

!" #&/
4;O <548G=>3> 70AB>AC20==O ;V:0@AL:>3> 70A>1C

®
(HERPEVIR)

!;:04:
4VNG0 @5G>28=0: acyclovir,
1 D;0:>= 2V@C =0B@VT2>W A>;V AB5@8;L=>W C ?5@5@0EC20==V =0 0F8:;>2V@ 250 <3.

V:0@AL:0 D>@<0. >@>H>: 4;O @>7G8=C 4;O V=T:FV9.
A=>2=V DV78:>-EVABV: ?>@>H>: 1V;>3> :>;L>@C.

\$0@<0:>B5@0?52B8G=0 3@C?0.
@>B82V@CA=V 70A>18 4;O A8AB5<=>3> 70AB>AC20==O.
>4 AT% J05A B01.

\$0@<0:>;>3VG=V 2;0AB82>ABV.
\$0@<0:>48=0
F8:;>2V@ T A8=B5B8G=8< 0=0;>3<< ?C@8=>2>3> =C:;>5>784C 7 28A>:>N 0:B82=VABN *in vitro* B0 *in vivo*
?@>B8 2V@CAV2 35@?5AC, I> 2:;NG0NBL *Herpes simplex* I V II B8?V2, 2V@CAC *Varicellazoster*,
2V@CAC ?HB59=0 0@@ (EBV) B0 F8B><530;>2V@CAC (CMV).
=3V1VB>@=0 0:B82=VABL 0F8:;>2V@C 2V4=>A=> 2V@CAC ?@>AB>3> 35@?5AC B0 B8?C, 2V@CAC
Varicella zoster B0 2V@CAC ?HB59=0 0@@ 28A>:>A5;5:B82=0. \$5@<5=B B8@<0;L=V9 =5V=DV:>20=V9
::VB8=V =5 28:>@8AB>2CT 0F8:;>2V@ O: AC1AB@0B, B>@NT 0F8:;>2V@ =0 <=>D>AD0B
0F8:;>2V@C, 0=0;>3 =C:;>5>784C, I> 40;V ?5@5B2>@NTBLAO =0 48D>AD0B, 0 ?>BV< =0 B@8D>AD0B.
F8:;>2V@C B@8D>AD0B 270T<>4VT 7 2V@CA=>N -?>;V<5@07>N B0 70B@8W .
@8 B@820;8E 01> ?>2B>@=8E :C@A0E ;V:C20==O B06:>E2>@8E 7V 7=865=8< V< <>65 7
<5=HC20B8AO GCB;82VABL >:@5<8E HB0 0F8:;>2V@C. V;LHVABL ::V=VG=8E 28?04:V2
=5GCB;82>ABV ?>2O70=V 7 45DVF8B>< 2V@CA=>W B84=0: VA=CNBL ?>2V4<;5==O ?@>
CH:>465==O B8;V<5@078. *In vitro* 270T<>4VO >:@5<8E 2V@CAV2 ?@>AB>3> 35@?5AC 7 0F8:;>2V@<
<>65 B0:>6 ?@872>48B8 4> D>@:@5<8E 2V@CAV2 ?@>AB>3> 35@?5AC *in vitro* B0 ::V=VG=8<8
@57C;LB0B0<8 ;V:C20==O 0F8:;>2V@< 4> :V=FO =5 70A>20=0.

