



# POLS5132

; YbXYf<sup>\*</sup>]b<sup>\*</sup>; `cVU`<sup>\*</sup>Dc`]hJWg

HYfa 'C bY ''# '&\$%-

GWCC``CZGCWJU`GWJYbWYg`##'I BGK `5fng'UbX'GCWJU`GWJYbWYg

# 7cifgY<sup>\*</sup>8YHJ]<sup>\*</sup>g

# 7 fYX]hDc]bhg<sup>·</sup>\*<sup>·</sup>

# Gi a a UfmcZh\Y'7ci fgY

6ch'k ]h]b'UbX'ci hg]XY'h Y'X]gW]d']bY'cZ=bh'fbUh]cbU'F Y'Uh]cbgžh YfY']g'hcXUmUb'UW h'Uk UfYbYgg'Vch cZh Y'bYYX'hc'hU\_Y'[YbXYf'gYf]ci g'mUbX'h Y']a dcfhUbW'cZZUW]']hUh]b['h,Y'hfUbgZyf'cZ\_bck 'YX[Y'VYhk YYb UWUXYa ]WgždfUWh]h]cbYfg'UbX'dc']Wha U\_Yfg''DC@G)% &'YI d'cfYg'h,Y'Wcbhf]Vi h]cbg'UbX']bg][\hg'cZYfYX'Vm Z'a ]b]ghUbX'[YbXYf'gW.c'Ufg'cZ['cVU'dc']h]Wg'''Nci 'UfY'Ug\_YX'hc'fYZYWhcb'k \Uhi]ha YUbg'hc'fYWc[b]gY [YbXYf']b'h,Y'ghfi Whi fYž'dfUWh]WY'UbX'h,Ycf]g]b['cZ['cVU'dc']h]Wg'YI d'cf]b['WcfY'gi V'YWg']b'h,Y'ghi XmUbX dfUWh]WY'cZ=bh'fbUh]cbU'F Y'Uh]cbg'h,fci [\'U'[YbXYf'Ybg'''HU\_]b['h,]g'UddfcUW.'U'ck g'mci 'hc']bhYffc[Uh/ [YbXYfYX'ghfi Whi fYg'cZdck Yf'UbX'dfUWh]WY'ZUbU'mgY'X]ZYfYbWg'cf'g]a ]'Uf]h]Yg'Ua cb['a UgW ']bYž Z'a ]b]bY'UbX'Zi ]X'gi V'YWg']b'h,Y]f'YI dYf]YbW'cZ['cVU'dc']h]Wg'ZUbX'Wf]h]WJ''mUggYgg'h,Y'\_]bXg'cZ dfcV'Ya g'dfYgYbh'X'VmYZcfhg'hc'h,Ycf]gY'h,Y'VcXm]b'['cVU''dc']h]Wg'''H\fci [\ci hz'mci 'k]``YY'YbWi fU[YX 'kc'XY] Y'cd'Ub']bZcfa YX'Uk UfYbYgg'cZgdYW]Z]W]ggi Yg'fY'Uh]b['hc'VfCUXYf'WcbWffbg']b'['cVU''dc]]h]Wg'Z JbWi X]b['fUWFzdcghWc'cb]U']ga z'YWebca ]WXY] Y'cda Ybhz'['cVU']gUH]cbz'gYW f]mzWebZ]WzdYUWf'UbX dcghWebZ]WhfYVebgffi Wf]cbU''F Y'Uh]cbg'UbX'k]``YYWea Y'ZJa]']Uf'k]h' h,Y'UWUXYa ]W']h'fUh fY'h,Uh'Webgh]h h'g'h,Y'Z]Y'X cZZ'a ]b]gh=bh'fbUh]cbU''F Y'Uh]cbg'UbX'k]``[U]b']bg][\h]bhc'\_YmXYUUhY'g'gi W.'Ug'h,cgY'UVci h'h,YcfmUbX

