I

!

!

6#,4)1=! - * - $*3%!#1! " #$#%&!' ())*+*!0&(!3*,*/B*!+3#81%!>3(- !#+*8,/*%!(>!1&*!M8/1*9!71#1*%!+(B*38 - *81!>(3!
0&/,&!>489/8+!/%!#9 - /8/%1*3*9!$=!1&*!' ())*+*! - #=!$*!,(B*3*9!$=!1&*!234+563**! " (3;.)#,*!:,1!(>!NOPP!#89!
/1%!6/8#)!F4)*!.4$)/%&*9!Q#=!RS<!NOOT?!G&*!' ())*+*! - 4%1!,*31/>=!1(!1&*!+(B*38 - *81!1&#1!/1!0/))!.3(B/9*!#!
934+5>3**!0(3;.)#,*?!G&/%!8(1/,*!/%!+/B*8!/8!,(- .)/#8,*!0/1&!1&#1!3*I4/3* - *81?!
!

G&*!48)#0>4)! - #84>#,143*<!9/%13/$41/(8<!9/%.*8%#1/(8<!.(%%*%%/(8<!(3!4%*!(>!#!,(813())*9!%4$%1#8,*!#!1!1&*!
' ())*+*!#%!#!0(3;.)#,*!/%!.3(&/$/1*9?!' (813())*9!%4$%1#8,*%!#3*!1&(%*!/9*81/>/*9!/8!7,&*94)*%!U!1&3(4+&!V!(>!
7*,1/(8!RTR!(>!1&*!' (813())*9!74$%1#8,*%!:,1!#89!/8!F*+4)#1/(8!RN!'?6?F?!7*,1/(8!NWTP?NN5NS?!' (./*%!(>!
1&*%*!7,&*94)*%!#89!F*+4)#1/(8! - #=!$*!($1#/8*9!>3(- !1&*!' ())*+*!G3*#%43*3?!
!

V/()#1/(8%!(>!1&/%!.3(B/%/(8! - #=!3*%4)1!/8!9/%,/.)/8*!4.!1(!#89!/8,)49/8+!1*3 - /8#1/(8!(>!* - .)(= - *81!#89X(3!#!
3*I4/3* - *81!1&#1!#8!* - .)(=**!%#1/%>#,1(3/)=!.#31/,/.#1*%!/8!#!934+!#$4%*!#%%/%1#8,*!(3!3*&#$/)/1#1/(8!
.3(+3# - !#..3(B*9!$=!#!>*9*3#)<!%1#1*<!(3!)(,#)!#+*8,=?!!
!

G&*!' ())*+*!&#%!*%1#$)/%&*9!#!934+5>3**!#0#3*8*%%!.3(+3# - !9*%/+8*9!1(!/8>(3 - !* - .)(=**%!(>!Y#Z!1&*!
9#8+*3%!(>!934+!#$4%*!/8!1&*!0(3;.)#,*<!Y$Z!(43!C()/,=!(8!:$4%*!(>!' (813())*9!74$%1#8,*%!#89!:),(&()<!Y,Z!
#8=!#B#/)#$)*!934+!,(48%*)/8+<!3*&#$/)/1#1/(8<!(3!* - .)(=**!#%%/%1#8,*!.3(+3# - %!#89!Y9Z!9/%,/.)/8*!1&#1! - #=!
$*!/ - .(%*9!4.(8!* - .)(=**%!>(3!934+!#$4%*?!
!

U>!#8!* - .)(=**!/%!,(8B/,1*9!(>!B/()#1/8+!#8=!,3/ - /8#)!934+!%1#141*!#89!1&#1!B/()#1/(8!(,,433*9!/8!1&*!
0(3;.)#,*<!&*!(3!%&*! - 4%1!8(1/>=!1&*!' ())*+*!(>!1&/%!>#,1!8(!)#1*3!1&#8!>/B*!YSZ!9#=%!#>1*3!1&*!,(8B/,1/(8?!G&*!
' ())*+*<!/8!1438<! - 4%1!8(1/>=!1&*!+(B*38 - *81!#+*8,=!(>!1&*!* - .)(=**E%!,(8B/,1/(8!0/1&/8!1*8!YNTZ!9#=%!#>1*3!
3*,*/B/8+!1&/%!8(1/,*?!
!

U>!#8!* - .)(=**!/%!,(8B/,1*9!>(3!#!,3/ - /8#)!934+!%1#141*!B/()#1/(8!1&#1!(,,433*9!/8!1&*!0(3;.)#,*<!0/1&/8!WT!
9#=%!#>1*3!3*,*/B/8+!8(1/,*!(>!1&#1!>#,1!1&*!' ())*+*! - 4%1!1#;*!#..3(.3/#1*!.*3%(88*)!#,1/(8!#+#/8%1!&/ - !(3!
&*3!4.!1(!#89!/8,)49/8+!9/%,&#3+*!(3! - #=!3*I4/3*!%#1/%>#,1(3=!.#31/,/.#1/(8!/8!#!934+!#$4%*!#%%/%1#8,*!(3!
3*&#$/)/1#1/(8!.3(+3# - ?!
!

