

GWRcc 8Z9XI WU]cb

BGK 5mz8Yqil b uox 51VWjLWjM

EDST5308

HYUW Yf'@YUfb]b[

HYfa &Z&\$&&



7ci fgY`Cj Yfj]Yk

GHJZ 7cbHJW`8YHU]`g

7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cW]h]cb	D\cbY
Hcbm@ci [\`UbX	hcbm`ci [\`UbX4 i bgk "YXi "Ui	D`YUgY`Ya U]`Zcf Ub`Uddc]bha Ybh	A cfj Yb 6fck b'; &fck b'; &fck b'; &fck b'; &fck b';	

5W_bck`YX[Ya YbhcZ7ci blfm

I B G K `5fngž8Yg][b`UbX`5fWk]fYWhi fY? Ybg]b[hcb`UbX`DUXX]b[hcb`Wla di gYg`UfY`Vi]hcb`5Vcf][]bU`
@UbXg"K Y`dUmci f`fYgdYWhg`hc`hY`6]X}[U`UbX` ; UX][U`dYcd`Yg`k`c`UfY`hY`7i`gfcX]Ubg`cZ`hY`gY`UbXg"
K Y`UW_bck`YX[Y`hY`5Vcf][]bU`UbX`Hc`fYg`G`fU]h`g`UbXYf`dYcd`Ygž`hY` :]fgh5i`gfcU`Ubgžk`c`gY`UbXgž
k]bXg`UbX`k`U`fYg`k`Y`U`bck`g`UfYž`UbX`dUm`fYgdYWhi`hc`hY`f`i`b]ei`Y`j`U`i`Ygž`UbX`hY`f`V`b`h`bi`]b[`UbX
YbXi`f]b[`W`h`fYg`k`\\]W`XYYdYb`UbX`Yb`f]W`hY`Z`cZci`f`b`U`h`cb`UbX`W`a`a`i`b`h`Yg`"

U[Y`W`ci`f`h`g`m`c`Z`h`Y`C`Z`W`c`Z`h`Y`D`f`c`J`]W`!`7`\\`Ub`W`c`f`b`X][Ybci`g`[L`B`G`K`f`g`b`X\]\[Ybci`g`g`f`U`h`\[`m`](#)

%''''F5HCB5@9': CF`H<9' B7@ GCB'C: '7CBH9BH'5B8'H957< B; '5DDFC57<`

H\]g`Wci fgY`k]''YbUVY`ghi XYbhg`hc`XYj`Y`cd`Ub`i bXYfgHUbX]b[`cZHY`ja dcfHUbhfc`Y`HYUWX`Yf`dfcZYgg]cbU`
`YUfb]b[`UbX`XYj`Y`cda`Ybhd`Umj`]b`WcbHYa dcfUfmWcbHYI hg''H\Y`Wci fgY`]bj`c`j`Yg`U`XYHJ]YX`ghi`XmcZHY`
h`Ycfmz`fYgYUfW`UbX`dfUW`U`UggcW`UH`X`k`]h`h\]g`hcd]WUg`k`Y''Ug`h`Y`cddcfh`b]mhc`Wca`d`YH`U`dfUW`U`
dfc`YWH`h`Uh]g`Udd`]WUV`Y`hc`h`Y`WcbHYI`h]b`k`\]WX`h`Y`dUfh]W]dUbhk`cf_g`'Gh`XYbh`YUfb]b[`ci`hWca`Yg`UfY`
gi`ddcfH`X`VmiHYUWX]b[`UbX`YUfb]b[`ghfUH`[]Yg`h`Uh]bWi`XYg`YWH`fY!XY`]j`Yfnz`[fci`d`k`cf_z`]bX]j`]Xi`U`
dfYgYbH]cbg`UbX`X]gW`gg]cb"

5ggYgga Ybh

5ggYgga YbhUg_	K Y][\h	8i Y'8UH'	7ci fgY'@YUfb]b[Ci hWca Yg'5ggYggYX
%"A]bcf'k f]hYb'Ugg][ba Ybh	')	')&+#\$* #&\$&&'\$) . \$\$ 'DA	%ž&ž' ž (ž - ž%\$
&"C fU`dfYgYbhU]cb	%\$	&* # \$ + # & \$ & & '\$) . \$\$ 'DA	%ž&ž' ž (ž) ž * ž + ž , ž - ž%\$

