## @cWU``7\ifW\`9a dckYfg`GW\c`Ufg`k]h\ AU^cf`GW\c`Ufg\]dg`]b`BUggUi`7cibhm°

FYj "`?U`j]b`F"`H\cadgcb`WY`YVfUhYg`gW\c`Ufg\]d`gi WWYgg`Zcf 5Zf]WUb`5aYf]WUb`ghi XYbhg`]b`BUggUi `7ci bhmž`ZcghYf]b[ UWUXYa]WYI WY``YbWY`UbX`cddcfhi b]hm"



M `YYžBUggUi '7ci bhmž: `cf]XUžI G5'!' ⊕ 'Ub']bgd]f]b[ 'X]gd`Um cZYXi WJh]cbU``gi ddcfhžFYj "'?U`j ]b`F"'H\ca dgcbžZcfa Yf`mcZ <]``]UfX'A]XX`Y!GYb]cf'<][ \`GW\cc`ž']g`a U\_]b[ 'K Uj Yg']b`BUggUi 7ci bhm"' ⊕]h]U``m'Wcbj ]bWYX'h\Uh'\]g`cb`m`fci hY'hc'Wc``Y[ Y``Um h\fci [ \`gdcfhgž']h'K Ug`U`Zf]YbX g`[ i ]XUbWY'h\Uh'cdYbYX'h\Y'Xccf hc'UWUXYa]WUW\]Yj Ya Ybh'Zcf'\]a "'H\ca dgcb'[ fUXi UhYX'Ug'h\Y gU`i hUhcf]Ub`cZ'\]g'WUgg`UbX`gYW' fYX'U'Zci f!mYUf'UWUXYa]W gW\c`Ufg\]d'hc'h\Y'I b]j Yfg]hm`cZ: `cf]XU"'Bck 'h\Y'dUghcf'cZ' a dUWh Nci f'K cf`X'7\i fW\` ⊕W']b`M `YYž'H\ca dgcb']g'dUgg]cbUhY`m Vca a]hhYX'hc'\Y`d]b[ 'ghi XYbhg`gYW' fY`gW\c`Ufg\]dgž'dUj ]b[ 'h\Y k Um'Zcf'Z hi fY`[ YbYfUh]cbg"

Cb'ibY', žH\ca dgcb g'W\ifW\'Uk UfXYX'h\Y'dfYgh][]ci g'; Ycf[Y

9"'H\cadgcb'5WUXYa]WUbX'5W\]YjYaYbh'GW\c`Ufg\]dg'Zcf'hkc WebgYWih]jY'mYUfg'he'h\Y'hed'hkc'5Zf]WUb!5aYf]WUb'ghiXYbhg']b h\Y'BUggUi'7cibhm'GW\cc``8]ghf]Wh"'H\]g'mYUfž'h\Y'fYW]d]Ybhg'kYfY 7Y`]bY'J]Whef]U'se]bj]``Y'UbX'<UX`Y][\'AW?]b`Ym'K\]hYž'k\c YIYad`]Z]YX'UWUXYa]WYIWY``YbWY'Ug'h\Ym'dfYdUfYX'he'[fUXiUhY Zfea'\][\'gW\ce`"