\$0@<0:>:V=5B8:0.
5@V>4 =0?V2282545==O C 4>@>A;8E 7 =>@<0;L=>N DC=:FVTN =8@>: AB0=>28BL 2,9 3>48=8 ?VA;O
2=CB@VH=L>25==>3> 22545==O. V;LH0 G0AB8=0 ?@5?0@0BC 282>48BLAO =8@:0<8 C =57289
::V@5=A 0F8:;>2V@C 7=0G=> ?5@528ICT ::V@5=A :@50B8=V=C, I> A2V4G8BL ?@> 282545==O
0F8:;>2V@C =5 BV;L:8 ::C1>G:>2>N DV;LB@0FVTN, 0;5 V :0=0;LF52>N A5:@5FVTN. A=>2=8<
<5B01>;VB>< 0F8:;>2V@C T 9=:0@1>:A8<5B>:A8<5B8;3C0=V=, =0 4>;N O:>3> 2 A5GV ?@8?040T
1;87L:> 10-15 % 22545=>W 4>78 ?@5?0@0BC.
@8 ?@87=0G5==V 0F8:;>2V@C G5@57 1 3>48=C ?VA;O 1 3 ?@>15=5F84C "1/2 B0 AUC 0F8:;>2V@C
71V;LHCTBLAO =0 18 % B0 40 % 2V4?>2V4=>.
4>@>A;8E A5@54=V !ssmax 0F8:;>2V@C G5@57 1 3>48=C ?VA;O V=DC7VW C 4>7V 2,5 <3/:3, 5 <3/:3,
10 <3/:3 B0 15 <3/:3 AB0=>2;OBL 22,7 92 (20,7 ssmin ?@5?0@0BC C ?;072V G5@57 7
3>48= ?VA;O V=DC7VW AB0=>28BL 2V4?>2V4=> 2,2 (0,7
4VB59 2V:< 2V4 1 @>:C 25;8G8=0 !ssmax B0 !ssmin ?@8 22545==V 0F8:;>2V@C C 4>70E 250 <3/<2 B0
500 <3/<2 2V4?>2V40T B0:V9 C 4>@>A;8E ?@8 4>70E 5 <3/:3 B0 10 <3/:3. # =>2>=0@>465=8E (2V4 0 4>
3 ssmax AB0=>28BL 61,2 13,8 ssmin AB0=>28BL 10,1 1/2 3,8 3>48=8.
>AV1 ;VB=L>3> 2V:C ::V@5=A 0F8:;>2V@C 7 2V:< 7=86CTBLAO ?0@0;5;L=> 7V 7<5=H5==O<
::V@5=AC :@50B8=V=C, >4=0: "1/2 0F8:;>2V@C 7.
?0FVT=BV2 V7 E@>=VG=>N =8@:>2>N =54>AB0B=VABN "1/2 0F8:;>2V@C AB0=>28BL C
A5@54=L> 19,5 3>48=8, 0 ?@8 ?@>2545==V 35<>4V0;V7C 5,7 3>48=8, :=F5=B@0FVO 0F8:;>2V@C
C ?;072V 7=86CTBLAO ?@81;87=> =0 60 %.
>=F5=B@0FVO 0F8:;>2V@C C A?8==<>7:>2V9 @V48=V AB0=>28BL ?@81;87=> 50 % 9>3> ?;07<>2>W
:=F5=B@0FVW. F8:;>2V@ =57=0G=>NN 7207CTBLAO 7 1V;0<8 :@>2V (9-33 %).

;V=VG=V E0@0:B5@8AB8:8.

>:070==O.

- V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< ?@>AB>3> 35@?5AC, C E2>@8E 7 V45DVF8B> < B0 BO6:>3> 35=VB0;L=>3> 35@?5AC C E2>@8E 157 V45DVF8BC.
- @>DV;0:B8:0 V=D5:FV9, A?@8G8=5=8E 2V@CA< ?@>AB>3> 35@?5AC, C E2>@8E 7 V 45DVF8B>
- V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< Varicella zoster
- V:C20==O 35@?5B8G=>3> 5=F5D0;VBC.
- V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< ?@>AB>3> 35@?5AC C =>2>=0@>465=8E.

@>B8?>:070==O. V?5@GCB;82VABL 4> 0F8:;>2V@C B0/01> 20;0F8:;>2V@C 2 0=0<=57V.

70T<>4VO 7 V=H8<8 ;V:0@AL:8<8 70A>10<8 B0 V=HV 2848 270T<>4V9.

;V=VG=> 7=0GCI8E 270T<>4V9 0F8:;>2V@C 7 V=H8<8 ;V:0@AL:8<8 70A>10<8 =5 2V47=0G0;>AL.

F8:;>2V@ 3>;>2=8< G8=>< 284V;OTBLAO C =57 <0NBL 0=0;>3VG=89 <5E0=V7< 284V;5==O, <>6CBL 71V;LHC20B8 :>=F5=B@0FVN 0F8:;>2V@C C ?;072V.

@>15=5F84 B0 F8<5B848= ?>4>26CNBL ?5@V>4 =0?V2282545==O 0F8:;>2V@C B0 71V;LHCNBL ?;>IC ?V4 :@82>N <=>=F5=B@0FVO/G0A», 0;5, 7 >3;O4C =0 H8@>:89 B5@0?52B8G=89 V=45:A 0F8:;>2V@C, :>@83C20B8 4>7C =5 ?>B@V1=>.

