

² ghYffY]WXYf``]YVYb`8Yi hgWX`UbX. I f`Ui Vgn]Y``i bX'?i `hi fYb'j YfY]bh°

2 ghYffY]WXYf'fY]gYb'j Yfa Y\fh'bUWX'8Yi hgWX`UbX.'6Y`]YVhY
N]Y`Yž'FY]gYj Yf\U`hYb'i bX'_i `hi fY``Y'JYfV]bXi b[Yb']a
: c_i g"



8 Yi hgWX`UbX`!'² ghYffY]WXYf'i bX`8 Yi hgWXY` 'Y]bY`6Yn]Y\i b[
j c``Yf': UWYhhYb"'8]Y'FY]gYbXYb'Ui g'² ghYffY]WX`\UVYb'Y]bY
VYgcbXYfY`6Yn]Y\i b['ni '8 Yi hgWX`UbXž'X]Y'j cb'k]fhgWXUZh`]WXYf
6Yk i bXYfi b['i bX'_i `hi fY``Yf'J]Y`ZU`h'[YdfÀ[h']gh"'@Ui h'Y]bYf
Ghi X]Y`XYf'8 Yi hgWX Yb'6chgWX UZh'K]Yb'bY\a Yb'X]Y
² ghYffY]WXYf'8 Yi hgWX`UbX`U`g'k]WXh][Yg'BUWXVUf`UbX`k U\fž
nY][Yb'g]WX'YXcWX'gY`Vgh_f]h]gWX'\]bg]WXh`]WX']\fYg'K]ggYbg'ØVYf
XUg'BUWXVUf`UbX"'8]YgY`Ua V]j U`YbhY'<U`hi b['gd]Y[Y`h'g]WX'Ui WX
]b`XYf'\RYbh]Z]_Uh]cb'a]h`XYf'XYi hgWXYb'GdfUWXY'i bX'?i `hi f'k]XYfž
[YdUUfh'a]h`XYa '6YXØfZb]g'bUWX'5V[fYbni b[ž'k Ug'\]ghcf]gWX
VYX]b[h']gh"

8 Yi hgWX`UbX`]gh'ZØf'X]Y'2 ghYffY]WXYf'XUg'nk Y]hVY`]YVhYghY

I f`Ui Vgj Yf\U`hYb 'XYf'2 ghYffY]W\Yf

 $8]Y `VY`]YVhYghYb `GhÀXhYn]Y`Y`]b `8 Yi hgWX`UbX`g]bX`A ØbWXYbž 6Yf`]b `i bX` < Ua Vi f["'\delta hYfYggUbh`]gh`XUVY]ž`XUgg`² ghYffY]WXYf]\fY`I f`Ui VY`]a `JYf[`Y]WX`ni `UbXYfYb`@ÀbXYfb``Ub[Zf]gh][Yf d`UbYbž`YXcWX`\Ài Z][`ZØf`_ØfnYfY`5i ZYbh\U`hY`fY]gYb"`HUhgÀWX`]WX a UWXYb') &ı `XYf`?i fni f`Ui VY`b]WXh`a Y\f`U`g`XfY] , VYfbUWXhi b[Yb`Ui g"'8]Y`Xi fWXgWXb]hh`]WXY`5i ZYbh\U`hgXUi Yf VY`Ài Zh`g]WX`Ui Z`(ž+`HU[Yž`k Ug`%ž, `HU[Y`_ØfnYf`]gh`U`g`XYf Yi fcdÀ]gWXY`8i fWXgWXb]hh"`9]b`k Y]hYfYg`VYa Yf_Ybgk YfhYg`8YhU]`]ghž`XUgg`), I `XYf`I f`Ui VYf`Ui g`² ghYffY]WX K]YXYf\c`i b[gfY]gYbXY`g]bX"$

 $6 Y n \varnothing[`]WX `XYf`I bhYf_i bZhYbhgWXY]XYb `g]WX `**i `XYf`^2 ghYffY]WXYf Z \varnothing f` < chY`gž`k cVY]`Z Ugh`X]Y` < A`ZhY`]b``AbX`]WXYb`; YV]YhYb`a]h k Yb][Yf`U`g`&$"$$$`9]bk c\bYfb` Ø VYfb UWX hYh'' 8 Yf < Ui dhj Yf_Y\fghfA[Yf`VY]`XYf`5 bfY]gY`]gh`XYf`D_k`f])' i Łž`[YZc`[h j cb`XYf`6 U\b`f%, i Ł"`8]YgY`FY]gY[Yk c\b\Y]hYb`hfU[Yb`ni f`[i h [YVi WXhYb` < chY``Yf]Y`]b`8 Yi hgWX`UbX`VY]ž`k c`&$&(`]bhYfb Uh]cb U`Y; AghY`,) Z'`A]``]cbYb`, VYfb UWXhi b[Yb`[YbYf]YfhYbZY]b`D`i g`j cb) Z(i `]a `JYf[`Y]WX`ni `&$&' "`8]Y`FY]gYUi g[UVYb`]bhYfb Uh]cb U`Yf; AghY`gh]Y[Yb`&$&(`Ui Z'++Z+`A]``]UfXYb`9i fcZ`i bX`^2 ghYffY]WX ghY\h`Ui Z'D`Uhn`) `XYf`EiY``a Af_hY`Z Ø f`8 Yi hgWX`UbX''$

