



7 ci fgY`Cj Yfj]Yk

`GHUZZ`7 cbhUW`i8YHU]`g`

`7 cbj Ybcfg`

B Ua Y	9a U]`	5j U]`UV]`]m	@cWU]hcb	D\cbY
7 Ufc`]bY`K U_Y	Wk U_Y4 i bgk "YXi "Ui	6mUddc]bha Ybh	F cca `&(*9ž F cVYfh K YVghYf	-' \$) '\$+&\$

GWXcc``7 cbhUW`i`bZcfa Uh]cb

F cca ` "%&ž`Yj Y`` ` F cVYfhK YVghYf`6i]X]b[

D\cbY.`f\$&Ł`-' ,) `(,) *

9a U]` : [gUa 4 i bgk "YXi "Ui](#)

K YVg]hY : [\`hfdg.#gUa "Ufmg"i bgk "YXi "Ui](#)

H\Y`GWXcc``cZ`hY`5fmg`UbX`A YX]U`k ci `X``]_Y`hc`F YgdYWwz`m5W_bck`YX[Y`hY`HfUX]hcbU``7 i g`hX]Ubgž`hY`6YXY[U`fP`Ybg]b[hcb`WJa di gŁž; UX][U`f7]mUbX`5fhi`8Yg][b`7 Ua di gYgŁ`UbX`hY`B [i bbUk U`dYcd`Y`fBi g`fU]Ub`8YZ`bW` : cfW`5WUXYa m]b`7 UbVYffUŁ`cZ`hY`UbXg`k \YfY`YUW`WJa di g`cZI`BGK`]g`cWU`hY`X"

7ci fgY'8YHJ]`g

7fYX]hDc]bHg`*`

Gi a a UfmicZ\hY'7ci fgY

Gi V'YWh5fYU. FZWSfdWS` V BWAad_ S` UWE fgV[W

H\]g`Wci fgY`WUb`U`gc`VY`ghi X]YX`]b`h\Y`Zc`ck`]b[`gdYWU`]gU]cb. ? W[St 5g`fgdWS` V FWUZ` a`aYk

H\]g`Wci fgY`YI Ua`]bYg`h\Y`g\]Z]b[`fY`U]cbg\]d`VYk`YYb`hY`Wbc`c[mUbx`dYfZcfa`UbW`W`h`fYg`!`Zca`XUbW]b[`fcVchg`hc`ga`Ufhd`cbY`h`YUfYg`" `#i`Wcbg]XYfg`h\Y`YI`dUbx]b[`Z]Y`X`cZX][`]fU`W`h`fY`UbX`\ck`]hg`Udd`]W]hcbg`\Uj`Y`hfUbgZcfa`YX`h\Y`dUfUa`YhfYg`cZdYfZcfa`UbW`UbX`fYdfYgYb]h]cb`"Mci`k`]`cVgYfj`Y`U`fUb[`Y`cZdYfZcfa`UbW`cV`Y`Wgž`UW]j`]hYgž`Yj`YbHg`UbX`VY`Uj`]ci`fg`dfcXi`W`X`]b`h\Y`YI`W`Ub[`Y`VYk`YYb`h\Y`VcXmUbx`bYk`a`YX]U`"Mci`k`]`XfUk`cb`"YUX]b[`YI`Ua`d`Yg`hc`XYj`Y`cd`mci`f`ck`b`"j`Y`YI`dYf]a`YbHg`UW`cgg`d`UhZcfa`g`h`Uhi`gY`Hk`]hYfž`a`cV]Y`a`YX]Už`gi`fj`Y]`UbW`UbX`Mci`Hi`VY`"Mci`k`]`YI`d`cfY`h\Y`Wcbj`Yf[`YbW`cZ`dYfZcfa`UbW`[`YbYfYgž`h\Y`fYa`YX]U]cb`cZUfhk`cf`gž`h`YcfYh]W]`WcbW`dhg`gi`W`Ug`dcg`h`i`a`Ub]ga`UbX`W`VYfbYh]Wgž`UbX`\ck`"j`Y`dYfZcfa`UbW`Yb[`U[`Yg`k`]h`WcbhYa`dcfUfmW`h`fU`W`Ub[`Y`

