



# SOCW7857

F YZ [ YYg'UbX': cfWX'A ][ fUh]cb

HYfa `Cby`##`&\$%

GWcc`cZGcWU`GWYbWg`#`I BGK ``5ffg`UbX`GcWU`GWYbWg

7 ci fgY`Cj Yfj JYk

`GHUZZ7cbhUW`i8YHJ`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]`UV]`]m	@cW]h]cb	D\cbY
@]bXU`6Ufrc`ca Y]	]bXU"VUfrc`ca Y]4 i bgk "YXi "Ui	Hi YgXUm]`(!)` da	A cfj Yb`6fck b ; `&`	\$&`-`' , ) % ) -

`@YWi fYfg`

B Ua Y	9a U]`	5j U]`UV]`]m	@cW]h]cb	D\cbY
; YfU`X]bY`8cbYm	[ "XcbYm# i bgk "YXi "Ui	5ddc]b]a YbhVm Ya U]`	; `&&`A cfj Yb 6fck b	-`' , )`%`*`%`
9Z]Y`A ]hWXY``	Y"a ]hWXY``4 i bgk "YXi "Ui	5ddc]b]a YbhVm Ya U]`	; `&&`A cfj Yb 6fck b	-`' , )`%`*`%`

GW]cc``7cbhUW`i#Zcfa Uh]cb

GW]cc``cZGcW]U`GW]ybWg

F cca `%) -

A cfj Yb`6fck b`7&\$

Ya U]`.gcgg4 i bgk "YXi "Ui

d\cbY. `\$&`-`' , )`%`\$+

7 ci fgY'8YHJ]g

7 fYX]hDc]bhtg '\*

Gi a a UfmicZhY'7 ci fgY

H\]g'Wci fgY'YI Ua ]bYg'WcbhYa dcfUfm]ggi Yg'cZWcbWfbz'Uk 'UbX'dc]Wm]a dUW]b[ 'dcdi 'Uhc]bg'UZYWYX'Vm X]gd'UW'a YbhUbX'ZcfWYX'a ][ fUhc]b" "hYfbUhc]bU' "Uk 'UbX'dc]Wm]k ]"VY'YI Ua ]bYX'hc'Yj U'i UH' ]hg YZYW]j YbYgg'hc'fYgdc]bX'hc'hcgY'UZYWYX'VmU' "Zcfa g'cZc]fWYX'a ][ fUhc]b" "H\Y'fcchW]i gYg'cZj Uf]ci g Zcfa g'cZdYcd'Y'a cj Ya YbhUbX'hY' ]a dUW]cZhY'YI dYf]YbW'cZc]fWYX'a ][ fUhc]b'UbX'X]gd'UW'a Ybhk ]"VY YI d'cfYX'UbX'UbU'mgYX'i g]b[ 'U'fUb[ Y'cZhY'cF]h]W] 'Wcbg]fi W]g'UbX'X]g]W]d' ]bUfmdYfgdYW]j Yg" ? Ym XYVUH'gZ'WU' "Yb[ Yg'UbX'dchY'bh]U'fYa YX]Yg'Zc]fa U'cf'W'ffYbhdfcV'Ya g'k ]"VY'X]g]W'ggYX'UbX'XYj Y'cdYX ]b'WUgg'UbX'h]fci [ \ 'hY'Ugg][ ba Ybhtg" "H\Y'Yh]W]g'cZk cf\_]b[ 'k ]h'fYZ [ Y'Y'UbX'chY'f'X]gd'UWYX dcdi 'Uhc]bg'k ]"U'gc'VY'YI Ua ]bYX"