?0FVT=BV2, O:V >4=>G0A=> >B@82V@ 4;O 2=CB@VH=L>25==>3> 22545==O B0 V=HV ?@5?0@0B8, I> <0NBL 0=0;>3VG=89 <5E0=V7< 284V;5==O, <>6;825 ?>B5=FV9=5 71V;LH5==O C ?;07 2V :>=F5=B@0FVW >4=>3> 01> >1>E ?@5?0@0BV2 G8 WE <5B01>;VBV2. @8 >4=>G0A=>AC20==V 7 VAC?@5A0=B0<8 ?@8 ;V:C20==V E2>@8E ?VA;O B@0=A?;0=B0FVW >@30=V2 B0:>6 ?V428ICTBLAO C ?;072V @V25=L 0F8:;>2V@C B0 =50:B82=>3> <5B01>;VBC VAC?@5A82=>3> ?@5?0@0BC. 15@56=VABL (7 :>=B@>;5< DC=:FVW =8@>:.) ?>B@V1=0 B0:>6 ?@8 ?@87=0G5==V 5@?52V@C 4;O 2=CB@VH=L>25==>3> 22545==O 7 ?@5?0@0B0<8, I> 2?;820NBL =0 DC=:FVN =8@>: (B0:8<8 O: F8:;>A?>@8=, B0:@>;V

A>1;82>ABV 70AB>AC20==O.

F8:;>2V@ 282>48BLAO 7 >@30=V7;>2=8< G8=>< H;OE< =8@>:2>3> ;;V@5=AC, B>@8< V7 =8@>:2>N =54>AB0B=VABN 4>7C A;V4 7<5=HC20B8 (482. <<>78 B0 A?>AV1 70AB>AC20==O»)). # E2>@8E ;VB=L>3> 2V:C B0:>6 25;8:0 9<>2V@=VABL ?>@CH5==O DC=:FVW =8@>:, B>6 <>6;825 7<5=H5==O 4>78. %2>@V 7 =8@>:2>N =54>AB0B=VABN B0 E2>@V ;VB=L>3> 2V:C<0NBL @878: 28=8=:5==O =52@>;>3VG=8E ?>1VG=8E 4V9 V B>28==V ?5@51C20B8 ?V4 ?8;L=8< :>=B@>;5< >1>@>B=8<8 C @07V ?@8?8=5==O ;V:C20==O ?@5?0@0B< (482. @>74V; <<>1VG=V @50:FVW»)). # E2>@8E, O:V >B@8:V 4>78 ?@5?0@0BC 2=CB@VH=L>25==>, =0?@8:;04 4;O ;V:C20==O 35@?5B8G=>3> 5=F5D0;VBC, A;V4 2V4AB56C20B8 ?>:07=8:8 DC=:FVW =8@>:, >A>1;82> C 28?04:0E 453V4@0B0FVW 01> =0O2=>ABV =8@>:2>W =54>AB0B=>ABV. >72545=89 ?@5?0@0B 4;O 2=CB@VH=L>25==8E V=DC7V9 =5 A;V4 ?@87=0G0B8 4;O ?5@>@0;L=>3> ?@89>

0AB>AC20==O C ?5@V>4 203VB=>ABV 01> 3>4C20==O 3@C44N. @8 70AB>AC20==V 203VB=8< @V7=8E D0@<0F52B8G=8E D>@< 0F8:;>2V@C =5 28O2;5=> 71V;LH5==O :V;L:>ABV 2@>465=8E 204 C 4VB59. 4=0: 70AB>A>2C20B8 0F8:;>2V@ 4;O V=DC7V9 A;V4 ;8H5 C 28?04:0E, :>;8 ?>B5=FV9=0 :>@8ABL 4;O <0B5@V 2V4 70AB>AC20==O ?@5?0@0BC ?5@528ICT <>6;8289 @878: 4;O ?;>40. @87=0G0B8 0F8:;>2V@ 6V=:0<, O:V 3>4CNBL 3@C44N, A;V4 7 C@0EC20==O< A?V22V4=>H5==O @878:/:>@8ABL 4;O 48B8=8.

