

B chX]Ybgh'i bX`B chZÄ`Y. `Gc`g]bX`G]Y
` \ Yi hY`]a` `J c[h`UbX_fY]g`UV[Yg]W\ Yfh°

BchUi ZbU\ a Ybž'6YfY]hgW\ UZhX]YbghY`i bX`5dch\Y_Yb!
BchX]Ybgh]b` ; fY]n`Ua` %, "\$+ "&\$&) .`5_hi`Y`Y` ðZcfa Uh]cbYb
ZØf`XYb`J c[h`UbX_fY]g"



\$+- +'` ; fY]nž'8Yi hgW\`UbX`!`5a` ` \ Yi h][Yb`%, " ' & \$ &)` `g]bX
X]Y`BchUi ZbU\ a Yb`i bX`6YfY]hgW\ UZhX]YbghY`]a` `J c[h`UbX_fY]g`ZØf
X]Y`6Øf[Yf]bbYb`i bX`6Øf[Yf`VYgcbXYfg`k`]W\ h][" `6YgcbXYfg`VY]
U_i hYb`a` YX]n]b]gW\Yb`BchU[Yb`a` ØggYb`X]Y`f]W\ h][Yb
5b`Ui` ZghY`Yb`gW\ bY`[YZ` bXYb`k` YfXYb`" `9[U`ž`cV`Yg`g]W\`i` a
Y]bYb`<`Yfn]b`ZUf`_hž`Y]bYb`GW\`U[UbZU`cXYf`ghUf`_Y`GW\ a` YfnYb
` \ UbXY`h` `X]Y`BchZU`a` YX]n]b`ghY`h`fi` bX`i` a` `X]Y`i` \ f`VYfY]h`i`@Ui` h`
**bYk`g`"XY`g]bX`X]Y`Øfh]W\Yb`BchUi`ZbU\ a`Yb`ZØf`gc`W\Y` :` Ä`Y`
VYghYbg`Ui` Z[YghY`h`"**

8]Y`k`]W\ h][ghYb`BchUi`ZbU\ a`Yb`]a` `J c[h`UbX_fY]g`g]bX.

?`]b]_`5XcfZ	Gcf[Yf`GhfU»Y`) %ž \$, * &*	Ž (- ` ' + (& ` ' +- \$
<Y`]cg`J c[h`UbX! ?`]b]_i a `D`Ui Yb	F`Òbh[YbghfU»Y`&ž \$,) &- `D`Ui Yb	Ž (- ` ' + (% ` (- \$
?`]b]_i a C VYf[`Ò`hngW	Gh]ZhghfU»Y`%ž \$, &&, `F cXYk]gW	Ž (- ` ' + ((` ` * % \$

: Øf`gU]gcbU`Y` ; Yd`Ab_Y`i bX` [Ygi bX`Y]h`]W`Y`DfcV`Ya Y
 Ui » Yf`U`V`fY [i `ÀfYf`GdfYW`nY]hYb`]gh`XYf`Àfnh`]W`Y
 6YfY]hgW`UZhgX]Ybgh`i bhYf`XYf`HY`Yzcbbi a a Yf`%`%*`%`%+
 YffY]W`VUf`"8Yf`_ca a YbXY`5VYbX`_ÒbbhY`g]W`ZØf`XYb`Y]b`cXYf
 UbXYfYb`U`g` [Ygi bX`Y]hg_f]h]gW` [YghU`hYb` ` `gY]`Yg`Xi fW`Y]bYb
 Ghi fn`VY]a ` : i » VU`cXYf`d`Òh`]W`Y`GW`a YfnYb"

6 Y f Y] h g W U Z h g X] Y b g h Y `] a ` J c [h ` U b X _ f Y] g

Ni g`Àh`]W`ni `XYb`BchUi ZbU`a Yb`ghY`Yb`Ui W`nU`fY]W`Y
 6YfY]hgW`UZhg`ÀfnhY`ni f`J YfZØ [i b [" <] Yf`g]bX`X]Y`U`hi Y`Yb
 ðZcfa Uh]cbYb.

- < Ui gUfnh` `6YfY]hgW`UZhgdfUI]g` ; fY]n!NYi `YbfcXU
 5XfYggY. `K]W`a Ubbghf`"%&ž\$+- +' ` ; fY]n
 GdfYW`nY]hYb. `%* . \$\$ ` %- . \$\$ ` l \ f
- < Ui gUfnh` `5`` [Ya Y]ba YX]n]b]gW`Y
 6YfY]hgW`UZhgdfUI]g`Ua `<Y`]cg`J c[h`UbX!`?`]b]_i a
 D`Ui Yb
 5XfYggY. `F`Òbh[YbghfU»Y`&ž\$,) &- `D`Ui Yb
 GdfYW`nY]hYb. `%(. \$\$ ` %- . \$\$ ` l \ f
- ?]bXYfUfnh` `?]bXYf`Àfnh`]W`Y`6YfY]hgW`UZhgdfUI]g
 Ua `<Y]bf]W`!6fUi b!`?`]b]_i a `Nk]W`_Ui
 5XfYggY. `?Uf`!`?Y]!GhfU»Y` `) ž\$, \$*\$`Nk]W`_Ui
 GdfYW`nY]hYb. `%(. \$\$ ` %- . \$\$ ` l \ f
- < Ui gUfnh` `6YfY]hgW`UZhgdfUI]g` ; YfU
 5XfYggY. `9fbgh!Hc`Yf!Ghf`"% (ž\$+) () ` ; YfU
 GdfYW`nY]hYb. `% . \$\$ ` `&% . \$\$ ` l \ f