G&*!' ())*+*!9/%13/$41*%!1(!*#,&!* - .)(=**!1&/%!.# - .&)*1<![*#)1&<!7#>*1=<!#89!7*,43/1=!U%%4*%<!:!D4/9*!>(3!1&*!
" #$#%&!' (- - 48/1=<!1(!*94,#1*!* - .)(=**%!#$(41!1&/%!%4$H*,1?!

A P A

U89/#8#!)#0!%1#1*%<!\U1!/%!#!,)#%%!'! - /%9* - *#8(3!>(3!#! - /8(3!1(!;8(0/8+)=]!YNZ!. (%%*%%!#8!#),(&()/,!$*B*3#+*^!YRZ!,(8%4 - *!/1^!(3!YWZ!13#8%. (31!/1!(8!#!. 4$)/,!&/+&0#=!0&*8!8(1!#,,(- .#8/*9!$=!#1!)*#%1!(8*!(>!&/%!. #3*81%!(3!+4#39/#8%?_!U89/#8#!:),(&()/,!K*B*3#+*!'(9*!)#0%!9*>/8*!1&*!1*38!\ - /8(3_!#%!\#!. *3%(8!)*%%!1&#8!10*81=5(8*!YRNZ!=*#3%!(>!#+*?_!

#)1*3*9!93/B*3%E!)/,*8%*%!(3!%1#1*!(3!>*9*3#)!U2!,#39%!,#8!$*!.48/%&#$)*!$=!#!>/8*!(>!4.!1(!fRS<TTT!#89X(3!#!>/B*5=*#3!H#/)!1*3 - ?!!

!

G **R** !Y#..)=/8+!1(!#8=(8*<!3*+#39)*%%!(>!#+*Z!

I

!

N? G(!$*!/8!#!.4$)/,!.)#,*!/8!#!%1#1*!(>!/81(A/,#1/(8!@!#)%(!;8(08!#%!\.4$)/,!/81(A/,#1/(8_!Y')#%%!K!
- /%9* - *#8(3Z?!

!

R? G(!%*))<!$#31*3<!*A,&#8+*<!.3(B/9*<!(3!>438/%&!#8!#),(&()/,!$*B*3#+*!1(!#! - /8(3!Y')#%%!''!
- /%9* - *#8(3Z?!

!

W? G(!%*))<!$#31*3<!9*)/B*3<!(3!+/B*!#0#=!#8!#),(&()/,!$*B*3#+*!1(!#!.*3%(8!0&(!/%!/81(A/,#1*9!Y')#%%!K!
- /%9* - *#8(3Z?!

!

!

U89/#8#!)#0!%1#1*%!1&#1!#8=(8*!(.*3#1/8+!#!-(1(3!B*&/,)*!0/1&/8!1&*!%1#1*!+/B*%!\/-.)/*9!,(8%*81_!1(!#!
,&*-/,#)!1*%1!(>!/81(A/,#1/(8!Y$3*#1&<!$)((9<!(3!43/8*Z?!6#/)43*!1(!%4$-/1!1(!1&*!1*%1!-#=!$*!.3*%*81*9!#%!
*B/9*8,*!#+#/8%1!1&*!93/B*3!/8!,(431!#89!0/))!3*%4)1!/8!#!)(8+*3!93/B*3E%!)/,*8%*!%4%.*8%/(8!1&#8!/>!1&*!93/B*3!
1((;!1&*!1*%1!#89!>#/)*9!/1?!G&*!,(431%!&#B*!34)*9!1&#1!>#/)43*!1(!,((.*3#1*!0/1&!#!1*%1!0/))!,(8%1/141*!3*>4%#)!
/8!1&*!*=*%!(>!1&*!,(431?!7/8,*!1&*!*A.*31!1*%1/-(8=!(>!.()/,*!(>>/,*3%!#89!B/9*(1#.*%!(>!1&*!93/B*3!#>1*3!
#33*%1!0/))!$*!4%*9!#%!*B/9*8,*!1(!.3(B*!/81(A/,#1/(8<!1&*!,(8%*I4*8,*%!(>!3*>4%/8+!1(!1#;*!1&*!1*%1!/%!#)-(%1!
#)0#=%!0(3%*!1&#8!1&*!,(8%*I4*8,*%!(>!>#/)/8+!1&*!1*%1!/1%*)>?!
!
!
C*3%(8%!489*3!#+*!RN!0/1&!K:'!T?TRh?!
!
Y#Z! :!.*3%(8!0&(]!
N?!/%!)*%%!1&#8!10*81=5(8*!YRNZ!=*#3%!(>!#+*^!#89!
R?!(.*3#1*%!#!B*&/,)*!0/1&!#8!#),(&()!,(8,*813#1/(8!*I4#)!1(!#1!)*#%1!10(5&4893*91&%!YT?TRZ!+3#-!
$41!)*%%!1&#8!*/+&15&4893*91&%!.*3,*81!YT?TPhZ!+3#-%!(>!#),(&()!.*3!(8*!&4893*9!-/))/)/1*3%!(>!&/%!
$)((9!(3!RNT!)/1*3%!(>!&/%!$3*#1&!,(-/1%!#!')#%%!'!/8>3#,1/(8?!
Y$Z! U8!#99/1/(8!1(!1&*!.*8#)1=!/-.(%*9!489*3!1&/%!%*,1/(8<!1&*!,(431!-#=!3*,(--*89!1&*!%4%.*8%/(8!(>!
1&*!93/B/8+!.3/B/)*+*%!(>!1&*!(.*3#1(3!(>!1&*!B*&/,)*!>(3!8(1!-(3*!1&#8!(8*!YNZ!=*#3?!
!
O C L
G&*!(.*3#1(3!(>!#!-(1(3!B*&/,)*!0&(!&#%!#1!)*#%1!>(435&4893*91&%!YT?T`Z!+3#-!(>!#),(&()!.*3!(8*!&4893*9!
-/))/)/1*3%!(>!1&*!$)((9<!RNT!)/1*3%!(>!1&*!$3*#1&<!#89!0&(<!0&/)*!1&*!-(1(3!B*&/,)*!/%!/8!(.*3#1/(8<;8(0/8+)=!
#))(0%!#!,(81#/8*3]!
YNZ! 1&#1!&#%!$**8!(.*8*9^!
YRZ! 1&#1!&#%!#!$3(;*8!%*#)^!(3!
YWZ! >3(-!0&/,&!%(-*!(>!1&*!,(81*81%!&#B*!$**8!3*-(B*9^!
1(!$*!/8!1&*!.#%%*8+*3!,(-.#31-*81!(>!1&*!-(1(3!B*&/,)*!,(--/1%!#!')#%%!K!/8>3#,1/(8?!U>!#!.*3%(8!/%!>(489!
1(!&#B*!#!.3*B/(4%!483*)#1*9!H49+-*81!489*3!1&/%!%*,1/(8!(3!#!.3*B/(4%!483*)#1*9!,(8B/,1/(8!(3!H49+-*81!
489*3!U'!O5WT5S!0/1&/8!10*)B*!YNRZ!-(81&%!$*>(3*!#!B/()#1/(8!1&#1!3*%4)1%!/8!#!H49+-*81!489*3!1&/%!,&#.1*3<!
1&*!,(431!-#=!3*,(--*89!1&*!.*3%(8E%!93/B/8+!.3/B/)*+*%!$*!%4%.*89*9!>(3!8(1!-(3*!1&#8!(8*!YNZ!=*#3?!!
!