## 5 BYk '7 \UdhYf Zcf GW\c`Ufg \]d FYW]d]Ybhg

7Y`]bY`J]Whcf]U`≈]bj]``YžK \c`[fUXiUhYX`Zfca `M`YY`<][\`GW&cc`ž fYWY]jYX`U``&ž)\$\$`gW&c`Ufg\]d"`G\Y`K]``YaVUf\_`cb`\YfWc``Y[Y 'cifbYm`Uh`h\Y`Lb]jYfg]hm`cZ`Gcih\`:`cf]XUžK\YfY`g\Y`d`Ubg`hc aU'cf`]b`V]c`c[m`cb`h\Y`dfY!aYX`hfUW\_"`<UX`Y][\`AW?]b`Ym`K\]hY Zfca`:YfbUbX]bU`6YUW&`<][\`GW&cc``KUg`UkUfXYX`h\Y 5W&]YjYaYbh`GW&c`Ufg\]d`cZ``&ž\$\$\$`UbX`g\Y`K]```VY`UhhYbX]b[ h\Y`Lb]jYfg]hm`cZ`7YbhfU``:`cf]XU`hc`ghiXm`V]caYX]WU``gW]YbWYgž U`gc`ZcWig]b[`cb`dfY!aYX''`H\YgY`UkUfXg`bch`cb`m`U``Yj]UhY`gcaY Z]bUbW]U``VifXYbg'Vih'U`gc`fYWc[b]nY`h\Y]f`\UfX`kcf\_`UbX XYX]WUh]cb`]b`h\Y]f`UWUXYa]Wdifgi]hg"

H\Y`W\ifW\g`gW\c`Ufg\]d`dfc[fUa`]g`gYh`hc`YIdUbXž`UXX]b[`U gW\c`Ufg\]d`Zcf`h\Y`hcd`5Zf]WUb!5aYf]WUb`ghiXYbh`Zfca`YUV\`\][\ gW\cc``bYIh`mYUfž`Zifh\Yf`Yad\Ug]n]b[`h\Y`]adcfhUbWY`cZ dfcj]X]b[`giddcfh`Zcf`UWUXYa]WYIWY``YbWY`]b`h\Y`Wcaaib]hm"

## $GWAc^Ufg]dg^Zcf^U^6f][ \ hYf': i hi fY$

8 Ygd]hY h\Y W U`Yb[Yg h\Uh`]Y U\YUXžgYW f]b[ 'Z bX]b[ 'Zcf YXi WUh]cb ']g U`\i fX`Y h\Uh'a Ubmghi XYbhg 'ZUW ž'dUfh]W `Uf`m 5Zf]WUb 5a Yf]WUb ghi XYbhg" 5g \][ \`][ \hYX 'Vm 7c``Y[ Y'; fUbh'<i Vž bi a Yfci g gW c`Ufg\]dg UfY 'XYg][ bYX gdYW]Z]WU``m Zcf'h\]g XYa c[ fUd\]Wž U]a YX 'Uh``YggYb]b[ 'Z]bUbW]U``Vi fXYbg UbX fYWc[ b]n]b[ 'h\Y]f 'UW ]Yj Ya Ybhg": fca 'h\Y'; UhYg A]``Ybb]i a GW c`Ufg Dfc[ fUa 'hc'h\Y'F cb'6fck b'GW c`Uf'Dfc[ fUa ž'h\Y cddcfhi b]h]Yg 'UfY'd`Ybh]Zi `"`A Ubm cf[ Ub]nUh]cbg df]cf]h]nY X]j Yfg]hm UbX ]bWi g]cbž WfYUh]b[ 'dUh\k Umg 'Zcf'Zi hi fY ``YUXYfg hc Ya Yf[ Y" Gca Y`bchUV`Y`gWkc`Ufg\]dg`Zcf`5Zf]WUb`5a Yf]WUb`ghi XYbhg ]bWi XY.

- ; UhYg'A ]``Ybb]i a 'GW&c`Ufg'Dfc[fUa .'7cj Yfg'i ba Yh Z]bUbW]U``bYYX'Zcf'i bXYf[fUXi UhY'XY[fYYg"
- I b]hYX'BY[fc'7c``Y[Y': i bX'fl B7: Ł'GW&c`Ufg\]dg. Gi ddcfhg'ghi XYbhg'Uh'\]ghcf]WU``m'6`UW\_'Wc``Y[Yg'UbX i b]j Yfg]h]Yg"
- >UW\_]Y FcV]bgcb: ci bXUh]cb GWLc`Ufg\]d. Dfcj ]XYg
  gWLc`Ufg\]dg'UbX a Ybhcfg\]d hc a ]bcf]hmighi XYbhg"
- B557D'GW&c`Ufg\]d'Dfc[fUa.'CZZYfg'jUf]cig gW&c`Ufg\]dg'fYWc[b]n]b['UWUXYa]WUbX'Wcaaib]hm gYfj]WY'UW&]YjYaYbhg"
- H\if[ccX'AUfg\U``'7c``Y[Y': ibX'GW\c`Ufg\]dg.
  5gg]ghg'ghi XYbhg'UhhYbX]b['<671 g"</li>