9]b`VYgcbXYfYg`5i [Yba Yf`_ []`h`]b`X]YgYf`GU]gcb`Ui W`X`Yb

5dch\Y_Ybž'X]Y'ZØf'X]Y'5fnbY]a]hhY'j Yfgcf[i b['fi bX'i a 'X]Y'I \f
VYfY]hghY\Yb"; YfUXY']b'XYf'_U'hYb'ž\ fYgnY]h'k YfXYb'\Ài Z[
A YX]_Ua YbhY'VYbØh][hž'k Yg\U'V'Yg'k]W'h][']gh'ni 'k]ggYbž'k c
a Ub'Ui W'Ui » Yf\U'V'XYf'fY[i 'ÀfYb'² Zzi b[gnY]hYb'<]`ZY
VY_ca a Yb'_Ubb"@Ui h'Udch\Y_Y!d'Ui Yb"Wca 'ghY\Yb'Ua
%, "\$+ "&\$&) 'Zc'[YbXY'5dch\Y_Yb']a 'BchX]Ybghni f'J YfZØ[i b[.

- D'i gdi b_h'5dch\Y_Y]b'D'Ui Yb
5XfYggY. 'Dcghd`Uhn`%ž'\$,) &' 'D'Ui Yb
BchX]YbghnY]h`%, "\$+ "&\$&) ž'\$, .\$\$'I \f'V]g`%- "\$+ "&\$&) ž
\$, .\$\$'I \f
HY`YZcb. 'Ž (- ' + (%%(+- , \$
- GhUXh!5dch\Y_Y'HfYi Yb
5XfYggY. '?Øb][ghfU» Y`%&ž'\$, &' 'HfYi Yb
BchX]YbghnY]h`%, "\$+ "&\$&) ž'\$, .\$\$'I \f'V]g`%- "\$+ "&\$&) ž
\$, .\$\$'I \f
HY`YZcb. 'Ž (- ' + (*, , , \$, \$\$
- 5b_Yf!5dch\Y_Y]b'A Uf_bYi_]fWYb
5XfYggY. 'CVYfYf'A Uf_h' ž'\$, &), 'A Uf_bYi_]fWYb
BchX]YbghnY]h`%, "\$+ "&\$&) ž'\$, .\$\$'I \f'V]g`%- "\$+ "&\$&) ž
\$, .\$\$'I \f
HY`YZcb. 'Ž (- ' + (&&'&\$, \$
- FcgYb!5dch\Y_Y]b'; fY]n
5XfYggY. '6fi bc!6Yf[bYf!GhfU» Y`* ž'\$+- +' ; fY]n
BchX]YbghnY]h`%, "\$+ "&\$&) ž'\$, .\$\$'I \f'V]g`%- "\$+ "&\$&) ž
\$, .\$\$'I \f
HY`YZcb. 'Ž (- ' * * %' ' ' &

BchZU`j Yfgcf[i b[']a 'K UbXY`

⇒ a Yf'k]YXYf'k YfXYb'X]Y'BchZU`j Yfgcf[i b[Yb'i bX'X]Y
⇒ Ubgd fi W' bU\ a Y'XYf' BchUi ZbU\ a Yb'_f]h]gW' VY`Yi W'hYh"@Ui h'
n]"XY'\Uh'X]Y'; YgUa hmU\`XYf'Ua Vi`Ubh'j Yfgcf[hYb'BchZÅ`Y]b
XYb`YhmhYb'ž\ fYb'[YgW'k Ub_h'6YgcbXYfg'VYa Yf_Yb'gk Yfh]gh
XYf'F ØW_[Ub['gY]h'&\$%* ž'k Ug'X]Y'ØVYf'UghYhYb'BchUi ZbU\ a Yb
b]W'h'k Yb][Yf'_U_hi Y`a UW'h' '\]Yf'g]bX'c Zh'DYfgcbU`Yb[dÀggY
XYf'; fi bX'ZØf`Ub[Y'K UfhYnY]hYb"FYZcfa d`ÀbY'gY\Yb'XU\Yf'Y]bY
YZZ]n]YbhYfY'Bi hni b['XYf'j cf\UbXYbYb'FYggci fW'b'j cf"

ð'_Àa dZYf]gW\Yf'NY]h'ZØf'X]Y'; Ygi bX\Y]hgj Yfgcf[i b['i bX'a]h
 XYb`Ui ZYbXYb'FYZcfa VYa Ø\i b[Yb']gh'YXYg
 ðZcfa Uh]cbgZfU[a Ybhj cb'6YXYi hi b["8]Y'A YbgW\Yb']a
 Jc[h'UbX_fY]g'XØfZYb'XUfUi Zj YfhfUi Ybž'XUgg'\fY
 ; Ygi bX\Y]hgX]YbghY'Ui W\]b'?f]gYbnY]hYb'ghYhg'Ub']\fYf'GY]hY
 ghY\Yb°

8YhU]`g	
Cfh	\$+- +' ; fY]nž'8Yi hgW\`UbX
EiY`Yb	<ul style="list-style-type: none"> • k k k "bYk g"XY • k k k "Udch\Y_Y!d`Ui Yb"Wca • k k k "n"XY

6Ygi W\Yb'G]Y'i bg'Ui Z.'b!U["bYh