7ci fgY`@YUfb]b[`Ci`hW`a`Yg

a UHf]U'g:k]h' UbX'Zcf'hY]f'dYYfg" Gh XYbhg'UFY'YbWci fU[YX'hc'UW]j Y'midUfh]VdUH']b'hY'h]b_]b[!h'fci [\ cZ_Ymi'hYcfYh]WU' UbX'dYXU[c[]WU'ei Ygh]cbg'gdYW]Z]W'hc'h]g'Wci fgYz'UbX'hc'dfcUW]j Y'miXYYdYb'hY'hYfa g cZ'hY'Wci fgY'h'fci [\ 'gY'Z'YX'fYgYUfW"

G9A B5F : CFA 5H. 'H\Y'gYa]bUf'k]'VY'ccgY'mghfi W'h fYX'Ug. 'YW'h fY'Z'j]gi U'gW'YYb]b[gZ'Z'ck YX'Vm gh XYbhX]gW'gg]cb'UbX'fYUX]b[g'fU'h'ci [\ 'h]g'a UmVXUb[Y'Z'ca 'k YY_'hc'k YY'_E" H\Y'U]a 'cZ'h]g'WUgg Z'fa Uh]g'hc']bh[fUH'U'bi a VYf'cZ'gh XYbh'YUfb]b['a cXU']h]Yg" H\Y'YW'h fY']bZ'fa Uh]cb'dfcj]XYg'U d'UhZ'fa 'Z'f'gh XYbhg'hc'h'Yb'Yb[U[Y']b'gh XYbh'YX'YUfb]b['dfcW'ggYg'h'fci [\ 'hY'U'cW]h]cb'cZ'Z'W'g ei Ygh]cbg'UbX'#cf'gYhX]gW'gg]cb'hUg_g" Gh XYbhg'UFY'UV'Y'hc'fYZYW]j Y'midfcW'gg'ch'Yf'gh XYbhg' W'cbf]Vi h]cbg']b'fY'Uh]cb'hc'h'Y]f'ck bZ'UbX'hc'gY'Z'XYh'fa]bY'U'W]h]WU' UbX'UbU'm]WfYgYUfW 'dfUW]W"

5ggYgga Ybh

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
5bU`mh]WU`Yb[U[Ya Ybfg`%/ &`) \$i	&#%\$' #&\$%- 'Vm%&%) - 'DA 'UbX %&#\$(#&\$%- 'Vm%&%) - 'DA	%ž ž(ž) ž+
; fci d`Dfc`YWhDfYgYbH]cb`	&) i	&' #\$(#&\$%- '\$&\$\$'DA	&ž ž(ž) ž*
⊖X]j]Xi U`Dfc`YWhF U]cbU`Y`	&) i	' \$#\$(#&\$%- '%%) - 'DA	%ž&ž ž(ž* ž+

5ggYgga Ybh8YHJ]`g

5ggYgga Ybh%`5bU`mh]WU`Yb[U[Ya Ybfg`%/`&`

GHUfhXUH`.

@Yb[h. `%ž\$!%ž&) \$`k cfXg`YUWž]Y" `&ž\$!&ž) \$\$`k cfXg`]b`hcHU`

8YHJ]`g. `Hk c`gWUžc`XYX`UbU`mh]WU`fYdcfng`f%\$\$\$!&) \$`k cfXg`YUWŁ`Gh XYbhg`fYdcfhcb`hY]f Yb[U[Ya Ybfg`k]h`UbX`Yi dYf]YbWg`cZU`gY`YWh]cb`cZdYfZc`fa UbW`WUgY`gh X]Yg" `H`YgY`UfY`Uj U]`UV`Y`Ug Uddgž]b`WUgg`cf]j]U`cb]WJa di g`YI W fg]cb`f]7]bYa UŁ`8YHJ]YX`k f]hYb`ZYXVUW`UbX`fi Vf]Wcb`fYdcfh. % YbUV`Yg`gh XYbhg`hc`ja dfcj Y`VYžc`fY`fYdcfh. &`-`ZYXVUW`_j]U[fUXY`UbX`fi Vf]Wcb`m`8i Y`k YY_g`) `UbX`,"

5XX]h]cbU`XYHJ]`g.