# 5ggYgga Ybh

Mcif'UggYggaYbhg']b'DC@G)%&'aighigY'cb`mh\Y'<UfjUfX'gmghYa'cZfYZYfYbW]b[ž'UWWcfX]b['hc'h\Y [i]XY`]bYg'gYhcih']b'h\Y'GW\cc``cZGcW]U``GW]YbWYfg'FYZYfYbW]b[';i]XY'`H\]g']g'UjU]`UV'Y'Uh \hhdg.##gcW]U'gW]YbWYg"Ufhg"ibgk "YXi"Ui#aYX]U#GCGG:]`Y#GcGGSFYZYfYbW]b[S;i]XYSj&S&\$%) "dXZUbX'cb h\Y'AccX`Y'dU[Y'Zcf'DC@G)%&"

### 5ggYgga YbhHUg\_g

| 5ggYgga YbhHJg_                                   | K Y][∖h | 8iY`8UhY                  | GhiXYbh@YUfb]b[<br>CihWcaYgʻ5ggYggYX |
|---|---------|---------------------------|--------------------------------------|
| 5bbcHJHYX <sup>·</sup> V]V <sup>·</sup> ]c[fUd\mi | (\$1    | %) #\$' #&\$%- `%%' \$`DA | &ž                                   |
| F YgYUfW. dUdYf                                   | *\$I    | &-#\$(#&\$%-`%%'\$`DA     | %ž(                                  |

# 5ggYgga Ybh8YHJ]`g

#### 5ggYgga Ybh% 5bbcHJHYX V]V`]c[fUd\m

GHJfhXUHY.Bch5dd`]WUV`Y

@Yb[h\.\*&\$\$\$\*k cfXg

**8YHJ]`g.** Mci 'UfY'YI dYWYX'hc'dfcj ]XY'U'fYgYUfWX 'ei YghJcb'UbX']XYbhJZmihYb'UWUXYa ]Wgci fW'g'fY'Yj Ubhhc hX']f'dfcdcgYX'UfYU'cZfYgYUfWX'''Mci 'g\ci `X'dfcXi WY'Ub'UbbchUhYX'V]V']c[fUd\mcZbc'a cfY'h\Ub'&ž\$\$\$ k cfXg'ci h]b]b['h\Y'Wcbhf]Vi hJcb'h\UhYUWX'cZh\YgY'gci fW'g'k]```a U\_Y'hc'h\Y'XYj Y`cda YbhcZ h\Y]f'Uf[i a Ybh''Mci 'k]```fYWY]j Y'U'[fUXYX'fi Vf]Wz'k f]hYb'ZYYXVUW\_'UbX'U'gHUbXUfX'I BGK '[fUXY'cb'h\]g Ugg][ba Ybh''

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

H\Y'U]a 'cZh\]g'YI YfW]gY']g'hc 'YbWci fU[Y'mci 'hc'VY[]b'h\]b\_]b['UVci hihY'h\YcfYh]WU'Zci bXUh]cbg'cZmci f fYgYUfW\'dUdYf'UbX'hc'VY[]b'Yb[U[]b['k]h\'h\Y'UWUXYa]W']hYfUhi fYž'k \]W\'mci 'k]``XfUk 'cb']b'h\Y Wcbghfi Wf]cb'cZmci f'WcfY'Uf[i a Ybhg'k \Yb'mci 'k f]hY'mci f'fYgYUfW\'dUdYf''H\Y'Z]fghdUfhcZh\]g Ugg][ ba Ybh']g'hc 'XYj Y`cd'Ub'YggUmei Ygh]cb'Zcf'mci f'Z]bU`'fYgYUfW\'dUdYf''UbX'h\Yb']XYbh]Zm UWUXYa]Wgci fWfg'h\Uhk]``]bZcfa 'mci f'X]gW gg]cb'UbX'Uf[i a Ybhg''B '6'''mci 'WUbbchi gY'W\UdhYfg'Zca h\Y'hYI hVcc\_'Ug'gci fWfg']b'h\]g'Ugg][ ba Ybh''D`YUgY'di hmci f'YggUmei Ygh]cb'Uhh\Y'hcd'cZmci f Ugg][ ba Ybh''Nci 'h\Yb'WfYUhY'U'V]V`]c[fUd\mcZh\cgY'gci fWfg'UbX'UbbchUhY'h\Y'V]V`]c[fUd\mk]h\Y dUfU[fUd\'UVci hk \mmci '\Uj Y'W\cgYb'YUW\'gci fWfž'k \Uhmci '\cdY'hc'XfUk 'Zca ']hz'\ck ']hZhg'k]h\'h\Y fYghcZh\Y'`]hYfUhi fY'k]h\'k \]W\'mci 'Yb[U[Y'Ug'kY``'Ug'mci f'ck b'gdYW]Z]WfYgYUfW\'ZcW'g"

