

6fYj ! 5XfYggY

8Ubg

A f"B"Gi a a YfVY  
' ' ) 'A U]b'GfYh  
BYk 'Mcf\_'BM- &- &\*

GdUbg

Gf">i Ub'DAfYn  
5j "; U]Yc'%%\$  
7 c'cb]U'Dc'UbVt  
7 'D'"&) \*\$'A Ā ]Mz8": "

GHubXUFX'Yb[ Y'g\_ 'UXfYggY'Zcfa Uh  
a cXhU[ YfYbg'bUj b  
j Y'bi a a Yf'Z'j Y'bUj b  
VntUj b Ž 'fY[ ]cb#ghŽ 'dcgbi a a Yf"

>YfYa mF \cXYg  
&&'G]j YfVUW\_8f]j Y  
7 U]Zcfb]U'Gdf]b[ g'75 '- &- &\*

Gf">i Ub'DAfYn  
5j "; U]Yc'%%\$  
%&) \*\$'A Uxf]X'fA Uxf]Xt

5 a Yf]\_Ubg\_ 'UXfYggY'Zcfa Uh  
a cXhU[ YfYbg'bUj b  
j Y'bi a a Yf'Z'j Y'bUj b  
VntUj b Ž 'Zcf\_cfhY'gy'UZ'ghU'Yb'Ž 'dcgbi a a Yf

5XUa 'Ga ]h  
, '7fcggZY'XF cUX  
GY'mcU\_  
6]fa ]b[ \Ua  
K YghA ]X'UbXg  
6&- %K E

Gf">i Ub'DAfYn  
5j "; U]Yc'%%\$&  
&) \*\$'E i ]a Yg'Z'f'c] ]bV]U'XY'6i Ybcg'5]fYg

6f]h]g\_c[ ]fg\_ 'UXfYggY'Zcfa Uh  
A cXhU[ YfYbg'bUj b  
Bi a a Yf'Z'j Y'bUj b  
6ntUj b  
5a h  
Dcgbi a a Yf

GU`m8Uj ]Yg  
%) 'A ci bhU]b'F ]gY  
5bhc[ cb]g\ 'BG'6& ) H,

GU`m8Uj ]Yg  
%) 'A ci bhU]b'F ]gY  
5bhc[ cb]g\ 'BG'6& ) H,

7 UbUX]g\_ 'UXfYggY'Zcfa Uh  
A cXhU[ YfYbg'bUj b  
J Y'bi a a Yf'Z'j Y'bUj b  
6ntUj b Ž 'Zcf\_cfhY'gy'UZ`UbXgX'Yb'Ž 'dcgbi a a Yf

# DYf gcb`][ 6fYj



7Y]U>cbYg  
(+< YfVYfhGfYyh  
: `cfYUh  
DYfh`K 5`\* \$%

GfU"7Y]U>cbYg  
HN'A cfcfg  
(+< YfVYfhGfYyh  
: `cfYUh  
DYfh`K 5`\* \$%

5i gfu\_g\_`UXfYggY`Zcfa Uh`  
A cXtU[ YfYbg`bLj b  
j Y`bi a a Yf`Z`J Y`bLj b  
@UbXgXY`  
6mbLj b`Z`dcg`bi a a Yf`

5`Yi `A Ufg`U`  
+() `? ]b[ `GfYyh  
K Ygh9bXz`K Y` ]b[ hcb`\$\*, \$

GfU"@"A Ufg`U`  
5ei UHwWb]Vg@hX"  
+() `? ]b[ `GfYyh  
K Ygh9bX  
K Y` ]b[ hcb`\$\*, \$

B Yk `NYU UbXg\_`UXfYggY`Zcfa Uh`  
A cXtU[ YfYbg`bLj b  
Bi a a Yf`Z`j Y`bLj b  
: cfg`UX`# 8`bi a a Yf`#DC`Vcl  
6mZ`dcg`bi a a Yf`

## 6fYj !; Vb]b[

### 8Ubg\_

? ÅfY`>c\bž  
| Zcfa Y`žg`UbXUfX`a`ÁXY`Uh`\Ybj YbXY`g][ `h` `Yb`j Yb`dÁ

### GdUbg\_

E i Yf]Xc`>i Ub.

