

5a '%' "\$*"&\$&) ']bZcfa]Yfh'XYf'6YfY]hgW\UZhgX]Ybgh @UbX_fY]g'8UW\Ui 'ØVYf'ŸfnhY'i bX'BchUdch\Y_Yb'ZØf'U_i hY 6YqW\k YfXYb"



8 UW Ui ž8 Yi hgW `Ub X '! '< Yi hYž'Ua '%' "'¾ b] '&\$&) ž'Yf\U`hYb

DUh]Ybh]bbYb ii bX 'DUh]YbhYb ']a '@UbX_fY]g'8 UW Ui 'k]W h][Y

DZCfa Uh]cbYb 'ØVYf'XYb '? UggYbÀfnh']W Yb '6YfY]hgW UZhgX]Ybgh

i bX 'X]Y '5dch\Y_Yb!BchX]YbghY" 'K Yf'VY] 'U_i hYbž'UVYf'b]W h

YVYbgVYXfc\`]W Yb '6YgW k YfXYb 'I bhYfghØhni b['VfUi W hž'gc``hY

i bVYX]b[h'X]Y 'HY`YZcbbi a a Yf'%* '%+ ']a '<]bhYf_cdZ'\UVYbž

UbghUhh'XYb 'Bchfi Z'%&'cXYf'X]Y '? fUb_Yb\Ui g!BchUi ZbU\a Y'ni

k À\`Yb" 'K]Y 'X]Y 'GY]hY '%* '%+ "XY 'VYhcbhž'_ObbYb'j]Y`Y

DfcV`Ya Y'k]Y 'GW bi dZYb'cXYf'? cdZgW a YfnYb'j cb

6YfY]hqW UZhqÀfnhYb'YZZ[n]Ybh'VY\UbXY`h'k YfXYb"

6YfY]hgWXUZhgdfUlYb']a'@UbX_fY]g'8UWXUi

8]Y '6YfY]hgW UZhgdfUI Yb ']a '@UbX_fY]g '8 UW Ui 'gcf[Yb 'ZØf'Y]bY cdh]a U`Y 'a YX]n]b]gW Y 'J Yfgcf[i b['Ui » Yf\U`V 'XYf'fY[i `ÀfYb GdfYW ghi bXYb" '5a '\Yi h][Yb 'HU['_ÒbbYb 'Zc`[YbXY 'DfUI Yb Ui Z[Ygi W\h'k YfXYb.

- < Ui gUfnh' '6YfY]hgW\UZhgdfUI]g'8UW\Ui .'< cW\ghfU\\Y'\&+\Z'\,) &&\%'8UW\Ui \Z'\GdfYW\\nY]hYb.'\%*.\\$\!\&\\$\\$'I \f
- < Ui gUfnh` '6YfY]hgW\UZhgdfUI]g`A Uf_h`\DXYfgXcfZ
 A Ufc`XghfU» Y`() ž',) &&- 'A Uf_h`\DXYfgXcfZž'GdfYW\nY]hYb.
 %*.\$\$!&%.\$\$`I \f</pre>
- < Ui gUfnh' '6YfY]hgW\UZhgdfUI]g'A ØbW\Yb'6Ufa \Yfn][Y 6fØXYf. 'F ca UbghfU» Y'-' ž', \$*' 'A ØbW\Ybž'GdfYW\nY]hYb. %*.\$\$!&%.\$\$'I \f
- < Ui gUfnh '6YfY]hgW UZhgdfUl]g 'A ØbW Yb 'DUg]b[.
 GhY]bYfk Y[') ž', %&(%'A ØbW Ybž'GdfYW nY]hYb.
 %*.\$\$!&%.\$\$'l \f
- < Ui gUfnh' '6YfY]hgW\UZhgdfUI]g'A ØbW\Yb'GW\k UV]b[.
 ? O`bYf'D`Uhn'%ž', \$, \$('A ØbW\Ybž'GdfYW\nY]hYb.
 %*.\$\$!&%.\$\$'I \f
- ?]bXYfUfnh' '6YfY]hgW\UZhgdfUI]g'A ØbW\Yb'9`]gYb\cZ Df]Y`a UmYfghfU»Y'' ž', \$'') 'A ØbW\Ybž'GdfYW\nY]hYb. %(.\$\$!&&.\$\$'I\f
- ?]bXYfUfnh` '6YfY]hgW\UZhgdfUI]g`5i [gVi f[.
 :fUbn]g_UbYf[UggY`%&ž`, *%) & '5i [gVi f[ž`GdfYW\nY]hYb.
 %, .\$\$!&%.\$\$`I \f
- 7\]fi f[]Y'i bX'Cfh\cdàX]Y' '6YfY]hgW\UZhgdfUI]g'A ØbW\Yb
 9`]gYb\cZ'Df]Y`a UmYfghfU»Y'' ž', \$'') 'A ØbW\Ybž
 GdfYW\nY]hYb.'%(.\$\$!&&.\$\$'I\f
- 7\]fi f[]Y'i bX'C fh\cd\(\hat{A}\)X]Y' '6YfY]hgW\\UZhgdfUI]g
 5i [gVi f[.': fUbn]g_UbYf[UggY'\%\(\hat{z}'\), *\%) &'5i [gVi f[\(\hat{z}\)\)
 GdfYW\(\hat{N}\)]hYb.'\%, .\\$\\$!\&\%.\\$\\$'I\\f
- < B C!5fnh' '6YfY]hgWX UZhgdfUI]g'A ØbWX Yb'9`]gYb\cZ Df]Y`a UmYfghfU» Y'' ž', \$'') 'A ØbWX Ybž'GdfYWX nY]hYb. %(.\$\$!&&.\$\$'I \f
- : fUi Yb\Y]`_i bXY` '6YfY]hgW\UZhqdfUI]g'A ØbW\Yb 9`]gYb\cZ'Df]Y`a UmYfghfU»Y'' ž', \$'') 'A ØbW\Ybž GdfYW\nY]hYb.'%*.\$\$!&\$.\$\$'I\f
- 5i [YbUfnh' '6YfY]hgW\UZhgdfUl]g'A ØbW\Yb'9`]gYb\cZ