Hi fb]h]b`gYh]b[.`H\]g`Ugg][ ba Ybh]g`gi Va ]hhYX`h\fci [\`Hi fb]h]b`UbX`gh XYbhg`WUb`gYY`Hi fb]h]b`g]a ]`Uf]hm fYdcfng"

5ggYgga Ybh& FYgYUfW dUdYf

GhUfhXUhY.Bch5dd`]WUV`Y

@Yb[h\."\$\$\$

**8YHJ]`g**. Mci 'UfY'YI dYWYX'hc']XYbh]ZmUb'Ya d]f]WU``cf'h\YcfYh]WU``UfYU'cZ]bhYfYghžXYj ]gY'U'fYgYUfW ei Ygh]cb'ffYj ]g]b[ ']b'`]bY'k ]h\'ZYYXVUW\_cb'mci f'UbbcHUhYX'V]V`]c[ fUd\mŁ'UbX'dfcXi WY'U'Wc\YfYbhUbX dYfgi Ug]j Y'Uf[ i a YbhcZ' ž\$\$\$'k cfXg'h\UhYb[ U[ Yg'k ]h\'h\Y'WcfY'h\Ya Yg'UbX']ggi Yg'cZh\Y'Wci fgY'''Mci k ]```fYWY]j Y'U'[ fUXYX'fi Vf]Wz'k f]hYb'ZYYXVUW\_'UbX'U'ghUbXUfX'I BGK '[ fUXY'cb'h\]g'Ugg][ ba Ybh''H\]g']g h\Y'Z]bU``UggYgga Ybh]b'h\Y'Wci fgY''

#### 5XX]h]cbU``XYhJ]`g.

Mci 'k]``VY'UggYggYX'cb'mci f'UV]`]mhc'XYa cbglfUHY'fYgYUfWX'g\_]``g'ffXY'UV]`]mhc'dfcj ]XY'UWW fUHY'UbX XYHJ]YX']bZcfa UHcb'UVci hmci f'WXcgYb'hcd]WUbX'fY`Yj UbhWUgY'gHi X]YgHz'cb'gnbhXyg]g'UbX'dYfgi Ug]j Y Uf[i a Ybhf]b'Vf]b[]b['hc[YH\Yf']XYUg'UbX'XUHU'Zfca 'gYj YfU`'gci fWygHz'cb'H\YcfYH]WU`'i bXYfgHUbX]b[''UbX cb'ei U`]mcZdfYgYbHUHcb'f]bWi X]b[''UWW fUHY'fYZYfYbW]b['E'UbX'cb'H\Y'WUf]mcZmci f'k f]h]b['''Nci 'k]``\Uj Y hc'a U\_Y'fYZYfYbWY'hc'YI HYbg]j Y'Z fh\Yf'fYUX]b[''UbX']bXYdYbXYbhfYgYUfWX'''F YZYfYbWYg'hc'H'I H/cc\_g U'cbY'k]``'bch'VY'gi ZZ]WYbhhc'dUgg'H\]g'UggYgga YbH''