40B=VABL 2?;820B8 =0 H284:VABL @50:FVW ?@8 :5@C20==V 02B>B@0=A?>@B< 01> V=H8<8 <5E0=V7<0<8. □5@?52V@® 4;O 2=CB@VH=L>25==>3> 22545==O 3>;>2=8< G8=>< 70AB>A>2CTBLAO 4;O ;V:C20==O E2>@8E, O:V ?5@51C20NBL =0 AB0FV>=0@=>@<0FVO ?@> 2?;82 =0 740B=VABL :5@C20B8 02B<>1V;5< B0 V=H8<8 <5E0=V7<0<8 =5 T =5>1EV4=>N. >A;V465=L 7 282G5==O 2?;82C ?@5?0@0BC =0 740B=VABL :5@C20B8 02B<>1V;5< B0 V=H8<8 <5E0=V7<0<8 =5 ?@>2>48;>AL.

!>AVI 70AB>AC20==O B0 4>78.

0AB>A>2C20B8 H;OE>< ?>2V;L=>W 2=CB@VH=L>25==>W V=DC7VW ?@>BO3< =5 <5=H5 1 3>48=8.
C@A ;V:C20==O 5@?52V@< 4;O 2=CB@VH=L>25==>3> 22545==O 70728G09 B@820T 5 4=V2, 0;5
B@820;VABL<>6=0 7 2V4 AB0=C ?0FVT=B0 B0 @50:FVW =0 B5@0?VN. V:C20==O 35@?5B8G=>3>
5=F5D0;VBC B@820T 70728G09 10 4=V2. V:C20==O V=D5:FV9 C =>2>=0@>465=8E, A?@8G8=5=8E
2V@CA>< ?@>AB>3> 35@?5AC, B@820T 70728G09 14 4=V2 ?@8 C@065==V H:V@8 B0 A;87>28E
>1>;>=: B0 21 45=L ?@8 48A5W =5@2>2>W A8AB5<8.

"@820;VABL ?@>DV;0:B8G=>3> 70AB>AC20==O 5@?52V@C 4;O 2=CB@VH=L>25==>3> 22545==O
287=0G0TBLAO B@820;VABN ?5@V>4C @878:C V=DV:C20==O.

;O ;V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< ?@>AB>3> 35@?5AC (70 28=OB:<<
35@?5B8G=>3> 5=F5D0;VBC) 01> 2V@CA>< Varicella zoster; 5@?52V@® 4;O 2=CB@VH=L>25==>3>
22545==O ?>B@V1=> ?@87=0G0B8 C 4>7V 5 <3/:3 <0A8 BV;0 :>6=V 8 3>48= 70 C<>28 =>@<0;L=>W
DC=:FVW =8@>:.

;O ;V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< Varicella zoster; C E2>@8E 7 V45DVF8B>< 01>
E2>@8E =0 35@?5B8G=89 5=F5D0;VB □5@?52V@® 4;O 2=CB@VH=L>25==>3> 22545==O A;V4
?@87=0G0B8 C 4>7V 10 <3/:3 <0A8 BV;0 :>6=V 8 3>48= 70 C<>28 =>@<0;L=>W DC=:FVW =8@>:.
0FVT=B0<, E2>@8< =0 >68@V==O, A;V4 ?@87=0G0B8 4>7C 7 @>7@0EC=:C =0 V450;L=C, 0 =5 =0
@50;L=C <0AC BV;0.

VB8. >78 4;O 4VB59 2V:< 2V4 3 12 @>:V2 @>7@0E>2CNBLAO =0 >48=8FN ?>25@E=V BV;0.

;O ;V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< ?@>AB>3> 35@?5AC (70 28=OB:<<
35@?5B8G=>3> 5=F5D0;VBC) 01> 2V@CA>< Varicella zoster; 5@?52V@® 4;O 2=CB@VH=L>25==>3>
22545==O A;V4 ?@87=0G0B8 C 4>7V 250 <3/<2 ?>25@E=V BV;0 :>6=V 8 3>48= 70 C<>28 =>@<0;L=>W
DC=:FVW =8@>:.

;O ;V:C20==O V=D5:FV9, A?@8G8=5=8E 2V@CA< Varicella zoster; C 4VB59 7 V45DVF8B>< 01> 7
35@?5B8G=8< 5=F5D0;VB< 5@?52V@® 4;O 2=CB@VH=L>25==>3> 22545==O ?@87=0G0B8 C 4>7V
500 <3/<2 ?>25@E=V BV;0 :>6=V 8 3>48= 70 C<>28 =>@<0;L=>W DC=:FVW =8@>:.

