

>XYf`Nk Y]hY`Z]Y[h'&\$&) `]b`XYb`l f`Ui V.
8]Y`HfYbX[fi ddYb`]a `: c_i g°

⇒ a Yf`a Y`f`8Yi hgWXY`d`UbYb`&\$&) `l f`Ui VgfY]gYbž`k cVY]
: `i [fY]gYb`VYgcbXYfg`VY`]YVhig]bX" `l a ZfU[Yb`nY][Yb`XUg
6YXØfZb]g`bUWX`9f`c`i b["



GdUb]Ybž`9i fcdU`!`ϕ`XYf`U`_hi Y`Yb`fY]gYi a ZfU[Y`nY][Yb`g]WX
]bhYfYggUbhY`HfYbXg`ni f`l f`Ui Vgd`Ubi b[`XYf`8Yi hgWXYb" `@Ui h
Y]bYf`9f`YVi b[`j cb`XYf`GJ N`d`UbYb`) +ž`i `XYf`6YZfU[hYbž`]b
X]YgYa `ϕ\`f`a]hXYa `: `i [nYi [`ni`fY]gYb": `i [fY]gYb`g]bX`Xi fW
6]`][Zi [[YgY`gWX UZhYb`ZØf`U`Y`9]b`_ca a Ybg`_UggYb
YfgWX`k]b[`]WX`[Yk cfXYbž`k Ug`X]Y`K U`X`XYg`J`Yf`_Y`fga]hY`g`ghUf`
VYY]bZi ggh"Bi f`&) ž`i `XYf`HY]`bY`a Yf`Yb`hgWXY]XYb`g]WX`ZØf`XUg
5i hc`cXYf`UbXYfY`J`Yf`_Y`fga]hY`ž`k Å`fYbX`%*ž`i `bcWX
i bYb`hgWX`cggYb`g]bX`cXYf`_Y]bY`fY]gYb`d`UbYb"

8]Y`l a ZfU[Yž`X]Y`&\$\$\$`DYfgcbYb`VYZfU[hYž`Yf[UV`ni XYa ž`XUgg
ØVYf`, \$i `XYf`6YZfU[hYb`VYfY]hg`_cb`fYhY`l f`Ui Vgd`AbY`UVYb"
8]Yg`nY][hž`XUgg`XYf`K i bgWX`bUWX`fY]gYb`bUWX`k]Y`j cf
i b[YVfcWXYb`]gh"Bi f`fi bX`%ž`i `d`UbYbž`]b`X]YgYa `ϕ\`f`Ui ZY]bYb

Gca a Yfi f`Ui V`ni `j Yfn]W\hYbž`k Ug`]bgVYgcbXYfY`]b`XYf
5`hYfg[fi ddY`XYf`)!((!>À\ f][Yb`a]h`%ž , i `Ua ` \ÒW\ghYb`]gh"

6Y`]YVh\Y]h`j c b `: `i [fY]gYb

8]Y`HI ≠Ghi X]Y` Gc`Z]Y[h`8Yi hgW\`UbX `j YfXYi h`]W\hž`XUgg`XUg
: `i [nYi [`XUg`VY`]YVhYghY`J Yf_Y\fga]hhY`Z0f`XYi hgW\Y`i f`Ui VYf
]gh`6YgcbXYfg`X]Y`5`hYfg[fi ddY`XYf`% , !&(!>À\ f][Yb`gh]W\h`Yfj cfž
XU`* , ž+i `j cb`\bYb`XUg` : `i [nYi [`Z0f`]\fYb`Gca a Yfi f`Ui V
k À\`Yb`"6Y]`XYb`&)! (!>À\ f][Yb`]Y[h`XYf`5bhY]`a]h`* , ž) i `bi f
[Yf]b[Z0[] [`XUfi bhYf`"≠hYfYggUbh`]gh`Ui W\ž`XUgg`XYf`5bhY]`XYf
: `i [fY]gYbXYb`]b`XYf`5`hYfg[fi ddY`) !*(`>À\ fY`a]h`((ž i ` \Ò\Yf
]gh`U`g`XYf`5bhY]`XYfYfž`X]Y`UbXYfY`J Yf_Y\fga]hhY`bi hYb`"

≠bg[YgUa h`d`UbYb`" +ž i `XYf`i f`Ui VYbXYb`A]hhY`ghfYW_YbZ0[Yž
]a d`n]h`bUW\`VY`]YVhYb`N]Y`Yb`k]Y`GdUb]Yb`cXYf` ; f]YW\Yb`UbX`
@Ub[ghfYW_YbYf]gYbž`VY]gd]Y`gk Y]gY`bUW\`H\U]`UbX`cXYf`A YI]_cž
n]Y\Yb`&\$ž` i `XYf`FY]gYk]`][Yb`Ub`"