Gh XYbhtg'k]''fYW'j Y'k f]htb'ZYXVUW_k]h']b'h'fY'k YY_g'cZgi Va]gg]cb

H\]g']g'h'Y'Z]bU''UggYgga Ybh

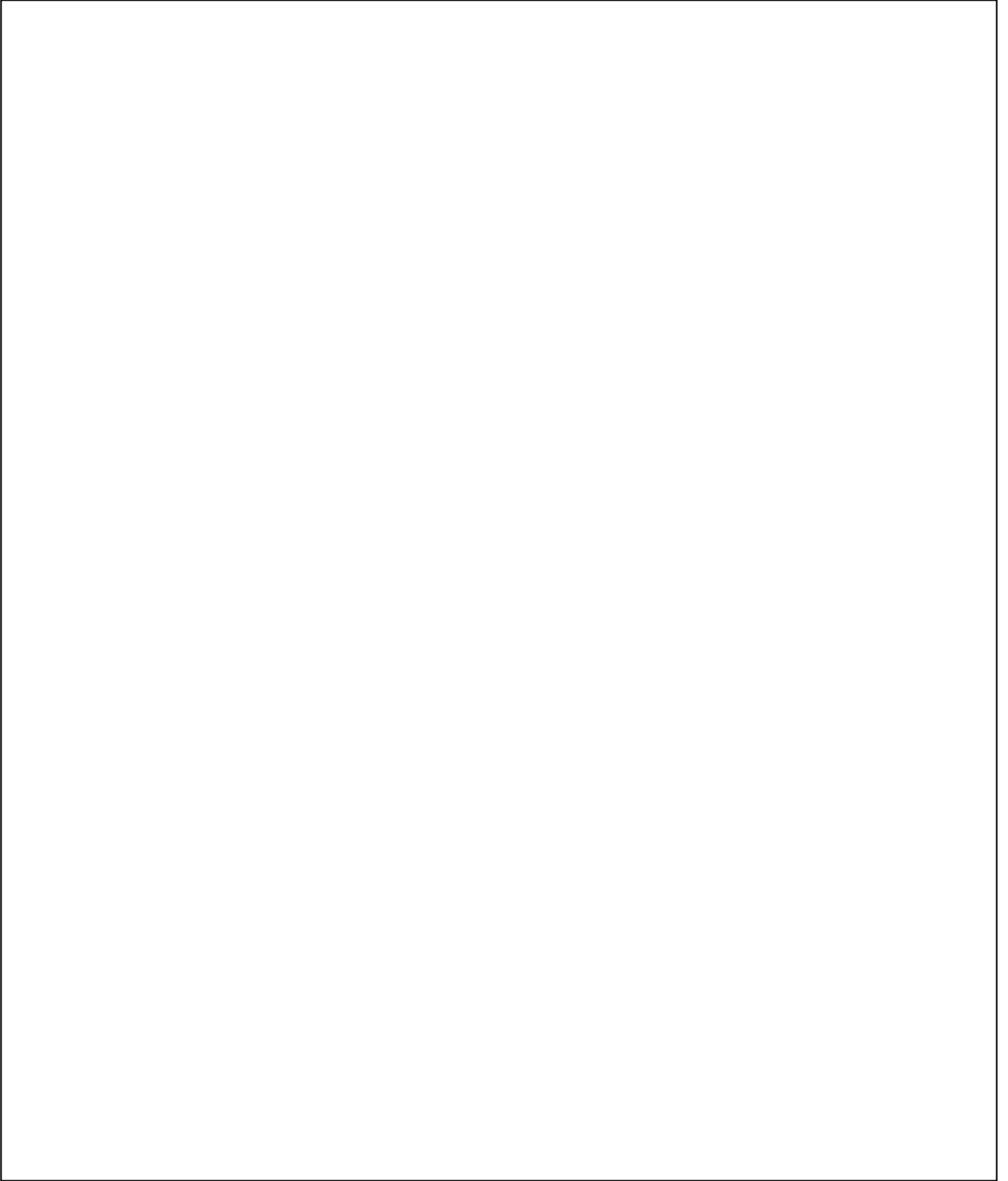
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5XX]h]cbU'XYHJ]g

HUg_' 'Zc`ck g'cb'Zca 'HUg_'&z]b'XYj Y'cd]b['U'XYHJ]YX'dfcdcgU'hc'gYhi d'cf'g][b]Z]W]b]hm]fYj]gY'U
dfcZ]gg]cbU''YUfb]b['dfc[fUa 'W]b]fYX'k]h']b'h'Y'gh' XYbhtg'ck b'k cf_d'UW'' 'H\Y'd'Ub'a i ghVY'VUgYX'cb
bYk '_bck 'YX[Y'UW'ei]fYX']b'h']g'W'ei fgY''Gh' XYbhtg'g\ci 'X'W]h]ei Y'h'Y'j Uf]ci g'dfcZ]gg]cbU''YUfb]b[
a cXY'g'UbX'ghfU]h']Yg'h'Ym'W'ebg]XYfYX']b'Uff]j]b['U'h'h'Y'Z]Ua Yk cf_'h'Ymd'Ub'hc'XYd'cni'