LA CONCERNING O HER DR G

!

234+%!(1&*3!1&#8!#),(&()!,#8!,3*#1*!)*+#)!3/%;%!>(3!1&(%*!0&(!4%*<!.(%%*%%<!(3!13#8%>*3!1&* - !1(!(1&*3%?!G&*!
>())(0/8+!/%!#!$3/*>!%4 - - #3=!(>!1&(%*!3/%;%?!:!,(-.)*1*!)/%1/8+!(>!%1#1*!#89!>*9*3#)!934+!)#0%!0(4)9!(,,4.=!
%*B*3#)!&4893*9!.#+*%?!G&*!%4 - - #3=!$*)(0!/%!/81*89*9!1(!.3(B/9*!#8!(B*3B/*0!(>!%(-*!(>!1&*!%*,1/(8%!
3*)*B#81!1(!48/B*3%/1=!%149*81%!#89!* - .)(=**%?!U1!/%!8(1!/81*89*9!#%!#!%4$%1/141*!>(3!.3(>*%%/(8#)!)*+#)!
#9B/,*?!G&(%*!8**9/8+!)*+#)!#9B/,*!%&(4)9!,(8%4)1!#8!#11(38*=?!

!

C

\'(813())*9!74$%1#8,*%_!#3*!1!/+&1)=!3*+4)#1*9!934+%!1&#1!&#B*!$**8!9*1*3 - /8*9!1(!&#B*!%.*,/#)!\#$4%*!
.(1*81/#)?_!74,&!934+%!/8,)49*]! - #3/H4#8#<!&#%&/%&!(3!&#%&!(/)<!,(,#/8*<!d72!#89!(1&*3!&#))4,/8(+*8%<!
$#3$/143#1*%!#89!(1&*3!%*9#1/B*5&=.8(1/,%<!# - .&*1# - /8*%!#89!(1&*3!.3*%,3/.1/(8!%1/ - 4)#81%<!Q2Q:!
YL,%1#%=Z<!C'C<!#89!%/ - /)#3!934+%?!!

!

U1!/%!/))*+#)!489*3!$(1&!%1#1*!#89!>*9*3#)!)#0!1(]!

!

