfYbX`XYf`[`Y]hYbXYb
%\$!`HU[Yg!`ff`ch`Ł`i`bX`&) !HU[Yg!8i`fWŁ`gWŁ`b]hY`fM`Ui`Ł`k`Y]hYf`i`bX
j`Yf`À`b[YfhY`gca`]h`X`Ug`n]bgVi`~]gWŁ`Y`A`ca`Yb`hi`a`"

Hf`ch`n`XYa`g]b`X`X]Y`DfY]gY`Y`hnh`k`Y]h`a`Y`f`U`g`ØVYf`_`Ui`Zh`ž`k`Ug
VYXYi`hYb`_`Ò`b`bhY`ž`X`Ugg`6`À`f`Yb`Ui`Yfb`i`b`X`g]WŁ`Ui`Z`XYb
K`]Y`XY`fY]b`hf]h`h`j`c`f`VY`fY]hYb`"

ÿ`h\`Yf`

A Ō[Yb'6]hWc]b Ěh\Yf'f9H< Ěgh]Y['Ua ' : fY]hU['YVYbZU`g'XYi h]Wk
Ubž'k cVY]'XYf'DfY]g'X]Y'A Uf_Y'j cb'%"(\$ \$`~ 'ØVYfgWk f]h"

9H< # G8 'YffY]Wk hY']b'XYf'\Yi h][Yb'G]hni b['Y]b'ϕhfUXUml< cWk
j cb'%"(' &ž&, `ž'k Ug'k Yb][Yf'U`g'Y]bYb'HU['bUWk'XYa ' < UbXY`a]h
Y]bYa 'H]Y ZghghUbX'j cb'%" +, ž(&`~ 'YffY]Wk h'k]fX"

K]Y'VY]'6]hWc]b '\Uh'X]YgYf'DfY]gUbgh]Y['9h\YfYi a 'Ui Z'gY]bYb
\ŌWk ghYb'GhUbX'gY]h'XYa ' , "Bcj Ya VYf'[Yhf]YVYbž'U`g'Yg'Y]bYb
< ŌWk ghghUbX'j cb'%") , \$`~ 'YffY]Wk hY"

9H< # G8 ' 'HU[YgWk Ufh'

5i g'XYa '8]U[fUa a ž'DfY]gY'j cb'9H< 'VYZ]bXYb'g]Wk 'Yhnh]YZ']a
ØVYf_Ui žhYb'6YfY]Wk ž'k cVY]'XYf'F GϕϕXYI 'Ui ZY]bYa 'B]j YUi 'j cb
+) ž) (``]Y[h"

: fØ\YfY'; Yk]bbY'g]bX'VYfY]hg']bg'Fi hgWk Yb' [YfUhYbž'XU'ZfØ\YfY
< Ui gg]Yfg']b'9fk Ufhi b['Y]bYf'HfYbXk YbXY'VY[cbbYb'\UVYbž
; Yk]bbY'a]hni bY\ a Yb"

Ni a 'NY]hdi b_h'XYg'GWk fY]VYbgž'9H< # G8 'k]fX'VY]'%"(%\$ž* \$`~
[Y\UbXY`h"

F Y[]ghf]YfYb'G]Y'\]Yf'⇒fY'9!A U]'!5XfYggYž'i a 'k ŌWk Ybh']Wk Y
DfY]gUbU`mgY!! dXUhYg'Ub' ⇒fYb'DcghY]b[Ub['ni 'Yf\U'hYb.

? ŌbbhYb'k]f'gY\Yb'9H< 'X]YgYg'K cWk YbYbXY'%") \$ \$`~
_bUW_Yb3'<]bhYf'UggYb'G]Y'⇒fY'; YXUb_Yb']b'XYb
? ca a YbhUfYb'i bhYb"

9`ja Ub`8Ua Y`

9`ja Ub`Vf]b[h`Y]bYb`Y`_Y`_h]gW`Yb`GhUbXdi b`_h`b`X]Y`A Uf`_hUbU`mgY`Y]b`"Ni j cf`k Uf`Yf
6fc`_YfU[Y`8]fYWhcf`i bX`Cb`]bY!HfUX]b[!5i gv`]XYf`"8YfnY]hZi b[]Yfh`Yf`U`g
?ca a YbhUhc`f`Z0f`j YfgW`]YXYbY`5b`U[Y`_UggYb`z`XUfi bhYf`? fmdhc`z`5`_h]Yb`i bX
8Yj]gYb`z`i bX`]gh[`Y]W`nY]h][; f0bXYf`Y]bYg`GhUfhi dg"

6]`Xb UW`k Y]g. `G\i hhYfg`hc`W`z`D]l UVUm`z`K]_]7ca a cbg

6Y`]YVhYfY`B UW`f]W`hYb

: U`g`8i `Yg`j YfdUggh`\Ugh

f0 bWh]cbfX`z`g`z`]X`o`j Uf`^g`z`Z`g`1`X"[Yh9`Ya Ybhg6mHU[BUa Yfg`L`Q`\$`Q`
]Z`fX"[Yh9`Ya Ybh6m`X`f]X`k`f`Y`hi`fb`/`^g`1`X"WfYUhY9`Ya Ybhfg`k`/`^g"]X`1
]X`/`^g`"gfWl "`\`h`h`d`g`.#`A`c`b`b`Y`W`h`"Z`U`W`V`c`c`_"`b`Y`h`#`b`S`l`G`#`g`X`_"`^g`. l`Z`v`a` `1`%`/
j`Y`fg]cb1`j`'`" `&"/`Z`g`"d`U`f`Y`b`h`B`c`X`Y"]bgYfh6Y`Z`c`f`Y`f`^g`z`Z`g`k`/`q`f`X`c`W`a`Y`bh`z`
fg`W`f]d`h`f`z`f`Z`U`W`V`c`c`_!`^g`g`X`_`f`k`k`/`

8YhU]`g

6Ygi W`X`Y`b`G]Y`i`bg`Ui`Z.`_`f`m`d`h`c`!`b`Y`k`g`"U`h