H\Y'dfcdcgU''bYYXg'hc']bWi XY'U'W'ghVYbYZ]h]UbU'ng]g'Ug'k Y''Ug'Ub'YI d'UbU]h]cb'cZ]hg'U'] [ba Ybhk]h'
W'ffYbh]bg]h]h' h]cbU'' [cU'g'z] U'i Yg'UbX'cdYfU]h]cbU''W'ebgfU]bhtg''

HUg_' 'fYei]fYg'gh' XYbhtg'hc'XYj Y'cd'UbX'gi Va]hU'XYHJ]YX'k f]htb'dfcdcgU''k]h'U''Yb[h'cZ' \$\$\$'k cfXg"



FI 6F ⇒ # 998657? 'G<99H
 98GH)' \$, 'H957<9F '@95F B-B;
 I BGK 'G7<CC@'C: '98I 75H€B

5ggYgga YbhHUg_" . 'A U'c'f'k f]hYb'Ugg][a bYbh

GdYWZ]W7 f]hYf]U	"fŁ ————— 2fŁŁ				
I bXYfghUbX]b['cZhY'ei Ygh]cb'cf']ggi Y'UbX'h\Y'_YmVcbWdrg]bj c'j YX <ul style="list-style-type: none"> • 4hYfdFYhU]cb'cZei Ygh]cb'UbX'Yj]XYbW • 5bU'mg]g'UbX'Yj U'i Uh]cb'cZgU']YbhUf[i a Ybfg 					
8Yd' 'cZUbU'mg]g'UbX'W]h]ei Y']b'fYgdcbgY'hc'h\Y'hUg_ • 9j]XYbW'cZ\][\ 'cfXYf'UbU'nt]Wg_]`g • FYUgcb]b['cZUf[i a Ybfg					
: [Uf]m]k]h' UbX'fY'Yj UbW'cZdfcZYgg]cbU'UbX#f'fYgYUfVX i fY'i gYX'hc'gi ddcfhfYgdcbgY • I bXYfghUbX]b['cZhYcfmUbX'fYgYUfVX]bW' X]b['fYZfYbW'g'hc VcbHYa dcfUfm']hYfUh fY'cb'dfcZYgg]cbU'YUfb]b['a cXY'g'UbX ghfU]h[]Yg • 8Ya cbghfU]cb'cZU'grmbhYg]g'cZbYk '_bck YX[Y'UW'ei]fYX']b'h]g W'ei fgY • 9j]XYbW'cZW]h]WU'fYUX]b[
Wi fY'UbX'cf[Ub]gUh]cb'cZfYgdcbgY					
(Empty cell)					

GdYWZjW7 f]hYf]U	f]k ————— 2fZk				
<ul style="list-style-type: none"> FYZfYbWb['cZgci fWg'i g]b['5D5 'gmiY / 'Wca d'YHbYgg'cZ fYZfYbW'']gh 					
; YbYfU' 'Wca a Ybhg#fYWca a YbXU]cbg'Zcf'bYI hh]a Y.'					

F YWca a YbXYX. #&\$'fl @'DG'7F'8B'<8k K Y] [\h]b [.))i

B6. 'H\Y'h]W_g]b'h\Y'j Uf]ci g'Vcl Yg'UFY'XYg][bYX'hc'dfcj]XY'ZYXVUW'hc'ghi XYbhg/h\YmUFY'bch[]j Yb Yei U'k Y][\h]b'XYH'fa]b]b['h\Y'fYWca a YbXYX'[fUXY''8YdYbX]b['cb'h\Y'bUhi fY'cZ'h\Y'UggYgga YbhUg_ž 'YW'i fYfg'a UmU'gc'WcbhYI h U']gY'UbX#cf'Ua YbX'h\YgY'gdYWZjW7f]hYf]U''H\Y'fYWca a YbXYX'[fUXY'jg hYbhU]j Y'cb'mž'gi V'YW'hc'ghUbXUfX]gU]hcb'dfcW'ggYg'UbX'Uddfcj U'Vm'h\Y'GVX'cc''cZ9Xi W]h]cb'@YUfb]b[UbX'HYUW]b['7ca a]hYY''