7 ci fgY '@YUfb]b[ 'Ci hWca Yg

- % 5dd'mUb'i bXYfghUbX]b[ 'cZ]bhYfbUhc]bU'UbX'Xca Ygh]W'Uk 'UbX'dc]Wm]hc'hY'fYZ [ Y'Y'Zc]fWYX a ][ fUhc]b'UbX'X]gd'UW'a YbhYI dYf]YbW'
- &" 8 YgW]VY'hY'X]ZYfYbW' VYh'YYb'U'fYZ [ Y'Y'Z'U'a ][ fUhb]z'Ub'Ugm]i a 'gYY\_Y'f'Ub' ]bhYfbU' "mX]gd'UWYX dYfgcbz'U'ghU'Y'g'gdYfgcb'UbX'U'dYfgcb'X]gd'UWYX'Vm]W]a UH' 'W'Ub[ Y
- ' " 8 Ya cbghfU'Y'Ub'i bXYfghUbX]b[ 'cZ'hY'fYZ [ Y'Y'UbX'X]gd'UW'a YbhYI dYf]YbW'z' ]bW] X]b[ 'hY [ YbXYfYX'bU'h' fY'cZ]gd'UW'a Ybh]h]fci [ \ 'Z][ \h'fUbg]h]z'ZfghUbX'gi VgYei Ybhg]h' Uhc]bg'cZUgm]i a UbX'Xi fUV'Y'gc'i h]cbg
- (" 8 ]gW'gg'UbX'UbU'mgY'hY'fcchW]i gYg'cZfYZ [ Y'Y' [ YbYfUhc]b'UbX'Zc]fWYX'a ][ fUhc]b'UbX X]gd'UW'a Ybh

HYUWX ]b[ 'GhfUH[ ]Yg'

F Uhc]bU'Y.

h'UW'cfXUbW'k ]h' ] BGK '@YUfb]b[ 'UbX'HYUWX ]b[ ; i ]XY' ]bYg'z'k Y'YI dYW]hc'Yb[ U[ Y'gh' XYbhtg' ]b'YUfb]b[ h]fci [ \ 'ghf] W]h' fYX'\UbXg]cb'UW]j ]h]Yg'z'YbW'ci fU[ Y' ]bXYdYbXYbh'YUfb]b[ z'UbX'dfcj ]XY'a YUb]b[ Z' "UbX h]a Y'mZ'YXVUW' "H\]g' ]g'U'dcgh[ fUXi UH' W'ci fgY'z'UbX'gh' XYbhtg'UfY'YI dYW]YX'hc'i bXYf]U\_Y'U'g][ b]Z]W]bh Ua ci bhicZ ]bXYdYbXYbh'fYgYUfW' ]bhc'hY' ]ggi Yg' i bXYf'W'cbg]XYfUhc]b" "H\Y'f' ]g'Ub'YI dYW]Uhc]b'hU gh' XYbhtg'k ]"i gY'Ub'UbU'm]W]U'ddfcUW'hc'hY'f'k cf\_]z'UbX'g'ack 'hY'UV] ]m]hc'Udd'm]hY'cfm]UbX'hc'h]b\_] W]h]W' "m'9j ]XYbW'cZ'h]g'a i ghVY'dfcj ]XYX' ]b'U' "k f]h]Yb'k cf\_]gi Va ]h]YX'Zc]f'UggYgga Ybh'

5b UXi 'hUddfcUW'hc' "YUfb]b[ ]g'fU\_Yb/hU]h]g'gh' XYbhtg'UfY'fYgdc]bg]V'Y'Zc]f'hY'dUW'UbX'Ua ci bhicZ fYUX]b[ 'UbX'YI fU'fYgYUfW' hY'YmXc'Ug'k Y' "Ug'U' h]YbXUbW'U'h]WUggYg'z'UbX'Zc]f'fU]g]b[ 'k ]h'hY'W'cfX]b]U'hc]f ]ggi Yg'cf'dfcV'Ya g'k ]h'hY'f'YUfb]b[ "Gh' XYbhtg'UfY'U'gc'YI dYW]YX'hc'hY'U'U'dUf]W]dU'hc]fm]UddfcUW' ]b WUggYg'gc'hU'h'\_bck'YX[ Y' ]g'g'U'fYX'z'ei Ygh]cbYX'z'XYVUH'X'UbX'Uddfc]df]U'YX' ]bX]j ]Xi U'mUbX' ]b[ 'fci dg" DUf]h]W]dUhc]b' ]g'bch[ fUXYX' " < k Yj Yfz'h]g'U'W'ci fgY'YI dYW]Uhc]b'hU'h]Ugg][ bYX'fYUX]b[ g'k ]"VY'fYUX'VmU' "dUf]h]W]dU'bh]g'df]cf'hc'YUW'gYa ]bUf"

HYUWX ]b[ 'GhfUH[ ]Yg.