? ÅfY`A cf`#: Ufž

A Ua 1/2#DUd1/2

| Zcfa Y`žg`UbXUfX`a`ÁXY`Uh`\Ybj YbXY`g][ `h` `g]bY`Zcf`Ã`XfY`dÁ

? ÅfY`Cb\_Y`>Yfca Yž

E i Yf]Xc`hč`>cgĀ

| Zcfa Y`žg`UbXUfX`a`ÁXY`Uh`\Ybj YbXY`g][ `h` `YhZLa ]`Y]Ya YX`Ya`dÁ

<Y^>c\bž

<c`U`>i Ub.

| Zcfa Y`žg`UbXUfX`a`ÁXY`Uh`\Ybj YbXY`g][ `h` `Yb`j Yb`dÁ

<Y^>c\bž

<c`U`>i Ub.

A Y[ Yhi Zcfa Y`žg`UbXUfX`a`ÁXY`Uh`\Ybj YbXY`g][ `h` `Yb`j Yb`dÁ

# DYfgcb`][ 6fYj



>c\bž >i Ub.  
I Zcfa YžX]fY\_H'a ÁXY`Uh\Ybj YbXY'g][ 'h` Ybj Yb'dÁ

? ÁfYž E i Yf]Xc.  
A Y[ Yhi Zcfa YžVfi [ hbÁf'a Ub`\Ybj YbXYf'g][ 'h` Ábg\_ÁfY

? ÁfYghž A ]'Ua cf.  
A Y[ Yhi Zcfa YžVfi [ hbÁf'a Ub`\Ybj YbXYf'g][ 'h` Yb'dUfYbYf

? ÁfYgh' >c\bž 5a UXc'>i Ub.  
i Zcfa YžVfi [ hbÁf'a Ub`\Ybj YbXYf'g][ 'h` Yb'dUfYbYf

HU\_Zcf'X]hVfYj ž ; fUM]Ugdcf'g #h' WfHU'  
6fi [ hbÁf'a Ub'g UYf'dÁ'Yb'\_cffYgdcXUbW

8Yhj Uf' [ cXhUh\ŌfY'ZfUX][ '][ Yb" : i Yi b'd'UWf'YgM'WUf'XYh] #i ghX"  
6fi [ hbÁf'a Ub'g UYf'dÁ'Yb'\_cffYgdcXUbW

>Y[ 'Yf'a Y[ Yhi\_YX'UZ'Uh'Y[ ' ]\_\_Y'\Uf'g\_fYj Yhi]gÁ`Ub[ 8]gW'dU'ei Y'bc'h'\Uht'YgM]hc'XYg'Y'\UW'kubhc'"  
hX"  
6fi [ hbÁf'a Ub'g\_f]j Yf'h` Yb[ Ua a Y'j Yb'gca 'Xi ]\_\_Y'\Uf'\_cbtU\_hYh]'bc[ Yhi]X

8YhYf'gÁ`Ub[ 'h]X'g]XYbj ]'\Uj XY'\_cbtU\_h' < U'dUgUXc'kubhc'h]Ya dc'XYg'Y'bi Ygfc'Ō'h]a c'WbHUMt'"  
6fi [ hbÁf'a Ub'g\_f]j Yf'h` Yb[ Ua a Y'j Yb'gca 'Xi ]\_\_Y'\Uf'\_cbtU\_hYh]'bc[ Yhi]X

## 6fYj !' < cj YXXY

8Ubg\_ GdUbg\_  
>Y[ 'g\_f]j Yf'Zcf'UhZchÁ`Y'X][ 'Uh'" 9gM]Vc'dUfUXM]f`Y'#XYM]f'h'ei Y'"  
6fi [ hbÁf'Xi '\Uf'j ] [h] [ Y'bm\YXYf