Q#84>#,143*<!9*)/B*3<!(3!.(%%*%%!0/1&!/81*81!1(! - #84>#,143*!(3!9)/B*3!#!,(813())*9!%4$%1#8,*?!
2*#)!/8!#!%4$%1#8,*!3*.3*%*81*9!1(!$*!#!,(813())*9!%4$%1#8,*!Y/8,)49/8+!,(481*3>*/1<!\)((;5#)/;*_!
934+%Z?!
Q#84>#,143*<!#9B*31/%*<!9/%13/$41*<!(3!.(%%*%%!0/1&!/81*81!1(! - #84>#,143*<!#9B*31/%*<!(3!9/%13/$41*!#!
%4$%1#8,*!3*.3*%*81*9!1(!$*!#!,(813())*9!%4$%1#8,*?!
C(%%*%%<!0/1&(41!#!B#)/9!.3*%,3/.1/(8<!#!,(813())*9!%4$%1#8,*?!
V/%/1!#!$4/)9/8+<!%134,143*<!B*&/,)*<!(3!(1&*3!.)#,*!4%*9!$=!#8=!.*3%(8!1(!48)#0>4))=!4($) - 0.408,<!))1!#!(

⊍>!#!.*3%(8!/%!,(8B/,1*9!(>!#8!(>>*8%*!(>!1&/%!,&#.1*3<!1&*!,(431!%&#))<!/8!#99/1/(8!1(!#8=!(1&*3!(39*3!1&*!
,(431!*81*3%<!(39*3!1&#1!1&*!.*3%(8E%]!
YNZ! (.*3#1(3E%!)/,*8%*!$*!%4%.*89*9^!
YRZ! *A/%1/8+! - (1(3!B*&/,)*!3*+/%13#1/(8!$*!%4%.*89*9^!#89!!
YWZ! #$/)/1=!1(!3*+/%1*3! - (1(3!B*&/,)*%!$*!%4%.*89*9]!
!

P

U8!Q(81+(- *3=!'(481=<!*B*3=!.*3%(8!,(8B/,1*9!(>!93/B/8+!0&/)*!/81(A/,#1*9!(3!0/1&!T?TPh!(3! - (3*!#),(&()!/8!1&*!$)((9!/%!+/B*8!#!H#/)!%*81*8,*!(>!8(1!)*%%!1&#8!gT!9#=%<!*B*8!>(3!#!>/3%1!(>>*8%*?!C#31!(>!1&/%!%*81*8,*!0/))!8(1!$*!%4%.*89*9!#89!0/))!$*!%*3B*9!/8!H#/)?!U8! - (%1!>/3%1!(>>*8%*%!/8B()B/8+!%149*81%<!1&*!>/8*!#89!,(%1%!Y,(431<!.3($#1/(8<!#89!%4$%1#8,*!#$4%*Z!*A,**9!fWTT!#89!1&*!%149*81E%!93/B*3E%!)/,*8%*!/%!%4%.*89*9!>(3!#1!)*#%1!OT!9#=%?!7*,(89!#89!%4$%*I4*81!(>>*8%*%!#3*!.3(,*%%*9!#%!>*)(8/*%?!

!

:11*89#8,*!#89!,(-.)*1/(8!(>!1&*!3*,(--*89#1/(8%!-#9*!$=!1&/%!.3(+3#-<!0&/,&!#3*!1#/)(35-#9*!>(3!*#,&!,)/*81E%!/89/B/94#)!8**9%<!$*,(-*!.#31!(>!1&*!.*3%(8E%!1*3-%!(>!.3($#1/(8?!6#/)43*!1(!,(-.)=!0/1&!#8=!(>!1&*%*!3*,(--*89#1/(8%!,#8!#89!0/))!3*%4)1!/8!#!.3($#1/(8!3*B(,#1/(8?!

!

Q(81+(-*3=!'(481=!:),(&()!#89!234+!7*3B/,*%<!U8,?<!(>>*3%!#!3#8+*!(>!%*3B/,*%!/8,)49/8+!2/#+8(%1/,XLB#)4#1/(8!#89!:%%*%%-*81!(>!#))!,)/*81%^!:),(&()X234+!U8>(3-#1/(8!,)#%%*%!#1!9/>>*3*81!)*B*)%!(>!/8B()B*-*81<!#89!U89/B/94#)!#89!D3(4.!'(48%*)/8+?!6#-/)/*%!#3*!/8B()B*9!0&*8*B*3!.(%%/$)*?!L94,#1/(8!3*+#39/8+!1&*!,(-.)*A/1/*%!(>!%4$%1#8,*!4%*!#89!#$4%*!/%!(8*!(>!1&*!$#%/,!,(-.(8*81%!(>!1&*!.3(+3#-<!0&/,&!/81*89%!1(!.3(B/9*!#1!1&*!-/8/-4-!#8!*94,#1/(8#)!*A.*3/*8,*!>(3!*B*3=!,)/*81?!

!

P D !

C3*5G3/#)!2/B*3%/(8!/%!#!.3(+3#-!9*%/+8*9!>(3!>/3%1!(>>*89*3%!489*3!1&*!%4.*3B/%/(8!(>!1&*!C3(%*,41/8+!:11(38*=?!C3*5G3/#)!2/B*3%/(8!%,3**8%!.3(%.*,1/B*!,)/*81%!>(3!*)/+/$/)/1=!/81(!1&*!.3(+3#-!#89!,#8!#,,*.1!.*3%(8%!0/1&!>/3%1!#33*%1%!>(3!#),(&()53*)#1*9!,&#3+*%!%4,&!#%!/))*+#)!,(8%4-.1/(8!(3!.(%%*%%/(8!(>!#),(&()<!,(813/$41/8+!1(!1&*!9*)/8I4*8,=!(>!#!-/8(3!#89!.4$)/,!/81(A/,#1/(8?!

!