GYa ]bUfg'a Um]bW]i XY'dfYgYbhUhc]bg'Vm]hY' "YW]h' fYfg'UbX'[ i Ygh]g'UbX'#cf'dUf]h]W]dU'bh]g'z' [ fci d'YI fYV]gYg'z [ fci d'X]g]W'gg]cb'cZUgg][ bYX'fYUX]b[ g'UbX'U'i X]c!] ]gi U'a UH'f]U'g"

## 5ggYgga Ybh

Gh XYbtg'k ]"\Uj Y'hja Y'jb'WUgg']b'K YY\_g'&'UbX'' 'lc'X]gW gg'hY'lc'd]WZc'f'hY]f'Z]fghUgg][ ba YbhUbX'k ]`  
VY'Ug\_YX'lc'gi Va ]hU'bcbl!UggYgg]V'Y'cbY'dU[ Y'ci h]bY'Vm'lc'Hi fb]h]b'Vm': f]XUm, h''A UfWk"Gh XYbtg'k ]`  
fYW]j Y'ZYXVUW'cb'h]g'ci h]bY'k ]h]b'%k YY\_"

8YhU]YX''a Uf\_]b[ ' [ i ]XYg'UfY'dfcj ]XYX']b'A ccX'Y"

Gh XYbtg'5F9'UV'Y'lc'j ]Yk'Hi fb]h]b'fYdcf]g'df]cf'lc'gi Va ]gg]cb'cZ'hY]f'YggUmg"

## 5ggYgga YbhHUg\_g'


h\Y`\"gfcf]WU`UbX'dc`h]WU`fcchWUli gYg'k \]W\`Vc'bf]Vi H`'hc`Vc'bZ]Wz'fYz [ YY#8D`Zck g`UbX'cb[ c]b[  
dfchYW]cb'f]g\_g`UbX'hc`YI d'cfY`h\Y'dcgg]V`]hYg`UbX`Vc'bgfU]bhg'hc`Z]bX]b[ `Xi fUV`Y`dfchYW]cb'gc`i`h]cbg"

Gi Va ]gg]cb`bchYg.Gi Va ]hj ]U`Hi fb]h]b

Hi fb]h]b`gYH]b[ . H\]g`Ugg][ ba Ybh]g`gi Va ]hYX`h'fci [ \`Hi fb]h]b`UbX`ghi XYbhg`WU`b`gYY`Hi fb]h]b`g)a ]Uf]m  
fYdcfg"

5ggYgga Ybh&. '9ggUm&

GHUfhXUH. `Bch5dd`]WUV`Y

@Yb[ h. `&) \$\$`k cfXg

8YHU]`g. (&) \$\$`k cfX`YggUm`C b`]bY`ZYXVUW`k ]h]b`" `k YY\_g`"H\]g`]g`h\Y`Z]bU`UggYgga Ybh]Ug`Zcf`h]g  
Vc`i fgY`"

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

5gg][ ba Ybh&. `a dfcj ]b[ `hYfbUH]cbU`DfchYW]cb`Zcf`8]gd`UWX`dcdi `UH]cbg! \*\$i ` `&Z) \$\$`k cfXg`

