

9fnV]ghi a '6Ua VYf['YfÒZZbYh'Ua '&) "' > b] ? i bgh]bghU``Uh]cb ni a 'H\Ya U' ei ch/@Ui XUhc'g]/ ei ch/'ni f': ÒfXYfi b[O_c`c[]gW\Yb'6Yk i gghgY]bg"



6Ua VYf[ž'8 Yi hgW `Ub X'! = '9fnV]ghi a '6Ua VYf['k]fX'Ua '&) "

\$\delta \begin{align*} \delta \begin{align*} \delta \delta

8]Y = bghU``Uh]cbYb i a ZUggYb X]Y VYY]bXfi W_YbXY G_i `dhi f DYcd`Y cZ'; `Ugg XYg'? Øbgh`Yfg' < 5 GW\i `hž'X]Y j cf'XYa '8 ca 'i bX]a '?fYi n[Ub['Ui g':][i fYb 'Ui g'; `Uga Ø`` i bX D9H!: `UgW\Yb VYghY\h" 8]YgY _fYUh]j Y '5 i gY]bUbXYfgYhni b['a]h'XYf

FYggci fWfb_bUdd\Y]hii bX'XYf'J Yf'Yhn`]WX_Y]h'XYf'GWX ÒdZi b['k]fX j ca '9fnV]ghi a 'U`g'ghUf_Yg'NY]WX Yb'ZØf'X]Y'J YfUbhk cfhi b[']a l a [Ub['a]h'XYf'I a k Y`h']bhYfdfYh]Yfh''N]Y`']gh'Ygž'Y]b 6Yk i gghgY]b'ZØf'X]Y'k Yfhj c``Ybž'UVYf'Ui WX'YbX`]WXYb'FYggci fWfb i bgYfYf'9fXY'ni 'gWXUZZYbž'Yf_`Àfh'`Ui XUhcg]"YfnV]ghi a! VUa VYf["XY"

9]b F Ui a 'XYf' < c ZZbi b[

Ni gÀhn`]WX ni f'?i bgh]bghU``Uh]cb`YbhghY\hij cf`XYa '8 ca 'Y]bY
[fØbY'C UgYž'Ui g[YghUhhYh'a]h'6Ài a Ybž'GhfÀi WXYfb'i bX'6Àb_Yb"
8]YgY'C UgY'k]fX'j cb'N]hUhYb'Ui g' @Ui XUhc'g] 'i a fU\a h'i bX'gc``
XYb'DUggUbhYb'Y]bYb'C fh'XYf'Fi\Y'i bX'XYg'BUWXXYb_Ybg'V]YhYb"
<]Yf'_ObbYb'A YbgWXYb']\fY'< cZZbi b[Yb'i bX'?`U[Yb'ni f
GWX OdZi b['ZYgh\U`hYb"'@Ui h'6]f[]h'?UghbYfž'XYf
< Ui dhUVhY]`i b[g`Y]hYf]b'ZØf'?i bgh'i bX'?i `hi f']a '9fnV]ghi a
6Ua VYf[ž'\UVYb'?i bgh'i bX'?fYUh]j]hÀh'X]Y'?fUZhž'A YbgWXYb'ni
j YfV]bXYb'i bX'ni a '< UbXY`b'ni ']bgd]f]YfYb"

8]Y = b]h]Uh]j Y k]fX ni XYa Xi fWX Y]bY CdYb!5]f! = bghU``Uh]cb
Yf[ÀbnhžX]Y j cb &) " i b] V]g " " 5i [i gh]b XYf = bbYbghUXh ni
gY\Yb gY]b k]fX" <]Yf k YfXYb : U\bYb df AgYbh]YfhžX]Y HYI hY XYg
DcYhYb 9i [Yb ; ca f]b[Yf nY][Yb " 8]YgY k YfXYb j cb BcfU
; ca f]b[Yf]a Ni gUa a Yb\Ub[ni f GWX Od Zi b[]bhYfdfYh]Yfh i bX
Vf]b[Yb Y]bY k Y]hYfY 8]a Ybg]cb]b XUg 6Yk i gghgY]b ZØf X]Y
GWX Od Zi b[gj YfUbhk cfhi b[Y]b"