G&*!.43.(%*!(>!1&/%!.3(+3#-!/%!1(!+/B*!1&*!>/3%1!(>>*89*3!#!\$3*#;_!$=!8(1!&#B/8+!#!,3/-/8#)!,(8B/,1/(8!(8!&/%!(3!&*3!3*,(39<!.3(B/9*9!1&*!(>>*89*3!,(-.)*1*%!1&*!.3(+3#-!#89!#$/9*%!$=!#))!1*3-%!#89!,(89/1/(8%!#%!%*1!(41!$=!C3*5G3/#)!2/B*3%/(8?!V/()#1/(8!(>!#8=!(3!#))!(>!1&*!1*3-%!(>!C3*5G3/#)!2/B*3%/(8!Y3*5#33*%1<!>#/)43*!1(!,(-.)=!0/1&!1*3-%<!*1,?Z!,#8!#89!0/))!3*%4)1!/8!3*B(,#1/(8!(>!1&*!C3*5G3/#)!2/B*3%/(8!:+3**-*81?!U>!1&/%!(,,43%<!1&*!,)/*81!0/))!1&*8!$*!#%%/+8*9!#!9#1*!/8!'(481=!'(431!#89!#))!C3*5G3/#)!2/B*3%/(8!,(813#,1%!#3*!B(/9?!!

!

M C C D ! ! !! **M C P O** !

! ! ! !

G&*![(8(3#$)*!

!

MEDICAL I E !

HEAL H RI K OF ALCOHOL AB E

!

6(3! - (%1!#94)1%<! - (9*3#1*!#), (&()!, (8%4 - .1/(8!&#%!8(1!$**8!%&(08!1(!,#4%*!%*3/(4%<!)(8+51*3 - !&*#)1&!
3/%;%?!:), (&()!#$4%*<!(8!1&*!(1&*3!&#89<!/%!#! - #H(3!.3($)* - !(>!NT5NSh!(>!1&*!93/8;*3%<!#89!+3*#1)=!3*94,*%!
)/>*!*A.*,1#8,=?!LB*8!%&(3151*3 - !#), (&()!/81(A/,#1/(8!.(%*%!%*3/(4%!%#>*1=!3/%;%!1(!1&(%*!1&#1!(.*3#1*! - (1(3!
B*&/,)*%!(3!*8+#+*!/8!#,1/B/1/*%!1&#1!3*I4/3*! - (1(3!,((39/8#1/(8!(3! - *81#)!#)*318*%%?!
!

:), (&()!#$4%*!3*>*3%!1(!1&*!4%*!(>!#), (&()/,!$*B*3#+*%!/8!%4,&!#!0#=!#%!1(!/81*3>*3*!0/1&!.&=%/,#)!(3! - *81#)!
&*#)1&<!(3!0/1&!1&*!%(,/#)!/81*3#,1/(8%!(>!1&*!93/8;*3?!
!

:), (&()/% - !/%!#!, (- .)*A<!,&3(8/,<!.3(+3*%%/B*!9/%*#%*!/8!0&/,&!1&*!4%*!(>!#), (&()!/81*3>*3*%!0/1&!&*#)1&<!
)*+#)<!%(,/#)<!#89!*, (8(- /,!>48,1/(8/8+?!M813*#1*9!#), (&()/% - !3*%4)1%!/8!.&=%/,#)!/8,#.#,/1=<!.*3 - #8*81!
- *81#)!9# - #+*<!#89X(3!.3* - #143*!9*#1&?!G&*!#B*3#+*!#+*!(>!(8%*1!(>!#), (&()/% - !/8!1&*! - #)*!/%!RT!1(!WT!
=*#3%!(>!#+*?!:), (&()!#$4%*!3*>*3%!1(!1&*!4%*!(>!#), (&()/,!$*B*3#+*%!/8!%4,&!#!0#=!#%!1(!/81*3>*3*!0/1&!
.&=%/,#)!(3! - *81#)!&*#)1&!(3!0/1&!1&*!%(,/#)!/81*3#,1/(8%!(>!1&*!93/8;*3?!
!

G&*!J#1/(8#)!U8%1/141*!(8!:), (&()/% - !#89!:), (&()!:$4%*!*%1/ - #1*%!1&#1!1&*3*!#3*!RT! - /))/(8!;8(08!#94)1!
#89!`?g! - /))/(81**8!#), (&()/,%?!:))!#41&(3/1/*%!.(/81!(41!1&#1!93/8;/8+!# - (8+!1&*!=(48+!/%!3/%/8+!3#./9)=?!G&*!
4%*!(>!(1&*3!934+%!# - (8+!=(41&!&#%!3/%*8!%&#3.)=!#>1*3!%*B*3#)!=*#3%!(>!+3#94#)!9*,)/8*?!K=!1&*!1/ - *!
%149*81%!/8!1&/%!,(4813=!#3*!&/+&!%,&()!%*8/(3%<!`Ph!(>!1&*! - #)*%!#89!WTh!(>!1&*!>* - #)*%!#3*!93/8;/8+!#1!
)*#%1!(8*!1/ - *!.*3!0**;?!
!