H\fci [ \ci h\h\Y`Vc`i fgY`k Y`Uj Y`YI d'cfYX`h\Y`Y[ U`UbX'dc`]WmZ]Ua Yk cf\_g`k \]W\`Udd`mhc`X]ZYfYbh[ fci dg  
cZX]gd`UW`a YbhidYcd`Yg`]bW`X]b[ `fYz [ YYgZ`-8DGz`dYcd`Y`X]gd`UW`X`Vm]W]a UH`W`Ub[ Y`UbX`ghUH`Ygg  
dYfgcbg`"K Y`Uj Y`\"[ \`][ \hYX`YI Ua d`Yg`cZ[ ccX`dfUW]Wz`Z]i`fYg`cZ`h\Y`]bhYfbUH]cbU`dfchYW]cb`fY[ ]a Yz  
[ Udg`UbX'dc`]h]W`W`U`Yb[ Yg"

: cf`h]g`Ugg][ ba Ybh]ci `UfY`hc`gY`YWh`UbmcbY`cZ`h\YgY`dcdi `UH]cbg`Y"[ "fYz [ YYz`Ugmi`a`gYY`Yfz  
]bhYfbU`mX]gd`UW`Xz`ghUH`Ygg`cf`W]a UH`X]gd`UW`X`dcdi `UH]cbg"

%`"8 YgW]VY`UbX`UbU`mgY`h\Y`W`ffYbh]bhYfbUH]cbU`UbX`fY[ ]cbU`dc`]WmUbX`Y[ U`Z]Ua Yk cf\_g`fY`UH]b[ `hc  
h]g`dcdi `UH]cb`"H\]g`g`lci `X`]bW`XY`fYZYfYbW`hc`h\Y`fY`Yj`Ubh]bhYfbUH]cbU`"a`YY]b[ gZ`fYUH]Yg`UbX  
XcW`a`YbhgZ`]bW`X]b[ `I`B < 7 F`z`chYf`fY`Yj`UbhI`B`VcX]Yg`UbX`U[ YbW]YgZ`hYfbUH]cbU`B;`C`g`UbX`fY`Yj`Ubh  
[ c] Yfba`Ybhg"

&"5 bU`mgY`h\Y`YZYW]j`YbYgg`UbX`]a`dUW`icZ`h\Y`W`ffYbhdc`]WmUbX`Y[ U`Z]Ua Yk cf\_`Zca`h\Y`dYfgdYW]j`Y  
cZ`h\Y`X]gd`UW`X`Vc`a`a`i`b]m`"H\]g`g`lci`X`VY`]bZ`fa`YX`VmU[ YbXYfYX`UbX`f] [ \hg`VUgYX`UddfcUW`UbX  
]bW`XY`U`XYHU]YX`UbU`mg]g`cZk`U]h]g`k`cf\_]b[ `UbX`k`U]h]g`bch`k`cf\_]b[ `UbX`k`l`m8

'`"DfcdcgY`Ub`U`hYfbUH]j`Y`dc`]Wmfc`UddfcUW`WYUfmXYg][ bYX`hc`UXXfYgg`gca`Y`cZ`h\Y`g`lcf`Wc`a`]b[ g`mci  
Uj`Y`jXYbh]ZYX`]b`h\Y`W`ffYbhdfchYW]cb`fY[ ]a`Y"

D`YUgY`bchY`mci`a`UmZcW`g`mci`f`UbU`mg]g`cb`U`dUfh]W`Uf`[ Yc[ fUd\]W`cWU]cb`cf`[ fci`d`cZ  
fYz [ YYg`"9[ "Y`h]b]Wa`]bcf]mz`k`ca`YbZ`W`]XfYbZ`@,`6H`z`c`XYf`fYz [ YYgZ`dYfgcbg`k`h`X]gUV`]hYg`  
Y`hW