8Yf'[`cVU`Y'?cbhYlh

8]Y'9bnm_`]_U' @Ui XUhc'g] ž'X]Y'&\$%) 'j YfÒZZYbh`]W\h'k i fXYž k]Xa Yh'g]W\'XYb'Xf]b[YbXghYb'Ò_c`c[]gW\Yb'<YfUi gZcfXYfi b[Yb i bgYfYf'NY]h"'DUdgh': fUbn]g_i g'ZcfXYfh'Y]bY'Ò_c`c[]gW\Y'I a _Y\f i bX'VYhcbhž'k]Y'k]W\h]['Yg']ghž'JYfUbhk cfhi b['ZØf'XUg[Ya Y]bgUa Y'<Ui g'ni 'ØVYfbY\a Yb"'=b'gY]bYf'`YhnhYb'5bgdfUW\YVY_fÀZh][hY'XYf'DUdghž'XUgg'X]Y'\Yi h][Y'; YbYfUh]cb'b]W\h'bi f'ZØfg]W\'gY`Vghž'gcbXYfb'Ui W\'ZØf'_ca a YbXY'; YbYfUh]cbYb'\UbXY`b a i gg"'GY]bY'K cfhY'ZUbXYb'k Y`hk Y]h'; Y\Òfž'b]W\h'bi f']b fY`][]ÒqYbž'gcbXYfb'Ui W\'Zb'b]W\hW\f]gh`]W\Yb'FÀi a Ybž'k c'X]Y

6chgWXUZh`XYf`GWXÒdZib[gjYfUbhkcfhib['U`g`fY`YjUbhku\f[YbcaaYb`k]fXž'k]Y`JUh]WUb`BYkg`VYf]WXhYh"

Hfchn XYf dcg]h]j Yb 5i ZbU\a Y []Vh Yg]a a Yf bcW FØW_gW f]hhY
]a I a [Ub[a]h XYf GW Òd Z b["8]Y 6chgW UZh]gh _`Uf. *XYf
9]bnY`bY]gh [YZfU[hž U_h]j ni f J YfVYggYfi b[VY]ni hfU[Ybž]bXYa
k]f i bgYfY @YVYbgk Y]gY ØVYfXYb_Yb" 8 Yf Dfc Y_hh]hY` I bgYfY
fl a ŁK Y`h '<cZZYb i bX < UbXY`b 'j YfXYi h`]W hž XUgg Yg Ui W i a
X]Y < cZZbi b['Ui Z'Y]bY VYggYfY Ni _i bZh [Y\h"

±g[YgUa h']gh'X]Y'±ghU``Uh]cb'b]W\h'bi f'Y]b'?i bghk Yf_ž'gcbXYfb
Y]b'5i Zfi Z'Ub'i bg'U``Yž'i bgYfYb'l a [Ub['a]h'XYf'l a k Y`h'ni
\]bhYfZfU[Yb'i bX'J YfUbhk cfhi b['ni 'ØVYfbY\a Yb"'8]Y'6Ygi W\Yf
XYg'9fnV]ghi a g'6Ua VYf['g]bX'Y]b[Y`UXYbž'HY]`'X]YgYf'k]W\h][Yb
8]g_i gg]cb'ni 'k YfXYb"

8 Y hU]`g	
Cfh	6Ua VYf[ž'8Yi hgWX`UbX
EiY``Yb	• k k k "Xca fUX]c"XY
	• `Ui XUhcg]"YfnV]ghi a !VUa VYf["XY
	• k k k "j Uh]WUbbYk g"j U

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'bU[!VUmYfb"XY