" *!9(8E1!=*1!&#B*!#!+((9! - *1&(9!(>!.3*9/,1/8+!0&/,&!93/8;*3%!0/))!9*B*)(.!#), (&()!.3($)* - %?!" &/)*!%(- *!
*B/9*8,*!/89/,#1*%!1&#1!#), (&()/% - ! - #=!348!/8!># - /)/*%<!1&*3*!#3*!, (481)*%%!*A,*.1/(8%!1(!1&/%!13*89?!G&*!
- (481!#89!>3*I4*8,=!(>!93/8;/8+!#..*#3!1(!$*!1&*!$*%1!.3*9/,1(3%!(>!#), (&()!#$4%*?!
!

:)1&(4+&!(8)=!#!% - #))!84 - $*3!(>!, ())*+*!%149*81%!9*B*)(.!,&3(8/,!#), (&()!.3($)* - %<!#!%4$%1#81/#)!
.*3,*81#+*!#3*!/8B()B*9!0/1&!\/8,/9*81%_!(>!/8#..3(.3/#1*!93/8;/8+<!%4,&!#%!93/8;/8+!0&/,&!3*%4)1%!/8!8#4%*#!
#89!B(-/1/8+<!93/+1(0#.)/9%50209.(!)-0.1/,450209.0.4(/)%!,50209.-0.1(39)--0.5(-0.4(1%-0.4(3)0.4

!

T?NT5T?NRSh! 7/+8/>/,#81!/ - .#/3 - *81!(>! - (1(3!,((39/8#1/(8!#89!)(%%!(>!+((9!H49+ - *81?!7.**,&! - #=!$*!%)433*9^!$#)#8,*<!B/%/(8<!3*#,1/(8!1/ - *<!#89!&*#3/8+!0/))!$*!/ - .#/3*9?! L4.&(3/#?!!

!

T?NW5T?NSh!! D3(%%! - (1(3!/ - .#/3 - *81!#89!)#,;!(>!.&=%/,#)!,(813()?!K)433*9!B/%/(8!#89! - #H(3!)(%%!(>! $#)#8,*?!L4.&(3/#!/%!3*94,*9!#89!9=%.&(3/#!$*+/8%!1(!#..*#3?!

!

T?Ng5T?RTh! 2=%.&(3/#!.3*9(- /8#1*%<!8#4%*#! - #=!#..*#3?!G&*!93/8;*3!&#%!1&*!#..*#3#8,*!(>!#! \%)(..=!9348;?_!

!

T?RSh! J**9%!#%%/%1#8,*!/8!0#);/8+^!1(1#)! - *81#)!,(8>4%/(8?!2=%.&(3/#!0/1&!8#4%*#!#89! %(- *!B(- /1/8+?!

!

T?WTh!! ! d(%%!(>!,(8%,/(4%8*%%?!

!

T?`Th!! ! i8%*1!(>!,(- #<!.(%%/$)*!9*#1&!94*!1(!3*%./3#1(3=!#33*%1?!

!

!

!

!

- 4)1/.)=/8+!1&*!3/%;%?!G&*!4%*!(>!9*.3*%%#81%!,#8!,#4%*!$(1&!.&=%/,#)!#89!.%=,&()(+/,#)!9*.*89*8,*?!
F*+4)#3!4%*!(B*3!1/ - *! - #=!3*%4)1!/8!#!1()*3#8,*!1(!1&*!934+<!)*#9/8+!1&*!4%*3!1(!/8,3*#%*!1&*!I4#81/1=!
,(8%4 - *9?! " &*8!3*+4)#3!4%*3%!%499*8)=!%1(.!1#;/8+!)#3+*!9(%*%<!1&*=! - #=!9*B*)(.!0/1&93#0#)!%= - .1(- %!
3#8+/8+!>3(- !3*%1)*%%8*%%<!/8%(- 8/#<!#89!#8A/*1=!1(!,(8B4)%/(8%!#89!9*#1&?!!
!
K#$/*%!$(38!1(! - (1&*3%!0&(!#$4%*!9*.3*%%#81%!943/8+!.3*+8#8,=! - #=!$*!.&=%/,#))=!9*.*89*81!(8!1&*!
934+%!#89!%&(0!0/1&93#0#)!%= - .1(- %!%&(31)=!#>1*3!1&*=!#3*!$(38?!K/31&!9*>*,1%!#89!$*&#B/(3#)!.3($)* - %!
#)%(! - #=!3*%4)1?!
!
H
C

II NON DI CRIMINA ION A EMEN AND I LE I

!

N D

!

!

III CRIME A ARENE AND CAMP EC RI A ABA H

!

U8!#, , (39#8, *!0/1&!C4$)/, !d#0!NTN5S`R!Y; 8(08!#%!1&*!7149*81%E!F/+&1!1(!q8(0!#89!'# - .4%!7*, 43/1=! : , 1Z!
G/1)*!UU<! " #$#%&!.4$)/%&*%!1&/%!#884#)!3*. (31]!

!

r! G&*!2*. #31 - *81!(>!7#>*1=!#89!7*, 43/1=!0(3;%!,)(%*)=!0/1&!1&*!'3#0>(39%B/))*!C()/, *!2*. #31 - *81!#89!
1&*!Q(81+(- *3=!'(481=!7&*3/>>E%!2*. #31 - *81?! :))!. 3(%*, 41/(8%!#3*!%*, 43*9!1&3(4+&!1&*!
'3#0>(39%B/))*!C()/, *!2*. #31 - *81?!!!