8 Yi hgWX`UbXg'i bX'² ghYffY]WXg'5i Z\c`^U[X]a 'Hcif]ga i g

=a `FU\a Yb`XYf`<mark>8 Yi hgW\Yb`FY]gYUbU`mgY</mark>`&\$&) `k i fXY

ZYgh[YghY``hž'XUgg'XUg'Jc`iaYb'XYf'If`UiVgfY]gYb'bUW\
2 ghYffY]W\']a '\\J\f'&\\$\(('ia'\%*'\) 'UiZ'\&\ž-' 'A]``]cbYb'FY]gYb'gh]Y[''8]Y'5ig[UVYb'ZØf'X]YgY'FY]gYb'Yf\\O\hYb'g]W\'ia'\&\) '\ 'UiZ''\\ž+*
A]``]UfXYb'9ifc''K\\A\fYbXXYggYb'V`Y]Vh'2ghYffY]W\'XUg
VY`]YVhYghY'N]Y``ZØf'?ifnfY]gYb']a '5ig`UbXž'a]h''\\ž)'A]``]cbYb
?ifnfY]gYb\Zk\Ug'Y]bYa '`Y]W\\hYb'5bgh]Y['jcb''\\i\'Ybhqdf]W\\h''

8]Y'6Y`]YVh\Y]h'XYf'?i fnfY]gYb'nY][h'g]W\'Ui W\']b'Y]bYf
g][b]Z]_UbhYb'Ni bU\a Y'XYf'FY]gYbXYb.'8]Y'5bnU\`XYf
?i fnfY]gYbXYb'gh]Y['i a ') 'A]``]cbYb'Ui Z'') ž+'A]``]cbYb'fŽ'%* i Łž
i bX'X]Y'FY]gYUi g[UVYb'ZØf'?i fnfY]gYb'Yf\Ò\hYb'g]W\'i a 'Y]b
8f]hhY``Ui Z''* ž, 'A]``]UfXYb'9i fc'', Vf][Ybgž'X]Y'Xi fW\gW\b]hh`]W\Yb
?cghYb'ZØf'Y]bY'?i fnfY]gY'bUW\'2 ghYffY]W\'VYhfi [Yb'(&&'9i fc'dfc
DYfgcbž'k Ug'XUg'@UbX'Ui W\'ZØf'XYi hgW\Y'FY]gYbXY'UhhfU_h]j
a UW\h''=b'XYb'j Yf[Ub[YbYb'XfY]'\J\fYb'\UVYb'VYfY]hg', 'A]``]cbYb
8Yi hgW\Y'I f`Ui V']b'2 ghYffY]W\'j YfVfUW\hž'i bX') ž('A]``]cbYb
d`UbYb'X]Yg']b'XYb'_ca a YbXYb'XfY]'\J\fYb''

Jcb:XYb:ØVYf:%&"\$\$\$:VYZfU[hYb:DYfgcbYbž:X]Y:X]Y:8Yi hgWXY
FY]gYUbU`mgY:YfghY``h`\Uhž:_ca a Yb:]bg[YgUa h:%('A]``]cbYb
8Yi hgWXY:ZØf:Y]bY:FY]gY:bUWX:2 ghYffY]WX:]bZfU[Y":8]YgY
9f[YVb]ggY:j YfXYi h`]WXYb:XUg:Yf\YV`]WXY:DchYbn]U``VY]XYf:@AbXYf
]a 'Hci f]ga i g'i bX:X]Y:Yb[Y:JYfV]bXi b['nk]gWXYb:XYb
2 ghYffY]WXYf'i bX:8Yi hgWXYbž:X]Y:j cb:FY]gYbž:?i `hi f'i bX
[Ya Y]bgUa Yb:\DhYfYggYb:[YdfA][h']gh"

8 Y hU]`g		
Cfh	8 Yi hgWX`Ub X	
EiY``Yb	• k k k "hfUj Y`Vi g]bYgg"Uh	
	• k k k "chg"Uh	
	• k k k "ghUh]gh]_"Uh	

6Ygi WXYb G]Y i bg Ui Z i bgYfY!\chY`g"XY