D`YUgY`gYY`A ccX`Y"

Hi fb]h]b`gYH]b[. `H\]g`Ugg][ba Ybh]g]gi Va]hX`h`fci [\ `Hi fb]h]b`UbX`gh XYbhg`Xc`bchgY`Hi fb]h]b`g]a]Uf]mfYdcfng`"

5ggYgga Ybh&.`; fci d`Dfc`YWhDfYgYbH]cb

GHUfhXUH`.

8YHJ]`g. `⊖`WUgg`dfYgYbH]cb`f&\$`a]bgŁ`Gh XYbhg`k cf_]b]ga U`[fci dg`fl!) Ł`cb`dfc`YWh`k \]W]bj`c] Y W`bW`dhXYj Y`cda Ybh`\]g]hc]f]WU`fYgYUfVX`cf`U`dYfZc`fa UbW`dfc]c`m`dY" `F i Vf]WUbX`Vf]YZW`ca a Ybh dfcj]XYX`j]U`A ccX`Y" `DfYgYbH]X`k YY_g`%%`UbX`%&

5XX]h]cbU`XYHJ]`g.

D`YUgY`gYY`A ccX`Y

Hi fb]h]b`gYH]b[. `H\]g`]g`bchU`Hi fb]h]b`Ugg][ba Ybh

5ggYgga Ybh' . `⊖X]j]Xi U`Dfc`YWhF U]cbU`Y`

GHUfhXUH`.

5 HbXUbW F Yei JfYa Ybhg

5 HbXUbW cZ@YWi fYg UbX Hi hc fUg Jg a UbXUhc fm]b h]g Wci fgY"i bYI W gYX UVgYbW Zca a cfY hUb &\$ dYfW bhk j fYgi h]b hY Uk UfX U ZJ f UXY"

h hY gYa]bUfZ mci k j UWj Y mYb[U[Y k]h Wc fY Wci fgY Wc bhY bh hUhYbUV Y mci hc XYa cbgfUHY U Y][\h 7 ci fgY @YUfb]b [Ci hWca Yg fWc X Ybh ZmUbX X]gW gg Y mXYj Y cda Ybhg]b Wc bhYa dcfUfmdYfZcfa UbW]bgd]fYX VmXYj Y cda Ybhg]b hY WXbc c[m f&E 9j U i UH hY Yj c j]b [fY UHcbg\]d VYtk YYb hY WXbc c[mUbX UYgh Y h]Wg/fi E 5ggYgg hY fc Y cZ hY WXbc c[m]b dYfZcfa UbW \]g h c fmUbX]b fY Wc bh hY c fY h]W X Y V U H Y g]b hY \ i a Ub]h Y g/f(E 8 Ya cbgfUHY Ub UXj UbW X _bck YX[Y cZ X]Z Y fY bhia cXYg cZ dYfZcfa UbW UbX Ub UddfYU]h]cb cZ hY]f W h fU UbX \]g h c f]W gdY W Z W h m f) E 6 Y h Y f i b X Y f U Y W]h]W X Y V U H Y c b Wc bhYa dcfUfmW h fU]ggi Yg/f f E Di fgi Y]b X]j]X i U [i]X Y X f Y g Y U f W /f h E 7 cbgf h i W h i g i g h]b Y X W]h]W U f [i a Y bh]b h Y Zcfa c Z f Y j]Y k g c f Y g g U m g /U b X f i E 8 Ya cbgfUHY U h c f c i [\ _bck YX[Y c Z g Y Y W X h Y c f Y h]W d Y f g d Y W j Y g UbX f Y g Y U f W a Y h c X g"

7 ci fgY GWX Xi Y

[J Yk WUgg ha YhUVY](#)