!

r! G&*!2*. #31 - *81!(>!7#>*1=!#89!7*, 43/1=! - #/81#/8%!#!9#/)=!)(+$((;!, (81#/8/8+!#))!3*. (31%!1(!1&*!
7*, 43/1=!2*. #31 - *81!3*+#39/8+!/8, /9*81%!(>!, 3/ - *?!G&/%!)(+$((;!/%!)(, #1*9!/8!1&*!2/3*, 1(3!(>!7#>*1=!
#89!7*, 43/1=E%!(>>/, *?!!!

!

r! '# - .4%!>#, /)/1/*%!#3*!(.*8!1(!%149*81%<!* - .)(=**%<!#89!+4*%1%!943/8+!8(3 - #)!$4%/8*%%!&(43%?!!
U89/B/94#)%!8(1!&#B/8+!)*+/1/ - #1*!$4%/8*%%!(8!, # - .4%! - #=!$*!#33*%1*9!#%!13*%.#%%*3%!#89!#3*!
%4$H*, 1!1(!. *8#)1/*%!. 3(B/9*9!$=!1&*!U89/#8#!'3/ - *%!'(9*?!!!

!

r! U8!1&*! - #/81*8#8, *!(>!, # - .4%!>#, /)/1/*%<!/8,)49/8+!)#89%, #./8+<!+3(489%!; **./8+<!#89!(419((3!
)/+&1/8+<!'())*+*!. *3%(88*)! - (8/1(3!1&*!, # - .4%!>(3!/33*+4)#3/1/*%!#89!8**9*9!3*. #/3%?!C*3/(9/, !/8.41!
/%!%(4+&1!>3(- !(41%/9*!#+*8, /*%!#%!#8!#99/1/(8#)!+4/9*!/8!*B#)4#1/8+!(43!8**9%?!!!

!

r! G&*!>())(0/8+! - *9/#!#3*!4%*9!(8!#8!#%5

W? '#))/8+!#89X(3!1*A1/8+!1&*!%149*81E%!,*))!.&(8*?!

`? '&*,;/8+!1&*!%149*81E%! - (%1!3*,*81!* - #/)!%*81!#89X(3!3*,*/B*9?!

S? U>!1&*!%149*81!(08%!#!B*&/,)*<!,&*,;/8+!#))!.#3;/8+!#3*#%!(8!,# - .4%?!

g? J(!)#1*3!1&#8!R`!&(43%!#>1*3!9*1*3 - /8/8+!1&#1!1&*!%149*81!/%! - /%%/8+<!8(1/>/,#1/(8!0/))!$*! - #9*!1(!1&*!%149*81E%!* - *3+*8,=!,(81#,1?!

j? i8,*!1&*!%149*81!&#%!$**8!)(,#1*9<!8(1/>/,#1/(8!0/))!$*! - #9*!1(!1&(%*!' ())*+*!(>>/,/#)%!/8B()B*9!#%!0*))!#%!#8=!#99/1/(8#)!)#0!*8>(3,* - *81!#+*8,/*%!1&#1!0*3*!,(81#,1*9?!

!

E C P M

!

!

!

C !t!⊍8!,#%*!(>!#!>/3*<!.3(,**9!(41!1&*!8*#3*%1!%#>*!*A/1<!#89! - (B*!1(!1&*!0*%1!%/9*!(>!2*)1#!G#4!
2*)1#?!C)*#%*!8(1/>=!=(43!.3*%/9*81!(3!* - *3+*8,=!.*3%(88*)!/>!=(4!%4%.*,1!%(- *(8*!&#%!8(1!*A/1*9!=(43!
)/B/8+!48/1?!⊍8!1&*!*!B*81!(>!#!%*B*3*!0*#1&*3!#)*31<!.3(,**9!1(!1&*!$#%* - *81!#89!%&*)1*3!#0#=!>3(- !
0/89(0%?!
!

K **E** !t!⊍8!,#%*!(>!#!>/3*<!.3(,**9!(41!1&*!8*#3*%1!%#>*!*A/1<!#89! - (B*!1(!0*%1!%/9*!(>!'3#0>(39!
713**1?!C)*#%*!8(1/>=!=(43!.3*%/9*81!(3!* - *3+*8,=!.*3%(88*)!/>!=(4!%4%.*,1!%(- *(8*!&#%!8(1!*A/1*9!=(43!
)/B/8+!48/1?!⊍8!1&*!*!B*81!(>!#!%*B*3*!0*#1&*3!#)*31<!.3(,**9!1(!1&*!$#%* - *81!#89!%&*)1*3!#0#=!>3(- !

I HI AID POLIC A EMEN

!

' (8%/%1*81!0/1&!3*, (- - *89#1/(8%!#89!+4/9*)/8*%!(>!1&*! : - *3/, #8! ' ())*+*! [*#)1&! : %%(,/#1/(8! " #$#%&!&#%!
9*B*)(. *9!1&*!>())(0/8+! . ()/, =!%1#1* - *81]!

