

8 Yf' b][Yf]Ub]gW\ Y 'DfÅg]XYbh
A i \ Ua a UXi '6i \ Uf]'Ybh\ Ø`h'XUg'7687
XYg'@UbXYg' :]bhYW\

8 Yf' b][Yf]Ub]gW\ Y 'DfÅg]XYbhA i \ Ua a UXi '6i \ Uf]'k]fX
j cfUi gg]W\ h]W\ 'Ua ' &)"C_hcVYf'&\$&%X]Y'X][]hU'Y
NYbhfU'VUb_k Å\fi b['f7687E'XYg'@UbXYg'cZZ]n]Y''Y]bZØ\fyb"
<cW\ fUb[] [Y'6YZØfk cfhi b['XYg'7687'BUW\ 'U
GhY''i b[bU\ a Y'j YfÖZZYbh]W\ hj cb'XYf'NYbhfU'VUb_'j cb
B][Yf]U'f76BŁž'Z]bXYh'X]Y'cZZ]n]Y''Y'J YfUbghU'hi b['ni f
9]bZØ\fi b['j cb'Y!bU]fU']b'XYf'cZZ]n]Y''Yb'FYg]XYbn'XYg
6i \ Uf]'ghUhh"BUW\ 'XYa 'YfghYb'GhUfh'k Uf'j YfgW\ cVYb
5i Z[fi bX'j YfgW\]YXYbYf': U_hcfYb'XYi hYh'XUg'76B']b'XYf
9f_`Åfi b['Ubž'XUgg'Yg'X]Yga U'' [Ybi ['[YhUb'\Uhž'i a 'g]W\
Ui ZXYb'GhUfhj cfni VYfY]hYb" : ð'XYf'DfYggYYf_`Åfi b['\Y]» h
Yg.'BUW\ 'Y]bYf'FY]\Y'j cb'; YgdfÅW\Yb'a]h'fY'Yj UbhYb
ðhYfYggYb[fi ddYbž'XUfi bhYf'6Ub_Ybž:]bhYW\!6YhfY]VYfž
<ÅbX'Yf'i bX'hUhgÅW\ 'W\ 'Y]b'E i YfgW\ b]hhj cb'B][Yf]UbYfbž
\Uh/ Ua d^Y''d/

8Yf`b][Yf]Ub]gWXY`DfÅg]XYbh`A i \Ua a UXi `6i \Uf]`k]fX
j c fUi gg]W h`]W `Ua `&) "'C_hcVYf`&\$&%`X]Y`X][]hU`Y
NYbhfU`VUb_k Å\fi b[`f7 6 8 7 Ě`XYg`@UbXYg`cZZ]n]Y`
Y]bZØ\ fYb`"

< cW fUb [] [Y `6YZØfk c fhi b [`XYg`7687

B UW `U`GhY`i b [bU\`a Y`j YfÖZZYbh]W h`j cb`XYf`NYbhfU`VUb_`j cb
B][Yf]U`f7 6 B Ě`Z]bXYh`X]Y`cZZ]n]Y`Y`J YfUbghU`hi b[`ni f`9]bZØ\fi b[
j cb`Y!bU]fU`]b`XYf`cZZ]n]Y`Y`b`F Yg]XYbn`XYg`6i \Uf]`ghUhh`B UW
XYa `YfghYb`GhUfh`k Uf`j YfgW`cVYb`5i Z[fi bX`j YfgW`]YXYbYf
: U_hc fYb`XYi hYh`XUg`76B`]b`XYf`9f_`Åfi b[`Ubž`XUgg`Yg`X]Yga U`
[Ybi [`[YhUb` \Uhž`i a `g]W `Ui Z`XYb`GhUfh`j cfni VYfY]hYb"

⇒ XYf`DfYggYf_`Åfi b[`Y]» h`Yg.