H]a YhUVY

8 UHY	HmdY	7 cbhYbh
<p>K YY_% % : YVfi Ufm! (& : YVfi Ufm</p>	<p>GYa]bUf</p>	<p>DYfZcfa UbW Z BYk A YX]Uz <]g h c fm</p> <p>: fca hY gUHY]hY hc hY]D \cbYz Ug bYk a YX]U hY WXbc c[]Yg VY Wca Y]b W Y U g]b [mYb hUb [YX]b ci f Yj YfmXUm]j Yg z dYfZcfa UbW dfUW]W g h UhYI d c f Y z YI dUbX UbX W]h]e i Y hY Z bW]cb cZ h c g Y hY WXbc c[]Yg Zci f]g \ " h]b h c X i W c f m g Ya]b U f k Y g Y h h Y Y I d c f U h c f m i c b Y c Z h Y W c i f g Y V m a U d d]b [\ c k ' b Y k a Y X] U X f U a U h f [] Y g ' f Y Z Y W h h Y W h f U g \] Z g V Y]b [W U H n g Y X V m f U d] X hY WXbc c[]W \ W U b [Y " j U f m]b [m h Y f a Y X a i h]a Y X] U d Y f Z c f a U b W z] f h i U h Y U h Y z X] [] h d Y f Z c f a U b W c f W h c f [h Y U h Y z b Y k a Y X] U X f U a U h f [] Y g U f Y Z c i b X]b d Y f Z c f a U b W k c f _ g h U h X Y a c b g f U H Y U b]b h [f U f Y] U b W i d c b U b X f Y U h] c b g \] d h a Y X] U hY WXbc c[]Yg" i b g h U V Y U b X W c b g h U b h m W U b []b [z k Y k c f _ h c k U f X g b U a]b [g c a Y X m b U a] W U b X W c b h]b [Y b h Z U a Y k c f _ g c Z Y b e i] f m h U h k] [i] X Y i g h c i [\ h Y W c i f g Y"</p> <p>7 UgY ghi X]Yg. F cVYfhK]gcbz 7 \Uf c h Y A c c f a U b z @U i f Y 5 b X Y f g c b z 8 i a V H m d Y U b X a c f Y @ Y Y W U g Y g h i X m V U b O</p> <p>F Y U X]b [g . D Y U g Y g Y Y A c c X Y"</p>
<p>K YY_& (&) : YVfi Ufm! A UfW</p>	<p>GYa]bUf</p>	<p>6] [8 U H U</p> <p>H \] g k Y Y _ k Y c c _ U h X U H U U g g h i W i f Y z]b Z U g h i W i f Y U b X U Y g h Y h] W Z c f W c b h Y a d c f U f m</p>