< Uf'Xi `Uj Yhbc[ `Y'd'UbYf'XYb'"'"3 ~H]YbYg#H]YbY'd'UbYgdUfU'"'"3  
6fi [ hbÁf'Xi 'j ] ]bj ]hYf'bc[ `Y'h` Yb'VY[ ]j Yb\YX'Y`Yf'a ŌXYga YX'XYa

A Ub[ Y'fU\_Zcf'Zcf'gYbXY'gYb'#]bj ]h]cbYb'# A i WUg[ fUM]Ugdcf'Ybj ]Uf'#]bj ]h]f'#UX'í b'fU'"'"  
j YX'Á [ [ Y'gYb'"'"  
6fi [ hbÁf'Xi 'fU\_\_Yf'bc[ `Y'Zcf'UhigYbXY'bc[ Yh'#]bj ]hYf'bc[ `Y'YhghX'\Yb'#j YX'Á [ [ Y'bc[ Yh]bZcfa U]cb

# DYf gcb`][ 6fYj



>Y[ `Yf'a Y[ YhHJ\_bYa a Y][ `Zcf`UhiXi `ZcfhA`Yf'a ][ #  
h`VnXYf'a ][ #g\_fj] Yf'h`a ][ ""

6fi [ hbÁf'a Ub`cdf][ h[ hHJ\_\_Yf'bc[ Yb`Zcf`UhiZcfhA`Y`X][ `bc[ Yh#h`VnXY`X][ `bc[ Yh#g\_fj] Y'h`X][ `Ub[ ÁYbXY`bc[ Yh

9gchma i nU[ fUXW]KcfUE`dcf`UWfa Y`gJWf`#cZFWfa Y  
#YgW]V]fa Y

8Yhj Uf`gÁj Yb`][ hLZX][ `Uhg\_fj] Y'h`a ][ #]bj ]HfY  
a ][ #gYbXY'a ][ ""

6fi [ hbÁf`Xi `cdf][ h[ hgÁHfY`df]g`dÁ`bc[ Yhibc[ Yb`g\_fj] `h`X][ #]bj ]HfYXY`X][ `h`#gYbXh`X][

: i Yi b`VY`c[ Ygch`XY`h`#g`dUfHY`UWfa Y`YgW]h`#  
]bj ]HUXc`#Ybj ]UXc

>Y[ `Yf`Ybfbm\_hcj Yf`Uha YXXY`Y`U`""

6fi [ h`bÁf`Xi `a YXXY`Yf`[ cXY`bm`YXYf`h`j` YbbYf

A YVta d`UW`Ubi bV]Uf`ei Y`""

>Y[ j Uf`Ybfbm\_hUh`ÔY`ca`""

6fi [ h]h`Uhj ]XYfYgYbXY`Yb`VYg\_YX`Y`Yf`bm`YXYf

9gchmYbVubHUXcfUE`XY`YgW]WUf`ei Y`""

>Y[ `Yf`\_YX`UZ`Uha ÁHf`]bZcfa Yf`Yf`ca `U`""

6fi [ hbÁf'a Ub`a YXXY`Yf`XÁf`][ Y`bm`YXYf`h`j` YbbYf

G]Ybhc`]bZcfa Uf`h`ei Y`""

>Y[ j Uf`gÁ`\_YX`UZ`Uh`ÔY`U`""

6fi [ hbÁf`Xi `f`ÔgYf`Yb`j` Yb`XYf`Uf`ZÁYhXÁf`][ Y`bm`YXYf

@Ua YbhÁ`a i Wc`WU`bXc`YgW]WÁ`ei Y`""

## 6fYj !`5Zgi Hb]b[

### 8Ubg\_

G][ `Y`h`h`""`c[ `ZcfhA`XYa `j`cf`a Y[ Yh`Y[ `g]j bYf  
XYa "