> i m		

7ca di `gcfmfYUX]b[g`Zcf`cb`]bY`k cf_g\cd`(`

- 6fUXmžA "D"ž<Y]gYfž@'5"žA W cfa]W_ž>"? "ž/ ': cf[Ubž">"f&\$%*Ł"J U`i Y!5XXYX`A cXY`g`Zcf HYUW\Yf`DfYdUfUĥcb`Dfc[fUa g. 'J U`X]mUbX`F Y`]UV`]mH\fyUĥžUbX`U`A UbU[YUV`Y`5`hfbUĥj Y` YV 7UfTRež`_R] 8` d`^`†`*` fl`Ł`'`-`!`'`) &`Xc].%\$"%\$, \$#\$\$% %+&) "&\$%*"%%+' %) \$
- ? UbYžA "H"ž/ 'GHU][Yfž8"C"f&\$%&Ł"9ReYVc_Z 8VVUSRT\ Wc VRTYZ_Xž5`^`SZ_Z_X: ŽYŽ` fR]ž 7 SdVcgRež`_d h ŽY` efUV_e` fcgVj d R_U 3TYŽ/gV^ V_e9RZ_d"F Yf]Yj YX`Žca`GYUĥYžK 5.` [\hd.##Yf\]WYX"\[cj #3\]X198\)\(\\$- *](#)

Gi Va]gg]cb`cZ5ggYgga YbhiHUg_g

Hi fb]h]b`Gi Va]gg]cb

Ʒmci`YbWci bHYf`U`dfcV`Ya`k` \Yb`UHYa` dh]b[`hc`gi`Va`]hmc`i`f`Ugg][`ba`YbhiHfci`[`\`Hi`fb]h]b`z`d`YUgY`
HY`Yd`cbY`9I`HYfbU`Gi`ddcfhcb`-`,`)`"``'``%cf`Ya`Uj`h`Ya`cb`YI`HYfbU`HY`hgi`ddcfh4`i`bgk`"YXi`"Ui`"Gi`ddcfh`
`lci`fg`UfY`,`.\$\$Ua`-`-%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`).\$\$da`cb`k`YY`YbXg`f1`*)`XUmg`U`mY`Uf2`"Ʒmci`
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`YbhiXi`Y`hc`U`Zji`hk`]h`Hi`fb]h]b`mci`a`UmUdd`mZc`f`Ub`YI`HYbg]cb`z`Vi`hmc`i`
a`i`ghfYhU]b`mci`f`h]W`Yhbi`a`VYf`Zca`9I`HYfbU`Gi`ddcfhU`cb[`k`]h`Ubmc`h`Yf`fY`Yj`UbhXcW`a`YbHgE`hc`
]bWi`XY`Ug`Yj`]XYbVW`hc`gi`ddcfhmc`i`f`YI`HYbg]cb`Udd`]W]h]cb`"Ʒmci`Ya`Uj`9I`HYfbU`Gi`ddcfhmc`i`k`]`
Ui`hca`U]W]m`fYW]j`Y`U`h]W`Yhbi`a`VYf`z`Vi`h]Zmci`HY`Yd`cbY`mci`k`]`bYYX`hc`gdYW]Z]W]mUg`Zc`f`cbY`"
Hi`fb]h]b`U`gc`dfcj`]XYg`i`dXUH`g`cb`h`Y]f`gmghYa`g`hU`h`g`cb`Hk`]hYf`"

;`YbYfU`mz`UggYgga`YbhiUg_g`a`i`ghVY`gi`Va`]hYX`Y`YWfcb]W]m]j`]U`Y]h`Yf`Hi`fb]h]b`cf`U`A`ccX`Y`
Ugg][`ba`Ybhi`b`]bghU`bVW`g`k` \YfY`h`lg`]g`bchdcgg]V`Yz`]hk`]`VY`ghU`hX`cb`mci`f`Wci`fgY`g`A`ccX`Y`g]h`k`]h`
U`HYfbU]h]`Y`gi`Va`]gg]cb`XYhU]g`"

:`cf]bZcfa`U]cb`cb`lck`hc`gi`Va`]hUgg][`ba`Ybhi`cb]bY`j`]U`A`ccX`Y`.`hhdg`#gh`XYbhi`bgk`"YXi`"Ui`Ack`!
gi`Va`]hUgg][`ba`Ybhi`a`ccX`Y`"

5 WUXYa]W< cbYgmiUbX'D`U[]Uf]ga

D`U[]Uf]ga]g'i g]b['hY'k cfXg'cf]XYUg'cZcH.Yfg'UbX'dfYgYbh]b['hYa 'Ug'mci f'ck b" #WUbb'fU_Y'a Ubm
Zcfa gZ'Zca 'XY'jVYfUHY'WX.YUf]b['hc'UWf]XYbhU'mWcdm]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.