!

!

,#%*?!LA,*.1!#%!3*I4/3*9!$=!)#0!(3!>(3!1&*!#9 - /8/%13#1/(8!(>!1&/%!.()/,=<!1&/%!/8>(3 - #1/(8!0/))!$*!+/B*8!(41!(8)=!1(!.#31/*%!#41&(3/e*9!$=!1&*!%.*,/>/,<!03/11*8!.*3 - /%%/(8!(>!1&*![UV5/8>*,1*9!* - .)(=**!(3!%149*81?!!

H

2*,/%/(8%!#$(41!&(4%/8+!>(3!#!%149*81!/8>*,1*9!0/1&![UV!0/))!$*! - #9*!(8!#!,#%*5$=5,#%*!$#%/%!$=!1&*!
#..3(.3/#1*!#9 - /8/%13#1/B*!(>>/,*3%!/8!,(8%4)1#1/(8!0/1&! - *9/,#)!*A.*31%?!!
!

E

:)1&(4+&![UVX:U27!/%!#!9/%*#%*!>(3!0&/,&!1&*3*!/%!8(!;8(08!,43*<!/1!,#8!$*!.3*B*81*9!1&3(4+&!.3(.*3!
.3*,#41/(8%?!G&*!'())*+*!0/))!*89*#B(3!1(!.3(B/9*!/8>(3 - #1/(8!#89!*94,#1/(8#)!.3(+3# - %!9*%/+8*9!1(!
/8>(3 - ! - * - $*3%!(>!1&*!,(- - 48/1=!#$(41!&(0!1(! - /8/ - /e*!1&*!3/%;!(>!/8>*,1/(8?!:)1&(4+&!1&*!'())*+*!9(*%!
8(1!.3(B/9*!1*%1/8+<!/1!0/))!(>>*3!#%%/%1#8,*!/8!>/89/8+!#..3(.3/#1*!>#,/)/1/*%!>(3!1*%1/8+<! - *9/,#)!13*#1 - *81!
#89!,(48%*)/8+?!!

P !

C3*,#41/(8%!.3(.(%*9!$=!1&*!M?7?!C4$)/,![*#)1&!7*3B/,*!>(3!1&*!&#89)/8+!(>!$)((9!#89!$(9=!>)4/9%!0/))!$*!
1#;*8!>(3!#))! - * - $*3%!(>!1&*!'())*+*!,(- - 48/1=<!8(1!H4%1!1&(%*!;8(08!1(!&#B*![UV!/8>*,1/(8?!2*.#31 - *81#)!
- #8#+*3%<!,(#,&*%<!#89!)#$(3#1(3=!%4.*3B/%(3%!#3*!3*%.(8%/$)*!>(3! - (8/1(3/8+!* - .)(=**%!#89!%149*81%!
,(8,*38/8+!4%*!(>!%4,&!.3*,#41/(8%<!#89!>(3!/8%134,1/(8!/8!1&*!4%*!(>!1&*%*!.3*,#41/(8%?!

I DEN I H DI ABILI IE

!

C P R D A

!

" #$#%&!' ())*+*!3*%. (89%!1(!1&*!8**9%!(>!%149*81%!0/1&!9/%#$/)/1/*%!#%!(41)/8*9!/8!7*,1/(8!ST`!(>!1&*!
F*&#$/)/1#1/(8!:,1!(>!NOjW!YCd!OW5gNgZ!#89!1&*!: - *3/,#8%!0/1&!2/%#$/)/1/*%!:,1!(>!NOOT!YCd!NTN5WWgZ?!G&*!
' ())*+*!0/))!.3(B/9*!.*3%(8%!0/1&!9/%#$/)/1/*%!#8!*I4#)!(..(3148/1=!1(!.#31/,/.#1*!/8!#89!$*8*>/1!>3(- !

!

: . . 3 (. 3/#1*!#, , (- - (9#1/(8%! - #=!/8,)49*!$41!#3*!8(1!)/ - /1*9!1(!1&*!>())(0/8+]!3*)(,#1/8+!,)#%%!1(!#8!
#, , *%%/$)*!3((-^!3* - (B/8+!%134,143#)!$#33/*3%^!.3(B/9/8+!/81*3.3*1*3%!#89!8(1*!1#;*3%^!4%/8+!#%%/%1/B*!
1*,&8()(+=!%4,&!#%!,)(%*9!,#.1/(8/8+!#89!1*A151(5B(/,*!,(-.41*3%^!.3(B/9/8+!1*A1!/8!)#3+*!.3/81^!
#))(0/8+!)*,143*%!1(!$*!1#.*9^!*A1*89/8+!1*%1/8+!1/ - *^!4%/8+!#!9/>>*3*81!1*%1/8+!>(3 - #1^!3*94,/8+!
,(43%*!)(#9!#89!.3(B/9/8+!#)1*38#1/B*!1*%1/8+!%/1*%?!

!

U>!1&*!3*I4*%1*9!#, , (- - (9#1/(8!/%!#!, (43%*!%4$%1/141/(8X0#/B*3!>(3!#!3*I4/3* - *81<!1&*!3*I4*%1!0/))!

!