		<p>dYfZcfa UbWV"K Y'Ug_ \ck 'WJb'dYfZcfa UbWV fYgdcX'hc'UbX'fYdfYgYbhV]['XUHU3'7 Ub dYfZcfa UbWV'Wcblf]Vi H'hc'hY'dfcYWwicZXUHU ↑gh]W3'Cf]hXYG]bhYX'hc'VYVta Y'UbchYf'W'hi fU' XUHUgYh3</p> <p>7 UgY'ghi X]Yg. 'F ja]b]Dfchc_c`fg`#" " . gYf]Yg/ fUk W gfg 5 SfS`aYgWf&\$%) E/>i `]Ub'F cgYZ'Xhg]bgHU`Uhcb'? S` [Wefa/UbX'chYfg"</p> <p>F YUX]b[g'UbX'UW]j]h]Yg. 'D'YUgY'gYY'A ccX'Y"</p>
<p>K YY_ "('A UfVX '! '%\$ A UfVX</p>	<p>GYa]bUf</p>	<p>BYk 'A YX]U'5ha cgd\YfYg</p> <p>H\]g'k YY_k Y'Wc]bg]XYf'\ck 'Wcbl'Ya dcfUfm dYfZcfa UbWV'UYghYh]Wg'k cf_k]h'hY'a UHYf]U']hmcZ]a U[Y!VUgYX'XfUa Uhi f[]Yg"K Y'YI dYf]YbWV'ghU[Y dfUW]Wg'k \]W '[YbYfUHY'ja a Yfg] Y'UbX'UZZYW] Y gWVbc[fUd\]Ygžk \]W]g'hc'gUm</p> <p>"Uha cgd\YfYgž"hcfc [\ 'a U_]b['][\hžgci bX'cf'h]a Y ffUhYf'hUb'bUffU]j YE'hY'cVYWwicZ'hY'UYghYh]W YI dYf]YbWV"K Y'cc_'Uhk cf_g'VmGcW]YHUg'F UZZY'c GUBn]cž7 \i b_miA cj Y'UbX'<]fcU_]I a YXU"K Y'U'gc Wc]bg]XYf'hY'ja a Yfg] Y'Wc]bX]hcbg'cZj]XYc'k cf_]b hY'Uf[Y'gWU'Y]bgHU`Uhcb'dfUW]Wg'cZ6"]j]c'U UbX'; fUbi 'Uf'GmbhYg]g"K Y'Z]bU'mWc]bg]XYf'k cf_g hUhc dYfUHY'cb'hY'YX[Y'cZa UHYf]U']h]m'—k cf_g'hU]bj c] Y'W]Ya]WU'UWc'fg'gi W'Ug'ga c_Y'cf'Zc[ž k cf_g'hU'hXYWta dcgY'gci bX'hc'hY'dc]bhicZ VYVta]b['a]Wc'Wcga]Wbc]gY'cf'hUha cj Y VYhk YYb'hY'Yd\Ya YfU']hmcZdYfZcfa UbWV'UbX dYfZcfa Uhj Y'UfVX]hVh'fY"</p> <p>7 UgY'ghi X]Yg. '6]`J]c'U/H\Y'K YUhYf'DfcYWV]['cc/9`ai /GcW]YHUg'F UZZY'c'GUBn]c/; fUbi 'Uf GmbhYg]g? aVW^' /<]fcU_]I a YXU/k cf_g'VmGcW]h :]Vc]bg'UbX'a cfY"</p> <p>F YUX]b[g'UbX'UW]j]h]Yg. 'D'YUgY'gYY'A ccX'Y"</p>
<p>K YY_ (: %%A UfVX '! '%+ A UfVX</p>	<p>GYa]bUf</p>	<p>F cVchUbX'5]Yb'5 [YbW]Yg</p> <p>H\]g'k YY_k Y'Wc]bg]XYf'U'fUb[Y'cZdYfZcfa Uhj Y dfchc]gi V'YW]j]h]Yg'—Zca 'fcVch]hc'U[cf]h]a g'hc]j Y'nž'bcbl\i a Ub'a UHYf'hU'h'gYbgYg' i g]b'hY fcca "K Y'a cj Y'Zca 'i bXYfghUbX]b['hY']bXi gh]U' Z bW]hcb'cZfcVch]Ug'a UW]bYg'Zc'f'f'cXi W]j]h]m]c i bXYfghUbX]b['fcVch]Ug'\m]YfcV'YW]g'fH]a ch]m A cfc'b'&\$% E—'Ug'cV'YW]g'hU'hYI W'YX'hY'i gi U' dUfUa YH'fg'cZcV'YW]ccX'UbX'hU'hVY[]b'hc XYa cbg]fUHY'\i a Ub!]_Y'W]UfUW]f]gh]Wg"< YfY'—k Y VY[]b'hc'Wc]bg]XYf'hY'fc'Y'cZdYfZcfa UbW']b YI Ua]b]b['bc]hcbg'cZU']Yb'U[YbW]hž'fcVch]bmf]Y'Ug</p>

cddcgYX'rc\i a Ub]mE'UbX'\ck 'fcVchg'k]h' ZY']b[g
k cf_]b' i bWJbbmk Umg"

7 UgY'gh X]Yg. : i hY'@JVci f'z7 \f]g'GU'hYf/h.Y'H]Yf
:]fg'Vm@ci]g'D\]'jddY'8Ya Yfg/? f]g
J YfXcbW_fj'

K YY_-. :%) '5df]'!'&% 5df]`	F YUX]b[B c`WUgg/h\]g`]g`U`F YUX]b[`K YY_`"
K YY_`%\$. '&&'5df]'!'&, 5df]`	GYa]bUf	