H\Y`di`fdcgY`cZ`h]g`UggYgga`Ybh]g`hc`Ugg]ghigh`XYbhg`hc.`"XYj`Y`cd`U`gci`bX`i`bXYfghUbX]b[ `cZ`h\Y`Uk  
UbX'dc`]WmZ]Ua Yk cf\_`fY`UH]b[ `hc`h\Y`dfchYW]cb`cZ]gd`UW`X`dYfgcbg/h\Y`fc`Y`cZ`h\Y`fY`Yj`UbhI`B`UbX`W]j`]  
gcW]YmiU[ YbW]Yg`]b`dfchYW]cb/hc`W]h]ei`Y`h\Y`YZYW]j`YbYgg`cZ`h\Y`W`ffYbhdfchYW]cb`fYgdcbgYg`UbX`hc  
XYj`Y`cd`W]h]W`UbU`m]W]g\_]g`]b`l`i`a`Ub`f] [ \hgZ`[ YbXYf`UbX`dc`]WmUbU`mg]g"

Hi fb]h]b'gYh]b[ . 'H\]g'Ugg][ ba Ybh]g'gi Va ]hX'h\fc i [ \ 'Hi fb]h]b'UbX'gh XYbhg'WJb'gYY'Hi fb]h]b'g)a ]'Uf]m  
fYdcfg"



		UbX`W]hei Y`cZ`h`Y`YZ`W]j YbYgg`cZ`h`YgY` ZfUa Yk cf_g]b`h`Y`][ \hcZ`W`b`h`a dcfUfm`W`U`Yb[ Yg UbX`X]gW`ggYg`k Umg`cZ]a dfcj ]b[ ]a d`Ya Yb`U]h`cb"
K YY_) . % `A UfW `!`&( A UfW`	GYa ]bUf	.  5 [ Yž; YbXYf/ `8]j Yfg]Im  H\]g`g`Ygg]cb`YI d`cfYg`W ffYbh`fYgdc`bgYg`h`c`U[ Yž [ YbXYf`UbX`X]j Yfg]Im]b`fYž [ YY`Uk`UbX`dc`]Wt`  `Gh`XYbh`k ]`VY`U`c`W]h`X`h`c`ga`U`k`cf_]b[ ] fci dg h\]g`k`YY`_`UbX`YUW`g`h`i`XYbh`k ]`VY`U`c`W]h`X`U gdYW]Z]WUgdYW`h`fY`U`h`X`h`c`7`]a`U`h`8]gd`UW`a`Yb`h`c`f` G`h`U`h`Y`gg`b`Y`gg`h`c`f`Y`g`Y`U`f`W`z`]b`c`f`X`Y`f`h`c`W`b`h`f`V`i`h`h`c` Ub`]b`W`U`gg`[ fci d`dfYg`Yb`U]h`cb`UbX`UW]j ]mi]b`K`YY`_ %\$`k` \]W`YI d`cfYg`h`Y`f`Y`Y] UbhU[ Yž [ YbXYf`UbX` X]j Yfg]Im]UgdYW]g"
K YY_*. &) `A UfW `!`" % A UfW`	GYa ]bUf	5gmi`a`ž`8Y`h`b`h]c`b`ž`8Y`h`f`f`Y`b`W`UbX`F`Y[ ]cbU` Gc`i`h]c`bg`!`DUfh`%  H\]g`h`k`c`d`U`f`h`g`Y`gg]cb`YI d`cfYg`W ffYbh`XY`V`U`h`g`UbX` d`f`U`W]W`g`W`b`W`f`b]b[ ]Ugmi`a`g`Y`Y`_`Y`fg`]b`W`i`X]b[ ]h`Y` dc`]W`h`UbX`dc`]h]W]c`Z]b`h`f`W`d`h]c`b`ž`X`Y`h`f`f`Y`b`W`UbX` h`Y`d`f`U`W]W`c`Z`X`Y`h`b`h]c`b`ž`k ]h`U`d`U`f`h]W`U`f`z`W`g`c`b` 5i`g`h`f`U`]U`UbX`h`Y`5g]U`DUW]Z]W
K YY_+. %`5df]`!`+`5df]`	GYa ]bUf	5gmi`a`ž`8Y`h`b`h]c`b`ž`8Y`h`f`f`Y`b`W`UbX`F`Y[ ]cbU` Gc`i`h]c`bg`DUfh`&  H\]g`h`k`c`d`U`f`h`g`Y`gg]cb`YI d`cfYg`W ffYbh`XY`V`U`h`g`UbX` d`f`U`W]W`g`W`b`W`f`b]b[ ]Ugmi`a`g`Y`Y`_`Y`fg`]b`W`i`X]b[ ]h`Y` dc`]W`h`UbX`dc`]h]W]c`Z]f`Y`ž [ YY`g`h`U`h`g`X`Y`h`f`a`]b`U]h]c`b` UbX`h`Y`d`f`U`W]W`c`Z`X`Y`h`b`h]c`b`k ]h`U`d`U`f`h]W`U`f`z`W`g` c`b`5i`g`h`f`U`]U`UbX`h`Y`5g]U`DUW]Z]W
K YY_) . ; `5df]`!`%(`5df]`	GYa ]bUf	8i`f`U`V`Y`g`c`i`h]c`bg`!`DUfh`%  H\]g`X`ci`V`Y`g`Y`gg]cb`k ]`YI d`cfY`h`Y`dc`]W`h`UbX` dc`]h]W]c`Z`h`Y`h`f`Y`X`i`f`U`V`Y`g`c`i`h]c`bg`c`Z`c`W]` ]b`h`[ ]f`U]h]c`b`ž`f`Y`d`U`f]U]h]c`b`UbX`f`Y`g`Y`h`Y`a`Y`b`h`
K YY_-. %)`5df]`!`&%`5df]`	GYa ]bUf	8i`f`U`V`Y`g`c`i`h]c`bg`DUfh`&  H\]g`X`ci`V`Y`g`Y`gg]cb`k ]`YI d`cfY`h`Y`dc`]W`h`UbX` dc`]h]W]c`Z`h`Y`h`f`Y`X`i`f`U`V`Y`g`c`i`h]c`bg`c`Z`c`W]` ]b`h`[ ]f`U]h]c`b`ž`f`Y`d`U`f]U]h]c`b`UbX`f`Y`g`Y`h`Y`a`Y`b`h`
K YY_`%\$. &&`5df]`!`&`5df]`	<ca Yk cf_	B`c`7`U`gg`h`h]g`k`YY`_`X`i`Y`h`c`9`U`g`h`f`  .