Hifb]h]bgYhh]b[.\*

|             | hja Y'Zcf'h, jg'k YY_'d`i g'mci f<br>UXX]hjcbU``cb`]bY``YUfb]b[`\ci fg`]b`DC@G)%&"`H\Y<br>UWhjj]mi]g`XYg][bYX'hc`Yb\UbWY'mci f`Z]bU`<br>dfYdUfUhjcb`Zcf'mci f`FYgYUfW、DUdYf`UbX`a i gh'VY<br>Wca d`YhYX`UbX`i d`cUXYX`hc`A ccX`Y`Vmh\Y`YbX`cZ<br>h\Y`k YY_`fl f]XUm&*h\`5df]`ž`) da Ł"`D`YUgY`VY`Uk UfY<br>h\UhZJ]`i fY`hc`Wca d`YhY`h\]g`UWhjj]hma Um`YcdUfX]gY<br>mci f`UhhYbXUbWY`]b`UbX`Wca d`Yhjcb`cZDC@G)%&"` |
|-------------|---|
| 5ggYgga Ybh | F YgYUfVX DUdYf. Xi Y VmA cbXUm&- h 5df)ž<br>‰"' \$da "   |

# F Ygci fWg

#### DfYgWf]VYX F Ygci fWfg

G\Yd\YfXž@">"fYX"<sup>1</sup>z'9WVWd? SffWde [ 9 /aTS^Ba (f[Ue, 3 8W\_ [ [ef;`fdaVgUf[a` fa;`fWd Sf[a` S^ DWSf[a` ež&bX'YX]h]cb""@cbXcb'UbX'BYk 'Mcf\_.'F ci hYX[ Y"

#### FYWca a YbXYX<sup>\*</sup>FYgci fWYg

D`YUgY`V&YW\_`A ccX`Y`Zcf`gi [[YghYX`fYUX]b[g`UbX`UXX]h]cbU``fYgci fWYg"`Mci `UfY`YI dYWhYX`hc`i gY`h\Y @]VfUfmfig`fYgci fWYg`hc`UWWYgg`fY`Yj Ubh`fYgYUfV&`UbX`fYUX]b[g`UbX`a i gha U\_Y`mci fgY`ZZJa]`]Uf`k]h\`h\Y @]VfUfmfig`WUhU`c[i YžY`ci fbU``gYfj]WY`UbX`]hg`XUhUVUgYg"`

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

Ghi XYbhYj U'i Uhji Y ZYYXVUW\_']g'[UhXYfYX'dYf]cX]WU'`mi g]b['hXY'I b]j Yfg]mig'A m9I dYf]YbWY'gi fj Ym' =bZcfa U`'ZYYXVUW\_']g'U`gc']a dcfhUbhž'UbX'k Y`Wca Yž'h\fci [\ci hh\Y'gYa YghYf"'Nci f'ZYXVUW\_']g'i gYX'hc \Y`d'[i]XY'h hcf]U`gž`YWh fYg'UbX'hc`\Y`d'mci 'UddfcUW\'mci f'UggYgga Ybhg"'Ghi XYbhZYXVUW\_']g'hU\_Yb gYf]ci g`mUbX'WcbhJbi U`Yb\UbWYa Ybhg'UfY'a UXY'hc``YUfb]b['UbX'hYUW\]b['UWhjj]h]Yg'cb'h\Y`VUg]g'cZ ghi XYbhZYXVUW\_"'H\]g']bWi XYg'a U\_]b['W\Ub[Yg'hc'h\Y`UggYgga YbhfY[]a Yž'h hcf]U``UWhjj]h]Ygž'k YY\_`m fYUX]b[gž'A ccX'Y`WcbhYbhž'UbX'gc'cb"

# Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

# Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

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

Zmci YbWci bhYf'U'dfcV'Ya 'k \Yb'UthYa dhjb[ 'tc'gi Va ]hmci f'Ugg][ ba Ybht\fci [ \'Hi fb]hjbžd'YUgY hY'Yd\cbY'9I hYfbU'`Gi ddcfhcb'-', ) '' ' %cf'Ya U]`'h\Ya 'cb'YI hYfbU'hY'hgi ddcfh4 i bgk "YXi "Ui '"'Gi ddcfh \ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY\_XUmg'UbX'-.\$\$Ua '-') .\$\$da 'cb'k YY\_YbXg'fl \*) 'XUmg'U'mYUfŁ''Zmci UfY'i bUV'Y'hc'gi Va ]hmci f'Ugg][ ba YbhXi Y'hc'U'ZJi `hk ]h\'Hi fb]hjb'mci 'a UmUdd`m'Zcf'Ub'YI hYbg]cbžVi hmci a i ghfYhU]b'mci f'hjW\_Yhbi a VYf'Zfca '9I hYfbU'`Gi ddcfhfU'cb[ 'k ]h\ 'Ubmch\Yf'fY'Yj UbhXcW a YbhgŁ'hc ]bWi XY'Ug'Yj ]XYbWY hc'gi ddcfhmci f'YI hYbg]cb'Udd`]WUhjcb"'Zmci 'Ya U]`'9I hYfbU'`Gi ddcfhimci 'k ]`` Ui hca UhjWU'`mfYWY]j Y'U'hjW\_Yhbi a VYfžVi h]Zmci 'hY'Yd\cbY'mci 'k ]``bYYX'hc'gdYWJZJWU'`mUg\_'Zcf'cbY" Hi fb]hjb'U`gc'dfcj ]XYg'i dXUhYg'cb'h\Y]f'gmghYa 'gfUhi g'cb'Hk ]hYf"

; YbYfU``mž'UggYgga YbhHUg\_g'a i ghVY'gi Va ]HHXXYYWYfcb]WU``mj ]U'Y]H\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ ba Ybh''=b`]bgHUbWYg'k \YfY'H\]g']g'bchdcgg]V`Yž']hk ]``VY'gHUHYX'cb'mci f'Wci fgY'g'A ccX`Y'g]HY'k ]H\ U`HYfbUh]j Y'gi Va ]gg]cb'XYHU]`g''

: cf`]bZcfa Uh]cb`cb`\ck 'hc`gi Va ]hUgg][ ba Ybhg`cb`]bY`j ]U`A ccX`Y.`\hhdg.##gh XYbh'i bgk "YXi "Ui #\ck! gi Va ]hUgg][ ba Ybha ccX`Y

#### 5WUXYa ]W<cbYghmUbX^D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`h\Y`k cfXg`cf`]XYUg`cZch\Yfg`UbX`dfYgYbh]b[`h\Ya `Ug`mci f`ck b"`=hWUb`hU\_Y`a Ubm Zcfa gžZca `XY`]VYfUhY`W\YUh]b[`hc`UWW]XYbhU``mWcdm]b[`Zca `U`gci fWY`k]h\ci hUW\_bck `YX[Ya Ybh'

IBGK '[fcidg'd`U[]Uf]ga ']bhc'h\Y'Zc``ck]b['WUhY[cf]Yg.