>78 5@?52V@C 4;O 2=CB@VH=L>25==>3> 22545==O =>2>=0@>465=8< B0 =5<>2;OB0< 2V:< 4>
3 7@0E>2CNBLAO =0 >A=>2V <0A8 BV;0 48B8=8.

5:<<5=4>20=89 @568< ;V:C20==O 4;O =5<>2;OB 7 V=D5:FVTN, A?@8G8=5=>N 2V@CA< ?@>AB>3>
35@?5AC 20 <3/:3 <0A8 BV;0 :>6=V 8 3>48= ?@>BO3< 21 4=O ?@8 45A820=V9 D>@W =5@2>2>W
A8AB5<8 01> 14 4=V2 ?@8 70E2>@N20==V, I> >1<56CTBLAO H:V@>N B0 A;87>28<8 >1>;>=:0<8.

VBO< B0 =5<>2;OB0< 7 ?>@CH5==O< DC=:FVW =8@>: 4>7C A;V4 <>48DV:C20B8 2V4?>2V4=> 4>
ABC?5=O ?>@CH5==O FVTW DC=:FVW (482. @>74V; «%2>@V =0 =8@:>2C =54>AB0B=VABL»).

%2>@V ;VB=L>3> 2V:C. !;V4 <0B8 =0 C207V <>6;82VABL ?>@CH5==O DC=:FVW =8@>: C E2>@8E
;VB=L>3> 2V:C. B0:8E 28?04:0E 4>7C ?@5?0@0BC =5>1EV4=> 2V4?>2V4=> 774V; «%2>@V =0
=8@:>2C =54>AB0B=VABL»). !;V4 ?V4B@8@30=V7
%2>@V =0 =8@:>2C =54>AB0B=VABL. =CB@VH=L>25==> 5@?52V@® ?>B@V1=> 7 >15@56=VABN
70AB>A>2C20B8 4;O ;V:C20==O E2>@8E =0 =8@:>2C =54>AB0B=VABL. !;V4 ?V4B@8@30=V7
86G5 707=0G5=> 77C20==V 70;56=> 2V4 ?>:07=8:V2 ;V@5=AC :@50B8=V=C.

>@>A;V:

;V@5=A :@50B8=V=C	5:<<5=4>20=5 4>7C20==O
25-50 <:/E2	5-10 <3/:3 <0A8 BV;0 :>6=V 12 3>48=
10-25 <:/E2	5-10 <3/:3 <0A8 BV;0 :>6=V 24 3>48=8
0 (0=C@VO)-10 <:/E2	;O E2>@8E, O:V ?5@51C20NBL =0 B@820;>=50;L=> =0 35 <>4V0;V7V 2,5-5 <3/:3 :>6=V 24 3>48=8.

VB8:

;V@5=A :@50B8=V=C	5:<<5=4>20=5 4>7C20==O
25 - 50 <:/E2/1,73 <2	250-500 <3/<2 ?>25@E=V BV;0 01> 20 <3/:3 <0A8 BV;0 :>6=V 12 3>48=

10-25 <;E2/1,73 <2	250-500 <3/<2 ?>25@E=V BV;0 01> 20<3/:3 <0A8 BV;0 :>6=V 24 3>48=8
0 (0=C@VO)- 10 <;E2/1,73 <2	;O E2>@8E, O:V ?5@51C20NBL =0 B@820;>=50;L=> 35<>4V0;V7V 125-250 <3/<2 ?>25@E=V BV;0 01> 10<3/:3 <0A8 BV;0 :>6=V 24 3>48=8