7cdm]b[. 'l 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']bW' XYg'Wcdm]b['a UHYf]U'gZ'XYUg'cf'WcbW'dhg'Zca 'U'Vcc_ž'Uf]WYž
fYdcfhcf'ch.Yf'k f]HYb'XcW'a Ybž'dfYgYbhU]cbž'Wca dcg]h]cbž'Uf'k cf_žXYg][bžXfUk]b[ž'WfW]f'fž'Wca di HYf
dfc[fUa 'cf'gcZk UfYžk YVg]HYž]bHYfbYhž'ch.Yf'Y'YVfcb]WfYgci fW'ž'cf'Ubch.Yf'dYfgcb'f]Ugg][ba Ybhk]h'ci h
Uddfcd]UHY'UW_bck`YX[Ya Ybh'

#Uddfcd]UHY'dUfUd\ fUg]b[. '7 \Ub[]b['U'Zk 'k cfXg'UbX'd\ fUgYg'k \]Y'a cghmifYU]b]b['hY'cf][]bU'
]bZcfa U]cbž'gh' W' fY'UbX#cf'dfc[fYgg]cb'cZ]XYUg'cZcH.Y'cf][]bU'k]h'ci hUW_bck`YX[Ya Ybh' 'H\]g'U'gc
Udd'jYg']b'dfYgYbhU]cbg'k \YfY'gca YcbY'dUfUd\ fUgYg'Ubch.Yf'g']XYUg'cf'k cfXg'k]h'ci hWfYX]h'UbX'hc
d]YW]b['hc[Yh.Yf'ei chYg'UbX'dUfUd\ fUgYg']bhc'U'bYk 'k \c'Yžk]h'ci hUddfcd]UHY'fYZfYbW]b["

7c`i g]cb. 'K cf_]b['k]h'ch.Yfg'Vi hdUgg]b['cZcH.Y'k cf_'Ug'U'dYfgcb'g']bX]]Xi U'k cf_"7c`i g]cb'U'gc
]bW' XYg'dfcj]X]b['mci f'k cf_'hc'Ubch.Yf'gh' XYbhZcf'hY'di fdcgY'cZcH.Ya 'd`U[]Uf]g]b[ž'dUm]b['Ubch.Yf'
dYfgcb'hc'dYfZcfa 'Ub'UWUXYa]WfUg_ž'gh'U']b['cf'UW'ei]f]b['Ubch.Yf'dYfgcb'g'UWUXYa]Wk cf_'UbX'Wcdm]b[

5 WUXYa]WbZcfa Uh]cb

8i Y'rc'Yj c'] b['UX]]W'VmiBGK ' <YU'hž'gh XYbh'g'a i gh'WXYW'Zcf'i dXU'YX']bZcfa Uh]cb'fY['UfX]b['cb']bY 'YUfb]b['Zcf'U''5fngž8Yg][b'UbX'5fW]h'W'fY'W'ei fgYg'h]g'h'fa 'fj]U'A ccX'Y'cf'W'ei fgY']bZcfa Uh]cb dfcj]XYX"Ł

: cf'YggYbh]U'gh XYbh]bZcfa Uh]cb'fY'Uh]b['rc.

- fYei Yg'g'Zcf'YI h'bg]cb/
- 'UH'gi Va]gg]cbg' [i]XY']bYg/
- fYj]Yk 'cZa Uf_g/
- I 'BGK ' <YU'h'UbX'GUZY'hd'c']W'Yg/
- YI Ua]bUh]cb' d'f'c'W'Xi fYg/
- gdYW]U'W'cbg]XYfUh]cb']b'h'Y'Yj Ybh'cZ]'b'Ygg'cf'a]gUXj Ybh' fY/
- gh' XYbh'Yei]m'UbX'X]gUV']m/
- UbX'c'h'Yf'YggYbh]U'UWXYa]W]bZcfa Uh]cbž'gYY

\h'g.#k k k "i b'gk "YXi "Ui #Ufng!XYg][b!UfW]h'W'fY#gh XYbh']ZY#Ygci fW'g!gi ddcf'hd'f'c'W'g![i]XY']bYg

⇒ U[Y'7 fYX]h

GmbYf[]Yg']b'Gci bX'&\$%*

7F ⇒ CG

7F ⇒ CG'Dfcj]XYf'7cXY.'\$\$\$- ;