F Ygci fWg

DfYgWf]VYX F Ygci fWg`

DfYgWf]VYX F Ygci fWg

- < i a Ub'F ][ \hgDfUW]Wž%\$f&Łž&(, !&\*+"Xc].%\$"%\$-' #\i a Ub#i m\$%)
- D]Hk Umž'9"ž/ '6Ufrc'ca Y]ž@'5" f&\$% Ł'9b\UbW]b[ 'hY'dfchW]cb'cZk ca Yb'UbX' [ ]fg'h'fci [ \ hY; 'cVU'7ca dUW'icb'F YZ [ YYg": cfW'X'A ][ fU]cb'F Yj ]Yk ž%Ń) +Łž++!+- "F Yf]Yj YX Žca \hd.##k k k "Ža fYj ]Yk "cf[ #g]h'g#Ža f#Z]Yg# A F Xck b'cUXg#b#g]mf]U&\$% #g]mf]U&\$% "dXZ
- HØf\_žJ "/ ; Uf]W\_žA "'f&\$%\*Ł'": fca '6i fXYbg'UbX'F Ygdcbg]V] ]hYg'hc'c ddcfhi b]hYg. 'H\Y 7ca dfY\Ybg]j YF YZ [ YY'F YgdcbgY: fUa Yk cf\_'UbX'U; 'cVU'7ca dUW'icb'F YZ [ YYg"" #hYfbU]h]cbU">ci fbU'cZF YZ [ YY'@Uk ž&, 'f( Łž\*) \*—+, "
- J Yf]XUa Yž; "/ '< UffY'!6cbXž6" f&\$%) Ł'F YZ [ YY'dfchW]cb. 'K \Uh]g[ c]b[ 'k fcb[ 3'7\UdhYf' % F ][ \hg]b9i ]Y. '>Ubi g!Z]W'X'\i a Ub]hUf]Ub]ga ž6Yf[ \Ub'6cc\_gžB Yk 'Mcf\_"
- ; ccXk ]b! ; ]ž; "G" f&\$%Łž'H\Y F ][ \hrc'GY'Y\_5gmi a . 'hYfWdh]cb'UhGYU'UbX'hY'Df]bW]d'Y'cZ Bcb! F YZci 'Ya Yb]ž#hYfbU]h]cbU">ci fbU'cZF YZ [ YY'@Uk žj c"&' žbc" ždd"'(( ' —( ) +"