!>AV1 22545==O. 5>1EV4=C 4>7C 5@?52V@C 22>48B8 H;OE>< ?>2V;L=>W 2=CB@VH=L>25==>W
V=DC7VW ?@>BO3<< =5 <5=H5 1 3>48=8 =570;56=> 2V4 4>78, I> 22>48BLAO.
!>G0B:C 2=0 5@?52V@C 4;O 2=CB@VH=L>25==>3> 22545==O ?>B@V1=> @>7G8=8B8 C
2V4?>2V4=>1□T48 4;O V=T:FV9 01> 2 0,9 % @>7G8=V =0B@VN E;>@84C 4;O V=T:FV9. ;O >45@60==O
@>7G8=C, 1 <; O:>3> 1C45 10 <; @V48=8. VA;O 4>4020==O @V48=8 A;V4 7;53:0 AB@CA=CB8
D;0:>=, ?>:8 9>3> 22=VABN =5 @>7G8=8BLAO.
;O >B@8<0==O @>7G8=C 4;O 2=CB@VH=L>25==>3> 22545==O ?@83>B>20=89 707=0G5=8< 28I5
A?>A>1<< @>7G8= 40;V @>72>48B8 4> >45@60==O :>=F5=B@0FVW =5 1V;LH5 O: 5<3/<; (0,5 %):
@>7G8=, I> CB2>@82AO ?VA;O @>7G8=5==O 250<3 0F8;:>2V@C C 10 <; 2>48 4;O V=T:FV9 (01> 0,9
% @>7G8=V =0B@VN E;>@84C), 4>4020B8 4> >1@0=>3> @>7G8=C 4;O V=DC7V9, O: 707=0G5=>
=86G5.
;O 4VB59 B0 =5<>2;OB, :>;8 =5>1EV4=> 725AB8 4> 1□T< @V48=8, I> 22>48BLAO, @5:><5=4CTBLAO 4
<; @>72545=>3> @>7G8=C (100 <3 0F8;:>2V@C) 4>4020B8 4> 20 <; @V48=8 4;O V=DC7V9.
;O 4>@>A;8E @5:><5=4>20=89 >1T< @V48=8 4;O V=DC7V9 ?>28=5= 1CB8 =5 <5=H5 100 <;, =02VBL
O:I> :>=F5=B@0FVO 0F8;:>2V@C 1C45 =86G>N 70 0,5 %.">
VA;O @>7G8=5==O, O: @5:><5=4>20=> 28I5, 5@?52V@® 4;O 2=CB@VH=L>25==>3> 22545==O AC□):
- 0,45 % 01> 0,9 % @>7G8= =0B@VN E;>@84C;
- 0,18 % @>7G8= =0B@VN E;>@84C B0 4 % @>7G8= 3;N:>78;
- 0,45 % @>7G8= =0B@VN E;>@84C B0 2,5 % @>7G8= 3;N:>78;
- @>7G8= %0@B<0=0.
@8 ?@83>BC20==V @>7G8=V2 4;O 2=CB@VH=L>25==8E V=DC7V9 707=0G5=8< 28I5 A?>A>1<<
CB2>@NTBLAO :>=F5=B@0FVO 0F8;:>2V@C =5 1V;LH5 0,5 %.
7207:C 7 B8<, I> 5@?52V@® 4;O 2=CB@VH=L>25==>3> 22545==O =5 1=8E :>=A5@20=V2,
@>7G8=5==O B0 @>72545==O ?@5?0@0BC ?>B@V1=> ?@>2>48B8 2 0A5?B8G=8E C<>20E
157?>A5@54=L> ?5@54 70AB>AC20==O
/I> 702;OTBLAO ?> :@8AB0;V70FVO, B0:89 @>7G8= =5?@840B=89 4;O 70AB>AC20==O V 9>3> A;V4
7=8I8B8.

VB8.

0AB>A>2C20B8 2V4 =0@>465==O.

5@54>7C20==O.

/8<8: ?V428I5==O @V2=O A8@>20B:>2>3> :@50B8=V=C, 07>BC A5G>28=8 :@>2V, =8@:>20
=54>AB0B=VABL. 52@>;>3VG=V A8<8 2;;NG0NBL A?;CB0=VABL A2V4<>ABV, 30;NF8=0FVW,
71C465==O, AC4<<8 V :>
V:C20==O: ?@>2>48B8 A8<0B8G=C B5@0?VN. >:070=5 ?@>2545==O 35<>4V0;V7C.

>1VG=V @50:FVW.

>1VG=V 4VW ;;0A8DV:>20=> 70 >@30=0<8 V A8AB5<0<8.
@>2 V ;V 7=865==O 35<0B>;>3VG=8E ?>:07=8:V2 (0=5<1>F8B>?5=VO, ;59:>?5=VO).
0=0DV;0:AVO.
A8EVG=V @>7;048 B0 @>7;048 7 I>:C =5@2>2>W A8AB5<8: 3>;>2=89 1V;L, 70?0<>@>G5==O,
71C465==O, A?;CB0=VABL A2V4<>ABV, B@5<>@, 0B0:AVO, 4870@B@VO, 30;NF8=0FVW,
?A8E>B8G=V A8<8, AC4<<8, A>=;82VABL, 5=F5D0;>?0BVO, :<0.
8I5=02545=V =52@>;>3VG=V @50:FVW T >1>@>B=8<8 V 70728G09 A?>AB5@V30NBLAO ?@8
;V:C20==V E2>@8E 7 =8@:>2>N =54>AB0B=VABN B0 V=H8<8 D0:B>@0<8 @878:C (482. @>74V;
«A>1;82>ABV 70AB>AC20==O»).