I f`Ui V`U`g`K c \ `Z0\ `ZU`_hcf

8]Y`HI ≠Ghi X]Y`\YVh\Yfj cfž`XUgg`fY]gYb`Ui W\`Yf\YV`]W\Y`dcg]h]j Y
9ZY`_hY`Ui Z`XUg`dYfg0b`]W\Y`K c \ `VY]bXYb`\Uh`"≠a `8i fW\gW\]h
Z0\`Yb`g]W\`8Yi hgW\Y`bUW\`XYa `i f`Ui V`Yhk U`(ž&`>À\ fY`0b[Yf`5`g
[f0» hY`K c \ `Z0\ `ZU`_hcfYb`]a `i f`Ui V`k i fXYb`BUhi fYf`YVb]ggY
f|) i Łž`9bhgdUbbi b[`i bX`K Y`bYgg`fł- i Ł`gck]Y`XUg
Ni gUa a YbgY]b`a]h` : Ua]`]Y`cXYf` : fYi bXYb`fł) i Ł`]XYbh]Zn]Yfh`
HUhgÀW\`]W\`VYf]W\hYb`" +i `XYf`8Yi hgW\Ybž`g]Y`Z0\`hYb`g]W\`bUW\
XYa `i f`Ui V`0b[Yf`cXYf`gU\Yb`0b[Yf`Ui g`"

Hfchn`k]fhgW\UZh`]W\Yf`i bg]W\Yf\Y]hYb`V`Y]Vh`XUg`F Y]gYb`Z0f`j]Y`Y
8Yi hgW\Y`Y]bY`\c\Y`Df]cf]hÀh`"* \$i `XYf`6YfU[hYb`d`UbYb
a]bXYghYbg`Y]bY`a Y\fhÀ[] [Y`i f`Ui VgfY]gY`]a `>À\ f`&\$&) ž`i bX`Y]b
8f]hhY`\Uh`VYfY]hg`]\fY`F Y]gYb`[YVi W\h`&\$i `a `ÒW\hYb`]a
J Yf[`Y]W\`ni a `J cf`U\`f`\Ài Z[Yf`fY]gYb`"

8]Y`i a ZFU[YYf[YVb]ggY`k YfXYb`Xi fW\`X]Y`Ghi X]Y`XYf`9X]h\
7ck Ub`i b]j Yfg]hmi`bhYfgh0hnhž`X]Y`nY][hž`XUgg`F Y]gYb`X]Y

=a a i bUVk Y\fgĤf_hž'XYb'GhcZk YWgY'UbFY[hi bX'X]Y
 GY`Vgh\Y]i b[g_fĀZHY'XYg? ÒfdYfg'ZÒfXYfh" A cXYfUHY'5_hj]]hĀhYb
]a' i f`Ui Vž'k]Y'K UbXYfb'cXYf'F UXZU\ fYbž'hfU[Yb'YVYbZU`g'ni f
 J YfVYggYfi b['XYf'_ÒfdYf']W\Yb'K]XYfghUbXgZĀ\][_Y]h'VY]"

Ni gUa a YbZUggYbX`Āggh'g]W\ 'ZYghghY`Ybž'XUgg'X]Y'8Yi hgW\Yb
 hfchn'U`Yf'<YfUi gZcfXYfi b[Yb'Ui W\]b'XYb'_ca a YbXYb'Ā\ fYb
]\fYf'@Y]XYbgW\UZh'ZØf'F Y]gYb'hfYi 'V'Y]VYb'k YfXYb"8]Y'i a ZfU[Yb
 VY`Y[Yb'Y]bXfi W_gj c`ž'XUgg'i f`Ui V'b]W\h'bi f'Y]bY'5i gnY]hj ca
 5`hU[ž'gcbXYfb'Ui W\ 'Y]bY'k]W\h][Y'E i Y`Y'ZØf'@YVYbgei U'hĀhi bX
 J]hU']hĀh'XUfghY`h"8]Y'8YhU]`g'ni 'X]YgYa 'H\Ya U`]YZYfh'X]Y'GJ N
 i bhYf'GJ N i bX'X]Y'HI ≠Ghi X]Y'Z]bXYb'G]Y'i bhYf'HI ="

8YhU]`g	
C fh	GdUb]Ybž'9i fcdU
E i Y`Yb	<ul style="list-style-type: none"> • k k k "gj n"XY • k k k "hi] [fci d"Wĉa

6Ygi W\Yb'G]Y'i bg'Ui Z.'Y]bY!fY]gY"XY