!" #&/
4;O <548G=>3> 70AB>AC20==O ?@5?0@0BC

#"-$""
(NEURORUBINE"-FORTE LACTAB)

!:;04 ;V:0@AL:>3> 70A>1C:
4VNGV @5G>28=8: 1 B01;5B:0, 2:@8B0 ?;V2:>2>N >1>;=>N, BV0 =VB@@0BC (2VB0$_1$)
200 <3, ?V@84>:A8=C 3V4@@>E;>@@84C (2VB0$_6$) 50 <3, FV0=>:>10;0<$_{12}$)
1 <3;
4>?>28=8: <0=VB (421), F5;N;>70 ?>@@@>H:>?>4V1=0, F5;N;>70 :@8AB0;;VG=0, :@@>E<0;L
?@@565;0B8=V7>20=89, <03=VN AB50@0B, :@@5<=VN 4V>:A84 :>;>W4@89 1572>4=89, 3V?@@@><5;>70,
<0:@0@3>;; 6000, B0;L:, B8B0=C 4V>:A84 (171), 5@8B@@@>78= (127).

V:0@AL:0 D>@<0. "01;5B:8, 2:@8@8 ?;V2:>2>N >1>;@=>N.
"01;5B:8 :@@C3;>W 42@@>?C:;@>W D>@@@8, @@>652>3> :@;L>@@C, 2:@8@8 ?;V2:>2>N >1>;>N, 7 2V4B8A:>>
< «" » 7 >4=@3> 1:C.

0720 V 465==O 28@@>1=8:0.
F8=> $0@<< , >@=0=0E5@HB@@0AA5 114, 4147 H, (259F@0@VO.

$0@@@<:>B5@0?5B8G=0 3@C?0. @5?0@0B8 2VB0$_1$ C :><1V=0FVW 7 2VB0$_6$ B0/01>$_{12}$.
>4 "! 11D B.