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F Yei]fYX`UbX`Gi [[YghYX`F YUX]b[g`UfY`"]ghYX`cb`A ccX`Y" F YUX]b[g`a UmWkUb[Yžcf`bYk`gi [[YghYX`fYUX]b[g`UXXYXžgc`a U_Y`gi fY`hc`fY[i`UfmWkYW`A ccX`Y`Zcf`hY`a cghi d!hc!XUH`"]bZcfa Uh]cb"

F YWca a YbXYX`F Ygci fWg

: i fhYf`fYgci fWg`Wb`VY`Zi bX`cb`A ccX`Y"

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

K Y`k Y`Wca Y`Wcbgfi Wj Y`ZYXVUW`-`YgdYWU`mik f]hYb`ZYXVUW`fYa U]gžbchYg`YhW`E`cb`hY`Wci fgY`WcbYbžgfi Wñ fY`UbX`UggYgga Ybha YhlcXg`-`bchcb`mUh`hY`WcbWi g]cb`cZ`hY`Wci fgYžVi hU`gc

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Hi fb]hb`Gi Va]gg]cb

Ʒmci`YbWci`bhYf`U`dfcV`Ya`k`Yb`U`H`Ya`dh]b[`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]hb`z`d`YUgY`
H`Y`d`l`cb`Y`9I`H`fb`U`Gi`ddcfh`cb`-`,`)`'`'`'`%`cf`Ya`U]`h`Ya`cb`YI`H`fb`U`H`h`gi`ddcfh`4`i`bgk`"YXi`"Ui`"Gi`ddcfh`
`l`ci`fg`UfY`,`.\$\$Ua`-`-%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`i`.\$\$da`cb`k`YY`YbXg`f`l`*)`XUmg`U`m`Y`Uf`l`"Ʒmci`
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybh`Xi`Y`hc`U`Z`U`h`k`]h`Hi`fb]hb`mci`a`Um`Udd`m`Z`f`Ub`YI`H`bg]cb`z`Vi`hmc`i`
a`i`gh`f`Y`h]b`mci`f`h]W`Y`h`bi`a`VY`f`Z`ca`9I`H`fb`U`Gi`ddcfh`f`U`cb[`k`]h`Ub`m`c`h`Y`f`f`Y`j`Ub`h`X`c`W`a`Y`b`h`g`l`hc`
]b`W`i`X`Y`U`g`Y`j`]X`Y`b`W`hc`gi`ddcfh`mci`f`YI`H`bg]cb`Udd`]W`h]cb"Ʒmci`Ya`U]`9I`H`fb`U`Gi`ddcfh`mci`k`]`
Ui`h`ca`U`h]W`m`f`Y`W`]j`Y`U`h]W`Y`h`bi`a`VY`f`z`Vi`h]Z`mci`H`Y`d`l`cb`Y`mci`k`]`b`Y`Y`X`hc`gd`Y`W`Z`W`m`U`g`_`Z`f`cb`Y`
Hi`fb]hb`U`gc`d`fc`j`]X`Y`g`i`d`X`U`H`g`i`cb`h`Y`j`f`g`m`g`h`Ya`g`h`U`h`g`i`cb`H`k`]h`Y`f`"

;`Yb`Y`f`U`m`z`Ugg`Y`gga`Y`bh`h`U`g`_`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`cb]W`m`j`]U`Y`]h`Y`f`Hi`fb]hb`cf`U`A`cc`X`Y`
Ugg][`ba`Y`bh`h`b`]b`g`h`U`b`W`g`k`Y`f`Y`h`l`g`]g`b`c`h`i`d`c`g`g]V`Y`z`]h`k`]`V`Y`g`h`U`H`X`i`cb`mci`f`W`ci`fg`Y`g`A`cc`X`Y`g`]h`k`]h`
U`h`f`b`U`h]j`Y`gi`Va`]gg]cb`X`Y`h]g`"