/5@F52>-AC48==0 A8AB5<0: D;51VB.
5A?V@0B>@=0 A8AB5<0 B0 >@30=8 3@C4=>W ;;VB:8: 7048H:0.
0AB@>5=B5@>;>3VG=0 A8AB5<0: =C4>B0, 1;N20==O, 4V0@50, 1V;L C 682>BV.

5?0B>1V;V0@=0 A8AB5<0: >1>@>B=5 ?V428I5==O @V2=O ?5GV=:>28E D5@<5=BV2, >1>@>B=5
?V428I5==O @V2=O 1V;V@C1V=C, 6>2BO=8FO, 35?0B8B.
(:V@0 B0 ?V4H:V@=V B:0=8=8: A25@1V6, :@>?82'O=:0, 28A8? (2::NG0NG8 A2VB;>GCB;82VABL),
?@8A:>@5=5 48DC7=5 28?040==O 2>;>AAO. A:V;L:8 28?040==O 2>;>AAO <>65 1CB8 ?>2'O70=8< V7
25;8:>N :V;L:VABN 70E2>@N20=L B0 ?>1VG=>N 4VTN V=H8E ;V:0@AL:8E 70A>1V2, GVB:>3>
72'O7:C 7 0F8;>2V@><=5 28O2;5=>. =3V>=52@>B8G=89 =01@O:.
8@:8 V A5G>284V;L=0 A8AB5<0: ?V428I5==O @V2=O A5G>28=8 V :@50B8=V=C 2 :@>2V. &5<>65
1CB8 ?>2'O70=> 7 ?>@CH5==O< 2>4=>-5;5:B@>;VB=>3> >11 C=8:=CB8 FL>3> 5D5:BC, ?@5?0@0B =5
A;V4 22>48B8 H;OE<< 2=CB@VH=L>25==>3> 1>;NA0, 0 ;8H5 H;OE<< ?>2V;L=>W V=DC7VW
B@820;VABN =5<5=H5 1 3>48=8. >@CH5==O DC=:FVW =8@>;, 3>AB@0 =8@:>20 =54>AB0B=VABL,
1V;L C =8@:0E. >B@V1=> ?V4B@8@8E. >@CH5==O DC=:FVW =8@>;, O: ?@028;>;, H284:>
?@>E>48BL ?VA;O @53V4@0B0FV9=>W B5@0?VW B0/01> 7<5=H5==O 4>78 01> ?>2=>W 2V428E
28?04:0E <>65 A?>AB5@V30B8AO @>728B>: 3>AB@>W =8@:>2>W =54>AB0B=>ABV. V;L C =8@:0E
<>65 1CB8 0A>FV9>20=89 7 =8@:>2>N =54>AB0B=VABN B0 :@8AB0;C@VTN.
030;L=V ?>@CH5==O: 2B><;N20=VABL, ;8E<0=0,
"O6:V AB5@V30NBLAO ?@8 22545==V 5@?52V@C, :>;8 G5@57 =5>15@56=VABL 2V= ?>B@0?;OT 2
=02:>;>AC48==V B:0=8=8.

"5@ABV.5 @>:V2.

#<>28 715@V30==O.

>@83V=0;L=V9 C?0:>2FV ?@8 B5ABC?=>

5AC.

@5?0@0B =5 A;V4 7

8:>@8AB>2C20B8 ;8H5 @5:><5=4>20=V @>7G8==8:8!

#?0:>2:0.

> 250 <3 C D;0:>=0E; 10 D;0:>=V2 C ?0GFV.

0B53>@VO 2V4?CA:C. 0 @5F5?B>

8@>1=8:. " «8W2<54?@5?0@0B».

VAF57=0E>465==O 28@>1=8:0 B0 04@5A0 20465==O 9>3> 4VO;L=>ABV.

#: @0W=0, 01032, 3>, 139.