6fi [ hbÁf`Xi `j`j`ZcfhA`Y`bc[ Yb`UhiXi `g]j bYf`XYa `j`]Ua cXhU[ YfYb`UZ`VfY] Yh

### GdUbg\_

9bj ÉUW]Í cgUL ""`mX]`YgW]Ybhc`cgYI hfUÍ c"

""`g][ Yf`Y`

6fi [ hbÁf'a Ub`h`ZÔYf`Yb`UbXYbg`\]`gYb`h`VfY] Yh

L`H`Y`b]j ÉU`a i WcgW]Í cg'

G][ `Y`h`h`""`Zcf`a ][ "

6fi [ hbÁf'a Ub`[ YfbYj`j`UbYf`YbXY`Yb`UbXYb`j`]U`XYb`dYf`gcb`Xi `g\_fj] Yf`h`

GU`i XU`UL`XY`a ]`dUfHY`"

>Y[ `gYf`ZFYa `h`Uh`ÔY`ZFU`X][ `g]Uf`h`

6fi [ hbÁf`Xi `[ YfbYj`j`]\j`Y`Yh`VfY] `h`VU[ Y

9gdYfc`gJWf`XY`h`dfcbhc`"

G\_fj] `h`VU[ Y`g]Uf`h`

8]fY`h`ZVfi [ hbÁf`Xi `[ YfbYj`j`]\j`Y`Yh`VfY] `h`VU[ Y

9gW]ÉY`a Y`dfcbhc`"

# DYf gcb`][ 6fYj



G\_f]j`YbXY`][`h`VU[Y`bÁf`""

9gVÉ/Ya YWUbXc`""

6fi [hbÁf`Xi`\_]i b`Ābg\_Yf`Uha cXhU[ YfYb`g\_f]j Yf`h`VU[ Y`bÁf`XY`Uf`Yb`Zcfa`Zcf`bm`YX

GYbX`a`][`bm`YXYfz`bÁf`Xi`j YX`a`YfY`

9gVÉ/Ya YWUbXc`h`b[ Uga`1g]bZcfa`U]i`b`

6fi [hbÁf`Xi`\_]i b`Ābg\_Yf`Uha cXhU[ YfYb`g\_f]j Yf`h`VU[ Y`bÁf`XY`Uf`Yb`Zcfa`Zcf`bm`YX

<Uj`YXYh[cXh`

7i`ÉXUf`#7i`ÉXYbgY`

6fi [hbÁf`Xi`g\_f]j Yf`h`j`YbbYf`c[ `ZLa`j`]Y`

>Y[ `Yg\_Yf`X][`"

HY`Ua`cz`

6fi [hbÁf`Xi`g\_f]j Yf`h`X]b`dUf`bYf`

8Y`VYXghY`Ābg\_Yfz`

7Uf]i`cgž`

I`Zcfa`Y`žVfi`[`ha`Y`Ya`j`YbbYfz`ZLa`j`]Y`Y`Yf`\_c``Y[`Uyf`

A`YX`XY`VYXghY`Ābg\_Yfz`

7Uf]i`cgž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`Y`Yf`j`YbbYf`

J`Yb`][`ghY`\]`gbYfz`

7Uf]i`cgž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`Y`Yf`j`YbbYf`

5`hXYhVYXghYz`

A`Jga`Y`cf`Yg`XYgY`cgž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`Y`Yf`j`YbbYf`

?`Āf`][`gž`

7`cb`h`Xc`a`]`Ua`cfž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`Y`Yf`j`YbbYf`

A`UggYf`UZ`Āf`][`YXz`

7`cb`h`Xc`a`]`Ua`cfž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`

A`Y[`Yh`Āf`][`YXz`

7`cb`Ua`cfž`

I`Zcfa`Y`žVfi`[`hbÁf`Xi`g\_f]j Yf`h`ZLa`j`]Y`