Hc ']b WfY UgY 'W\ Ub WY g c Z ``Ub X]b[ 'h\ YgY 'gW\ c`Ufg\ ]d gž ghi XY bhg 'WUb Zc ``ck 'U 'ZY k 'YggY bh]U``h]dg. 'fY gY UfW\ 'h\ cfci [ \`mž'dfYd UfY Xc W a YbhUh]cb 'k Y ``ž'hU]`cf'Udd`]WUh]cbg hc 'a YY h YUW\ gW\ c`Ufg\ ]d g 'Wf]hYf]Už Ub X 'ghUm cf[ Ub]nY X 'k ]h\ 'XY UX`]b Yg" 'H\ Y dfc WY gg 'a Um gYYa 'XUi bh]b[ ž'Vi h'dYfg]ghY b WY 'd Umg c ZZ'' 7 fUZh]b[ 'U Wca dY ``]b[ 'dYfgc bU``ghUhYa Ybh 'WUb 'gY h'Ub 'Udd`]WUb h'Ud Ufh ']b 'U dcc``c Z'WUb X]XUhYg" '5 b X 'Wfi W]U``mž'Udd`m]b[ 'Zcf'a i `h]d`Y gW\ c`Ufg\ ]dg 'g]a i `hUb Yci g`m WUb ']b WfY UgY 'cddcfhi b]h]Yg 'Zcf Z]b Ub W]U``gi ddcfh"

H\Y'fYk UfXg'YI hYbX'VYmcbX'1 gh'ZjbUbWjU``Ugg]ghUbWY" GW&c`Ufg\]dg`cZhYb'ZUWj`]hUhY'WcbbYWhjcbg'k ]h\`cf[Ub]nUh]cbg'h\Uh j U`i Y'X]j Yfg]hm'UbX']bWi g]j ]hmž'cdYb]b['Xccfg'Zcf'Ybf]W&]b[ YI dYf]YbWYg'UbX'bYhk cf\_g"`5g'k Y'WY`YVfUhY'h\Y'UW&]Yj Ya Ybhg'cZ mci b['gW&c`Ufg']b'BUggUi '7ci bhmž`Yhg'fYa Ya VYf'h\Y'dck Yf'cZ [i]XUbWYž'gi ddcfhž'UbX'h\Y'di fgi ]h'cZ'YXi WUh]cb']b'hfUbgZcfa ]b[ `]j Yg"

: cf'Zi fh\Yf'XYhU]`g`cb`H\ca dgcb g`gW\c`Ufg\]d`YZZcfhgž'<mark>B UggUi</mark> 7 ci bhm`FYWcfX`fYdcfhg`cb`h\Y`]a dUWh`VY]b[`a UXY`]b`h\Y Wca a i b]hm"`Hc`X]gWcj Yf`j Uf]ci g`gW\c`Ufg\]dg`Uj U]`UV`Y`hc`5Zf]WUb 5a Yf]WUb`ghi XYbhg`UbX`h]dg`Zcf`Udd`m]b[ž`j]g]h`7c``Y[Y`; fUbh

| 8 Y hU]`g |                                   |
|-----------|-----------------------------------|
| Cfh       | M`YYžBUggUi 7cibhmž:`cf]XUžIG5    |
| EiY``Yb   | ● k k k "bUggUi Wci bhmfYWcfX"Wca |
|           | • Wc``Y[Y[fUbh\iV"Wca             |

## 6Ygi WXYb'G]Y'i bg'Ui Z.'a Y]b!k ]Yb"bYh