

8fUa U']b'A ØbWXYb.'6i gi bZU``'a]h ?]bXYf[UfhYb_]bXYfb' 'J]Yf'J Yf`YhnhY'

DYfgcbYbž′XUfi bhYf′?]bXYfž′j Yf`Yhnh′k i fXYb"

D* b] *&\$&) `ni `Y]bYa `I bZU``

nk]gWXYb Y]bYa `6i g`i bX`Y]bYa `D? K ž′VY] XYa `a Y\fYfY

DYfgcbYbž′XUfi bhYf′?]bXYfž′j Yf`Yhnh′k i fXYb"



: Y`XVYf[ghfU» Yž'A ØbWX Ybž'8 Yi hgWX`Ub X`!`9]b
YfgWX fYW_YbXYf'J cfZU```YfY][bYhY'g]WX 'Ua '%&"'*jb]'&\$&) ']b
A ØbWX Yb!Hfi XYf]b[""; Y[Yb", .' \$'I \f'_Ua 'Yg'Ui Z'XYf
: Y`XVYf[ghfU» Y'ni 'Y]bYa 'Ni gUa a Ybghc» 'nk]gWX Yb'Y]bYa '6i g
i bX'Y]bYa 'A YfWYXYgž'XYf'Y]bY'?]bXYf[UfhYb[fi ddY'a]h'fi bX'' \$
?]bXYfb'i bX'j]Yf'6YhfYi Yfb'hfUbgdcfh]YfhY'''CVk c\``]bg[YgUa h'' \$
?]bXYf'i bX', '9fk UWXgYbY'Ua 'I bZU```VYhY]`][h'k UfYbž'V`]YVYb'X]Y
a Y]ghYb'[`ØW_`]WXYfk Y]gY'i bj Yf`Yhnh''Bi f'Y]b'?]bX'gck]Y'XfY]
9fk UWXgYbY'k i fXYb'a]h'`Y]WXhYb'JYf`Yhni b[Yb']b'?`]b]_Yb
[YVfUWX hž'k]Y'a Yf_i f"XY'VYf]WXhYh'

8]Y': Yi Yfk Y\f'i bX'XYf'FYhhi b[gX]Ybgh'k UfYb'a]h'Y]bYa; fc»Ui Z[YVch'j cf'Cfh'i bX'_cbbhYb'XYb'9]bgUhn'bUW\'_i fnYf'NY]h

VYYbXYb"'9]b][Y'?]bXYfž'X]Y'[YgWkcW_h'k UfYbž'Yf\]Y`hYb'gcZcfh a YX]n]b]gWkY'6YhfYi i b["', VYf'X]Y'[YbUi Yb'l a ghÀbXY'XYg I bZU``g'k c``hY'X]Y'Dc`]nY]'V]g`Ub['_Y]bY'5i g_i bZh'[YVYbž'Yfa]hh`Y YXcWk'ni f'I bZU``i fgUWkY"'8]Y'; YZU\fYb`U[Y'k i fXY'fUgWk YbhgWkÀfZhž']bXYa 'X]Y'I bZU``ghY``Y'k Y]hfÀi a]['UV[YgdYffhi bX JYf_Y\fggdYffYb'j Yf\Àb[h'k i fXYb"

6YhfYiib[XYf VYhfcZZYbYb ?]bXYf

BUWW 'XYa 'JcfZU```k i fXYb'X]Y'i bj Yf`YhnhYb'?]bXYf']b'Y]bYa; fc» fUi a !FYhhi b[gk U[Yb'VYhfYi h"'9]b][Y'9`hYfb'\c`hYb']\fY?]bXYf'X]fY_h'bUWW 'XYa '9]bgUhn'UVž'k À\fYbX'UbXYfY'j cb'XYf: Yi Yfk Y\f'ni fØW_']b'X]Y'?]hU'[YVfUWW h'k i fXYb"'8]Y'6YhfYi Yf'i bX?]bXYf'XØfZhYb'XYb'GWW cW_'bcWW '`Ub[Y'j YfUfVY]hYb'a ØggYbžVYgcbXYfg'bUWW XYa 'X]Y': Yi Yfk Y\f'XYb'JcfZU``'U`g' fY`Uh]jXfUa Uh]gWW 'Y]bgWW ÀhnhYž'k]Y'UVYbXnY]hi b[!a i YbWW Yb"XYa Y`XYh"

8]Y'G]W\Yf\Y]h'j cb'?]bXYfb']a GhfU»Ybj Yf_Y\f

±0.5bVYhfUWXhiXYf'Øb[ghYb'9fY][b]ggY'k]fZhiXYf'IbZU```Y]b'@JWXh
UiZ'X]Y'G]WXYf\Y]h'jcb'?]bXYfb']a 'GhfU» YbjYf_Y\f"'@Uih'XYa
GhUh]gh]gWXYb'6ibXYgUah']gh'X]Y'5bnU\``XYf'jYfib[`ØW_hYb'?]bXYf
VY]'JYf_Y\fgibZÀ``Yb']b'8YihgWX`UbX'nk]gWXYb'%-,\$'ibX'&\$&'
Xc_iaYbh]Yfh"'8]YgY'8UhYbž'X]Y'Ua')"'¾`]'&\$&('jYfÒZZYbh`]WXh
kifXYbž'jYfXYih`]WXYb'X]Y'ZcfhkÀ\fYbXYb'<YfUigZcfXYfib[Ybž
XYbYb'g]WX'?]bXYf']a 'JYf_Y\f'[Y[YbØVYfgY\Yb"'8Yf'Ni[Ub['niX]YgYb'8UhYb']gh'ØVYf'X]Y'KYVg]hY'jcb'GhUh]qhU'aÒ[`]WX"

8]Y 'Øb[ghY 'HfU[ÒX]Y ']b 'Hfi XYf]b['Yf]bbYfh'i bg'YfbYi h'XUfUbž'k]Y k]W h]['Yg']ghž'?]bXYf']a 'GhfU» Ybj Yf_Y\f'ni 'gW\ØhnYb'i bX'k]Y YbhgW\Y]XYbX'Y]bY'dfÀj Ybh]j Y'J Yf_Y\fgYfn]Y\i b[']gh"'8 Ug 9b[U[Ya Ybh'XYf'9'hYfb'i bX'X]Y'GW\i 'i b['XYf'6YhfYi Yf'g]bX i bYf`Àgg`]W\ži a 'gc'\W\Y'JcfZÀ``Y']b'Ni _i bZh'ni 'j Yfa Y]XYb"

8 Y hU]`g	
Cfh	:Y`XVYf[ghfU»Yž'AØbWXYbž'8YihgWX`UbX
EiY``Yb	• k k k "a Yf_i f"XY
	kkk"UVYbXnY]hib[!
	a i YbWXYb"XY
	XY"ghUh]ghU"Wca

 $6\,Y\,gi\ WX\,Y\,b\,{}^*G\,]Y\,{}^*i\ b\,g\,{}^*Ui\ Z.\,{}^*b\,U[\ !\,V\,U\,m\,Y\,f\,b\,"\,X\,Y$