7 cdm]b[..i g]b[.ih,Y`gUa Y`cf`j Yfmig]a ]`Uf`k cfXg`hc`h,Y`cf][]bU``hYI hcf`]XYU`k ]h\ci hUW\_bck`YX[]b[`h\Y gci fWY`cf`i g]b[`ei chUh]cb`a Uf\_g"`H\]g`U`gc`Udd`]Yg`hc`]a U[YgžUfhUbX`XYg][b`dfc`YWfgžUg`k Y```Ug dfYgYbhUh]cbg`k \YfY`gca YcbY`dfYgYbhg`Ubch\Yf`g`]XYUg`cf`k cfXg`k ]h\ci hWfYX]h"

■Uddfcdf]UhY`dUfUd\fUg]b[..7\Ub[]b[`U`ZYk`k cfXg`UbX`d\fUgYg`k \]Y`a cghmfYhU]b]b[`h\Y`cf][]bU` ghfi Whi fY`UbX#cf`dfc[fYgg]cb`cZ]XYUg`cZh\Y`cf][]bU`ž`UbX`]bZcfa Uh]cb`k]h\ci hUW\_bck`YX[Ya Ybh'H\]g`U`gc Udd`]Yg`]b`dfYgYbhUh]cbg`k \YfY`gca YcbY`dUfUd\fUgYg`Ubch\Yf\*g`]XYUg`cf`k cfXg`k]h\ci hWfYX]hUbX`hc d]YW]b[`hc[Yh\Yf`ei chYg`UbX`dUfUd\fUgYg`]bhc`U`bYk`k \c`Yžk]h\ci hUddfcdf]UhY`fYZYfYbW]b["

7 c``i g]cb. 'k cf\_]b[ 'k ]h 'ch Yfg'Vi hdUgg]b[ 'cZh Y'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'Ubch Yf'gh XYbhVYZcfY'h Y'Xi Y'XUhYžcf'Zcf'h Y'di fdcgY'cZh Ya d`U[ ]Uf]g]b[ 'UhUbmh]a Yž'dUm]b[ 'Ubch Yf'dYfgcb'hc'dYfZcfa 'Ub'UWUXYa ]WhUg\_žghYU`]b[ 'cf'UWei ]f]b[ Ubch Yf'dYfgcb'g'UWUXYa ]Wk cf\_'UbX'Wcdm]b[ ']hž'cZYf]b[ 'hc'Wca d`YhY'Ubch Yf'dYfgcb'g'k cf\_'cf'gYY\_]b[ dUma YbhZcf'Wca d`Yh]b[ 'UWUXYa ]Wk cf\_"

=ðUddfcdf]UhY`W]hUh]cb. 7]h]b[`gci fWYg`k \]W\`\Uj Y`bchVYYb`fYUXžk]h\ci hUW\_bck`YX[]b[`h\Y`″gYWcbXUfm″ gci fWY`Zfca`k \]W\`\_bck`YX[YcZh\Ya`\Ug`VYYb`cVhU]bYX"



#### 5WUXYa]W=bZcfaUh]cb

: cf'YggYbhJU``ghi XYbh']bZcfa UhJcb`fY`UhJb[ 'hc.

- fYei Yghg Zcf Yl hYbg]cb/
- `UhY `gi Va ]gg]cbg `[ i ]XY `]bYg/
- fYj]Yk 'cZa Uf\_g/
- | BGK </UNA UbX GUZYhmidc`]W]Yg/
- YI Ua ]bUh]cb'dfcWYXi fYg/
- gdYWJU`Wcbg]XYfUh]cb`]b`h\Y`Yj YbhcZ]``bYgg`cf`a ]gUXj Ybh fY/
- gh XYbhYei ]m/UbX X]gUV]`]m/
- UbX'ch\Yf'YggYbh]U``UWUXYa ]W]bZcfa Uh]cbž'gYY

<u>htdg.#k k k "Ufng"i bgk "YXi "Ui #W ffYbhgh XYbhg#UWUXYa ]W]bZcfa Uh]cb#dfchcWc`g![i]XY`]bYg#</u>

## ⊨a U[Y<sup>·</sup>7fYX]h

7 mUb]XY`UbX`<Udd]bYgg`f&\$%&łž`Uj U]`UV`Y`Uh`\hd.##YI d`cga "bYh#Wca ]Wg#&, \*%#

## 7F=7CG

7F=7CG'Dfcj]XYf'7cXY.'\$\$\$-,;