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

Gh XYbhYj U'i Uh] Y'ZYXVUW\_]g[ UH,YfYX'dYf]cX]W]mi g]b[ žUa cb[ 'chYf'a YUbgžl BGK f]a m9l dYf]YbW' dfcW'gg" #žcfa U'ZYXVUW\_'UbX'WUgg![ YbYfUHX'ZYXVUW\_'UfY'Ugc'ja dcfU]bh'Gh XYbhZYXVUW\_]g'hU\_Yb gYf]ci g'nž'UbX'W'bh]bi U'ja dfcj Ya Ybhg'UfY'a UXY'hc'hY'W'ci fgY'VUgYX' ]b'dUf]cb'gi W'ZYXVUW\_" G][ b]Z]W]bhW]Ub[ Yg'hc'hY'W'ci fgY'k ]'VY'W'a a i b]W]hYX'hc'gi VgYei YbhW'c'f]hg'cZgh XYbhg'hU\_]b[ 'hY W'ci fgY""H\Y'W'ci fgY'W'cbhY'bhž'h'UW]b[ 'UbX'UggYgga Ybha Yh'cXg'UfY'fY[ i 'Uf'mfYj ]Yk YX'UbX'i dXUHX hU\_]b[ 'gh XYbhZYXVUW\_]bhc'UW'W'ci bh'6UgYX'cb'gh XYbhZYXVUW\_'cj Yf'hY'Ughk c'm'Ufg'gYj YfU' a cX]Z]W]h]cbg'\Uj Y'VYYb'a UXY'hc'hY'W'ci fgY'W'cbhY'bh]UbX'UggYgga YbhXYg][ b"6UgYX'cb'gh XYbh ZYXVUW\_ž[ i Ygh'YW] fYfg'k ]'dfYgYbhXi f]b[ 'hY'gYa Ygh'fž'WUggYg'k ]' ]bj c'j Y'UXX]h]cbU' ]b'WUgg[ fci d k cf\_'UbX'hY'YW] fY'gW'YXi 'Y'UbX'W'cbhY'bh\Ug'VYYb'fYj ]gYX'hc' ]bW] XY'ž f'hYf'fY'Z'fYbW'hc'hY'W'ffYbh f'chW]i gYg'cZ]gd'UW'a YbhUbX'žc'fW'X'a ][ fU]cb"Gh XYbh'YX'dfYgYbhU]h]cbg' ]b'hY'žbU'WUgg'k YfY f]U'YX'Ughm'Uf'UbX'fYW]j YX'gi W'dcg]h] Y'ZYXVUW\_'Ug'Ub'YZYW]j Y'W'ci fgY'WUdh]cbY'hc'gnt'hYg]gY 'YUfb]b[ 'UbX'ZYX' ]bhc'hY'žbU'Ugg][ ba Ybh'hUh'hYm\Uj Y'U[ U]b'VYYb' ]bW] XYX'h' ]g'mYUf"

Gi Va ]gg]cb`cZ5ggYgga YbhHUg\_g

Gi Va ]gg]cb`cZ5ggYgga YbhHUg\_g

# 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" #WUbb`hU`Y`a Ubm  
Zcfa gZ`Zca`XY`]VYfUHY`WXUhf]b[ 'hc`UWV]XYbhU`mW`dm]b[ `Zca`U`gci fW`k ]hCi hUW\_bck`YX[ Ya`Ybh`