B UW `Y]bYf`F Y]\Y`j cb`; Ygd fÅW Yb`a]h`fY`Yj UbhYb
⇒ hYfYggYb[fi ddYbž`XUfi bhYf`6Ub_Ybž`:]bhYW`!6YhfY]VYfž
< ÅbX`Yf`i bX`hUhgÅW`]W `Y]b`E i YfgW`b]hh`j cb`B][Yf]UbYfbž
\Uh`XUg`76B`X]Y`X][]hU`Y`K Å\fi b[`Yb`hk cfZYbž`X]Y`Ua
A cbhU[ž`&) "'C_hcVYf`&\$&%ž`U_h]j]Yfh`k YfXYb`gc`"

8]Y`76B`VYgW`fY]Vh`X]Y`9]bZØ\fi b[`j cb`Y!bU]fU`U`g`Y]bYb`[fc» Yb
GW`f]hh`j cfk Åfhg`]b`XYf`9b`hk]W_`i b[`XYg`; Y`XYg`i bX`VYghY`h
XUfUi žž`XUgg`]\f`7687`ZØf`YXYb`j YfZØ[VUf`gY]b`k]fX"

...

8 Ug`76B`gc```X]Y`k Å\ fYbX`XYf
⇒ a d`Ya Ybh]Yfi b[`Ui Z[YhfYhYbYb
< YfUi gZcfXYfi b[Yb`i a [Y\YbX`Ub[Y\Yb

I bhYfXYggYb`Z0[h`X]Y`9f_`Äfi b[` \]bni ž`XUgg`XUg`76B`]b`XYa
6Yk i`gghgY]bž`XUgg`X]Yg`Y]bY`XYf`YfghYb`7687g`gY]b`k`]fXž`VYfY]hg
Y]bY`Ghfi`_hi`f`[YgW`UZZYb` \Uhž`i`a`U`Y`DfcV`Ya`Yž`X]Y`g]W`Ui`g`XYf
D]`ch]a`d`Ya`Ybh]Yfi`b[`Yf[YVYb`_ÖbbhYbž`i`a`[Y\YbX`Ubni`[Y\Yb`"

; `Y]W`nY]h][`gU[h`X]Y`NYbhfU`VUb`_ž`XUgg`g]Y`k`Y]hYf\]b`a`]h
fY`Yj`UbhYb`DUfhbYfb`ni`gUa`a`YbUfVY]hYb`k`]fXž`i`a`Y]bYb
fY]Vi`b[g`cgYb`DfcnYgg`ni`[Yk`Ä`f`Y]ghYbž`j`cb`XYa`U`Y`6Ybi`hYf
dfcZ]h]YfYbž`]bgVYgcbXYfY`]b`XYb``ÄbX`]W`Yb`; YV]YhYb`i`bX`XYf
6Yj`Ö`_Yfi`b[`c`bY`6Ub`_j`YfV]bXi`b["

*K Ug` \U`hYb`G]Y`j`cb`XYf`9bhgW`Y]Xi`b[`XYg`76Bž`DfÄg]XYbh
6i` \Uf]`Z0f`XYb`7687!GhUfh`Y]bni`gYhnYb3`GU[Yb`G]Y`i`bg
=>fY`A`Y]bi`b[`]b`XYb`?ca`a`YbhUfYb`i`bhYb`"*

6]`Xb`UW`k`Y]gY.`G\i`hhYfghc`W_ž`D]i`UVUmž`K`_]`7ca`a`cbg

f[bW]cbfXž`gž`]XŁ`o`j`Uf`^gž`Z`g`1`X"[Yh9`Ya`Ybhg6mHU[BUa`YfgŁQ\$Q'
]Z`fK"[Yh9`Ya`Ybh6m=Xf]XŁŁ`fYhi`fb`/`g`1`X"WfYUH9`Ya`YbhfgŁ`/`g"]X`1
]X`/`g"gfW` "\hhdg`#AŁcbbYWh"ZUW`Vcc_"bYh#YbSl`G#gX_"g.`I`ZVa`1`%
j`Yfg]cb1`j`'`"&"/Z`g"dUfYbhBcXY"]bgYfh6YZcfYfłgž`Z`gŁ`/qfKcW`a`Ybhž
fgWf]dhfž`fZUW`Vcc`_!`^ggX`fŁŁ`/

8YhU]`g

6Ygi`W`Yb`G]Y`i`bg`Ui`Z.`_fmdhc!bYk`g"Uh