$5dchY_Yb!BchX]Ybgh]a$ @UbX_fY]g 8 UWX Ui

 $DUfU``Y``XUni ``ghY\Yb'`]a ``@UbX_fY]g'`8 UW\Ui ``Ui `W\'j YfgW\]YXYbY \\ 5dch\Y_Yb'`]a ``BchX]Ybgh'VYfY]h''`8]Yg'`g]bX'`X]Y'`U_hi Y```j YfZØ[VUfYb Cdh]cbYb.$

- ; `cbbhU`!5dch\Y_Yž'GW\`c » ghf"'&(ž',) &) * 'J]Yf_]fW\Ybž BchX]Ybgh.'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-', %'-'-&, (\$
- A'!5dch\Y_Yž'A ØbW\bYf'Ghf"'%', ž',)+)+'?Uf`gZY`Xž BchX]Ybgh:'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-',%'%'&-+%*\$
- FcgYb!5dch\Y_Y`C<; ž'<Ui dhghf"' \$ž', &%(\$`C`WX]b[ž BchX]Ybgh 'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-', %(&'%)\$(&
- Gh":?cfV]b]Ubg!5dch\Y_Yž'6Yn]f_gghf"' &ž',) +%*
 I bhYfgWX`Y]»\Y]a ž'BchX]Ybgh 'V]g'%("\$*"&\$&) ž'HY`YZcb.
 Ž (-', -'' %\$) &(,
- 6]YbYb!5dch\Y_Y`CVYfa Ybn]b[ž'5b`XYf`GW\ÀZYfk]YgY`&(ž, %&() `A ØbW\Ybž'BchX]Ybgh.`V]g`%("\$* "&\$&) ž'HY`YZcb.`Ž (-, `() &&*) (\$
- 8 UbhY '5dch\Y_Yž'K U]gYb\Ui gghf" '* \$ž', \$*' + 'A ØbW\Ybž BchX]Ybgh. 'V]g'%("\$* "&\$&) ž'HY`YZcb. 'Ž (- ', - '%) * * +)
- 8 ca !DYXfc!5dch\Y_Yž'8 ca !DYXfc!Ghf"'&\$ž', \$*' +
 A ØbW\Ybž'BchX]Ybgh 'V]g'%("\$* "&\$&) ž'HY`YZcb.'Ž (', %) ' ' %*
- 6`i a YbUi !5dch\Y_Yž'HYfcZU`ghf"'(ž', \$*, 'A ØbW\Ybž BchX]Ybgh 'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-', -'+\$%-)%
- BYi fYi h\Yf!5dch\Y_Yž'6UfYfghf"'-\$ž',\$+--'A ØbW\Ybž BchX]Ybgh 'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-',-'&+%\$' **
- 5dch\Y_Y`]a '; Yfa YX]W a ž'l bhYfY`6U\b\cZghf" ((ž, &%%\$; Yfa Yf]b[ž'BchX]Ybgh.'V]g'%("\$*"&\$&) ž'HY`YZcb.'Ž(-', -, %, -%&-\$

8]Y 6YfY]hgW UZhgX]Y bghY g]bX Y]b k]WX h][Yf GWX f]hhži a X]Y BchUi ZbU\a Yb ni Ybh`UghYb" 8f" DYhYf A "'Ui g XYf A ØbWX YbYf BchUi ZbU\a Y k Y]gh`XUfUi Z`\]bžk]Y k]WX h][X]Y f]WX h][Y 9]bgWX Àhni b[XYf Y][YbYb 6YgWX k YfXYb]gh" =a a Yf k]YXYf _ca a Yb`DUh]YbhYb`a]h`b]W\h`U_i hYb`5b`]Y[Ybž'k Ug`X]Y`A YbgW\Yb]b``YVYbgVYXfc\`]W\Yb`G]hi Uh]cbYb`]b`; YZU\f`Vf]b[h"'9]b`[i hYg <\AbXW\Yb`VY]a `I a [Ub['a]h`XYb`Y][YbYb'; Ygi bX\Y]hgZfU[Yb_Ubb'\]Yf'j]Y``VYk]f_Yb"

5i Z'XYf'K YVgY]hY'VYfY]hgWX UZhgdfUI Yb"%%* %%+"XY'Z]bXYb'g]WX k Y]hYfY' \(\dagge Zcfa Uh]cbYb'\@VYf'X]Y'VYfY]hghY\YbXYb'DfUI Yb'i bX XYfYb'GdfYWXnY]hYb"'Bi hnYb'G]Y'X]YgY'; Y'Y[Yb\Y]h\(\dagge i a '[i h]bZcfa]Yfh'i bX'g]WXYf'Xi fWX'XYb'HU['ni'_ca a Yb"

8 Y hU]`g	
Cfh	8 UWX Ui ž'8 Yi hgWX`Ub X
EiY``Yb	• k k k "bYk g"XY
	• k k k "%%* %%+ "X Y
	VYfY]hgWXUZhgdfUIYb"%%* %%+"XY

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