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

7cdm]b[ .`i`g]b[ 'hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][ ]bU`hY`hcf`]XYU`k`]hCi 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[ YgZ`UfhUbX`XYg][ `b`dfc`YWgZ`Ug`k`Y`"Ug`  
dfYgYbhU]cbg`k`YfY`gca`YcbY`dfYgYbhg`UbchYf`g`]XYUg`cf`k`cfXg`k`]hCi hWYX]h`

#Uddfcdf]UHY`dUfUd`fUg]b[ .`7`U`b[ ]b[ `U`Zk`k`cfXg`UbX`d`fUgYg`k`Y`a`cghmifYU]b]b[ 'hY`cf][ ]bU`  
g]fi`W`fY`UbX`#`f`dfc`[ fYgg]cb`cZ]XYUg`cZ`hY`cf][ ]bU`Z`UbX`]bZcfa`U]cb`k`]hCi 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`]hCi hWYX]hUbX`hc`  
d]YW]b[ `hc[ Y`hYf`ei`chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`Y`c`Z`k`]hCi hUddfcdf]UHY`fYZYfYbW]b[ "

7c`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\_"`7c`i`g]cb`U`gc`  
]bWi`XYg`dfcj`X]b[ `mci`f`k`cf\_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi`Y`XUHY`Zc`f`Zc`f`hY`di`fdcgY`cZ`hY`a`  
d`U[ ]Uf]g]b[ `Uh`Ubm]h]a`Y`Z`dUm]b[ `UbchYf`dYfgcb`hc`dYfZc`fa`Ub`UWUXYa`]W]Ug`Z`ghYU`]b[ `cf`UW`ei`]f]b[  
UbchYf`dYfgcb`g`UWUXYa`]Wk`cf\_]UbX`W`dm]b[ `]Z`cZ]f]b[ `hc`W`a`d`Y`h`UbchYf`dYfgcb`g`k`cf\_]cf`gYY\_]b[  
dUma`YbhZc`W`a`d`Y`h]b[ `UWUXYa`]Wk`cf\_"

#Uddfcdf]UHY`W]U]cb.`7`h]b[ `gci`fW`g`k`Y`W`U`j`Y`bchVYYb`fYUXZ`k`]hCi hUW\_bck`YX[ ]b[ `hY`"gYW`bXUfm`  
gci`fW`Zca`k`Y`W`\_bck`YX[ Y`cZ`hY`a`U`g`VYYb`cV]U]bYX"

8i`d`]W]h]cb`f`f`gY`Z`d`U[ ]Uf]ga`"L`gi`Va`]h]b[ `mci`f`ck`b`k`cf`Z`]b`k`Y`cf`]b`dUf`Z`k`Y`fY`]h`Ug`dYj`]ci`g`m`  
VYYb`dfYdUfYX`cf`gi`Va`]hYX`Zc`f`UbchYf`UggYgga`Ybhcf`W`i`fgY`U`h`I`BGK`cf`UbchYf`i`b]j`Yfg]m`

7cffYW`fYZYfYbW]b[ `dfUW]W]g.

- DUfUd`fUg]b[ Zgi`a`a`Uf]g]b[ ZYggUmk`f]h]b[ `UbX`h]a`Y`a`UbU[ Ya`Ybh`
- 5ddfcdf]UHY`i`gY`cZ`UbX`U`hf]Vi`h]cb`Zc`f`U`fUb[ Y`cZa`U`hf]U`g`]b`\$

%o U,

- i bXYfgHUbX'mci f'f][ \hg'UbX'fYgdcbg]V] ]hYg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[ ]Uf]ga ž'Wcdmf][ \hž' BGK 'Gh XYbh7cXY'cZ7cbXi WñUbX'5WwdfUV'Y'I gY'cZ  
I BGK '⇒H'F Ygci fW'g'Dc`]Wñ

5 WXYa ]WbZcfa Uhcb`

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