:`cf`]b`Z`c`fa`U`h]cb`cb`l`ck`hc`gi`Va`]h`Ugg][`ba`Y`bh`g`i`cb`]b`Y`j`]U`A`cc`X`Y`.\`h`td`g`#`g`h`X`Y`b`h`i`bgk`"YXi`"Ui`#`ack`!
gi`Va`]h`Ugg][`ba`Y`bh`a`cc`X`Y`"

5 WUXYa]W<c bYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `hWUb`hU`Y`a Ubm
Zcfa gž`Zca `XY`]VYfUHY`WXYU]b[`hc`UWV]XYbhU`mW`dm]b[`Zca `U`gci fW`k]h`ci hUW_bck`YX[Ya Ybh`

I BGK `[fci dg`d`U[]Uf]ga `]bhc`hY`Zc`ck]b[`WUHY`[cf]Yg.

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hYI hcf]XYU`k]h`ci hUW_bck`YX[]b[`hY`
gci fW`cf`i g]b[`ei chU]cb`a Uf_g" `H\]g`U`gc`Udd`]Yg`hc`]a U[YgžUfhUbX`XYg][b`dfc`YWgžUg`k Y`Ug`
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hWYX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`ZYk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W`fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`ž`UbX`]bZcfa U]cb`k]h`ci hUW_bck`YX[Ya Ybh`H\]g`U`gc`
Udd`]Yg`]b`dfYgYbhU]cbg`k \YfY`gca YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hWYX]hU`bX`hc`
d]YW]b[`hc[YhYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`c`Yž`k]h`ci hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`Vi hdUgg]b[`cZ`hY`k cf_]Ug`U`dYfgcb`g`]bX]j]Xi U`k cf_]7 c`i g]cb`U`gc`
]bWi XYg`dfcj]X]b[`mci f`k cf_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHYž`cf`Zc`f`hY`di fdcgY`cZ`hY`a

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wc'dmf][\hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5W'W'dhUV'Y'I gY'cZ I BGK '⇒H'F'Ygci f'W'g'Dc`]W'h
- VY'Uk UfY'cZ'U'g'U'f'X'g'c'Z'V'Y'\U'j]ci f'Y'I d'Y'W'X'c'Z'Y'j Y'f'm'c'b'Y'']b'U'Y'I BGK 'W'c'a'a'i'b]m
- 'c'W'U'h'g'Y'f'j]W'g'U'bx'j'b'Z'c'f'a U'h'c'b'U'V'c'i h'l BGK 'U'bx'I BGK '@]V'f'U'f'm

Gca Y'cZ'U'g'Y'U'f'Y'U'g'k]''V'Y'Z'J'a]]U'f'U'c'm'c'i ž'c'h'Y'f'g'k]''V'Y'b'Y'k "; U]b]b['U'g'c'X'i bXYfghUbx]b['cZU''U'Y'f'Y'U'h'X'U'gd'Y'W'g'c'Z'9@-G'9'k]''\Y'd'm'c'i 'a U_Y'U'Y'a c'g'h'c'Z'm'c'i f'g'h X]Y'g'U'hl BGK ''

[\h'c'.#\]j' V'Y'W'f'i \]X'Y'g'' \]V'f'U'f'm'i b'g'k "Y'X'i "U'i #' \]g'Y'#\]V'c'i h' \]g'Y](#)

5 WUXYa]WbZcfa Uhcb`

: cfYggYbh]U`ghi XYbh]bZcfa Uhcb`fY`Uh]b[`hc.

- fYei Yghg`ZcfYI hYbg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I B GK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua]bUh]cb`dfcVWXi fYg/
- gdYW]U`Vc]bg]XYfUh]cb`]b`hY`Yj Ybhcz]`bYgg`cf`a]gUXj Ybh fY/
- ghi XYbhYei]hmUbX`X]gUV`]`hm/
- UbX`chYfYggYbh]U`UWUXYa]W]bZcfa Uh]cbz`gYY

[\hfdg.#k k k "Ufmg"i bgk "YXi "Ui #W ffYbh\]ghi XYbh\]bZcfa Uh\]cb`dfc\]Vc`g!\[i \]XY`\]bYg#](#)

⇒ U[Y`7 fYX]h