59@@@>@C1V="-$>@B5 0:B01 0:B01 ?>T4=CT C 28A@>:V 4>78 B@@>E B@@@>E 2VB0$_1$, $_6$ B0 $_{12}$, O:V 2V4V3@@@<0NBL 25;8:C
@@>;L C :@@@<>;;=V>9 4V>;L=>@@B@ =5@@@@2>2>W A8AB5<8. >65= V7 F8E 2VB01V4V=89 4;O
7015757G5==O ?@B8@<8;L=>@@3> ?@128= C =5@@@28@28E ::VB8=0E. @V< B>3>, ?@8 70AB>AC20==V 28A@>:8E
4>7 F8E 2VB0@8 ?@@>O2;ONBL 7=51;NNG89 20;L=C 4VN.
/: V 2AV V=HV 2VB0@8 B =570
"5@0?52B8G=89 22545==O 2 >@@30=V7<V< 2VB0$_1$, $_6$ V $_{12}$?>?>2=NT =54>AB0B=V :04E>465==O 2VB0
70157?5GCT =0@@>2=V2VABL 2 >@@30=V7@8EV4>@W :V;L:@AB@ =5@@>5-78 VB0=0=5=8E AB05A5-B=8E A8AB5<
<, O:V @53C;NNBL <5B0@1>;V7V, 68@@V2 B0 2C3;52>4V2. @@>B5 :@@>65= V7 2VB0=CT
A?5F8DVG=C 1V>;@>3VG=C @@>;L. E @@58ACB=VABL 2 >@@30=V7@@<V 2A45 =5>1EV4=0 4;O =>@><0
<0;L=@>3> DC=:FV>=C20==O.
"5@0?5B8G=89 70AB>AC20==O F8E 2VB0@=V4V==O 5=51;NNG8 A8AB5<8 A?5F8DVG=8 A?5F8DVG=89 =04V4=8, I>1, 7
>4=@3> 1:C, >4=@3> 30A@=> VA=NNG89 =54>ABB=V>AB@, G5@57 71V;LH5==O ?@B@518
>@@30=V7@C=82;NN 157?>A@5@5=L 2V4=>A==O<) V, 7 V=H>3> 1:C, 018 AB8 ?@8@85@8 4=89
<5G0@=V7<7@8 2V4=>2;5==O.
VB0$_1$, $_6$ V $_{12}$ 2>;>@4VNBL 4V>N 4VNNG89 =0 :@V=0V@H ?5@5=04VG0NNG89 V =5@@>2>2>W A8AB5<8 ?@@8V4@8@5V9=>W => =0B8D54=8. ;N48=8=8.
0 AB>@?=V>=V 2V4=@>2>W 40=> =5@@>28=8 5@@>2>=0B8 2;0AB82>AB@@>2>B2>@5==O 2VB0
"V0(2VB0$_1$) ?>?>V3V0NG89 ?5@V40=0A 2 B5=@@0A=VV 70 C4G0A=@>AV 2 >@@18@=>AV ?5@V4>W A8AB5<8.
VA;O 70AB>AC20==O 4VNG0 @5F5?C @@>1>>: @54G0 @@=C??B:C0=@>AV A0;L@=>=8 A?5F8DVG=89 =04V4=89, 0 >V@<VG=89 ?>
?>@@@>B V4=>N 25=V =04E>48B8 4>@= ;N48=8 :5:B7@@0V5NNG89 >0A>1B2V=0 V=H8B8 =0B8D54=0 ?5@@8@5V9=89 =0B8D54=0
@5D58@@C:;5@F0V;L=>W. >??>?>2N ?V@@?C4>> 4:B@V4=V> 5?@54@>?>:?>@?C=G:0 2V4=@>2>W
:V;L:@AB@ 2VB0@=8EV4>@W 5?@54>2V@@OP@>@45 = 525;8AP=89
V@@@>@@>@@: (2VB0$_6$) H284 ?@V4V0=@> 2 B5=@@0A=VV 70 C@4G0A=@>AV. >@@30=V7@V:A8=0=>A=89
>@5A84=0A@5@V5=89 4>@ ?@V4>@>W :1N 01 0 ?@V4>@>W :1 B D>@4>@4:8=>B2>@5==O 70 !_2-3@C:?@N 2 5-;>65==V V,
B>1B0@5> CB2>@5>==O ?@V4>@>W :1;-
5-D>@4>@VC (PALP). # :@@>2 1;87L:> 80 % PALP 72@@>70=V 7 1V;::>:8. V@@@>@>@@:= ?5@@5@5@=89 =>>>>
=0:0>V@8GCB:BC0V=V0V 2 <@70E> >: PALP. >;>2>;N =8>2V ?@V4>@>W :1 282545==O 4-?>V@@@>@@:0=@>AV>20 :1N;>>0.
?@0(2VB0$_{12}$). # 74@@@>@0=2>N ;N48=8 ?>?>V3V0NG89 D>@?>:?@>@:0=:0=5-565-5 V 7@>;;568B 2V4 :>@>BV0AV =0B8D54=>W
«2:0CB5@@0V9=0=L>3> D>:B:@@0V9 0A8;V0». >>:> 2V4=@>2>W 2VB0$_{12}$?>?>V3V0NG89 C 2V4;>2V2>N =0 >0:0
?>?>V3V0NG89 ;8H 2V4 :@>=VA?@@@:;@=V> 7 «2:0CB5@@0V9=V2< D>:B:@@AV 0A8;V0».

VA;O 01A>@1FVW 2 :8H5G=8:C 2VB0$_{12}$ 72O7CTBLAO 2 A8@>20BFV :@>2V 7V A?5F8DVG=8<8 1V;:0 <8 $_{12}$-72 O7CNG810;0<) B0 $_{12}$-72 O7CNG8$_1$-3;>1C;V=>?8G5==O 2VB0$_{12}$ 2V41C20TBLAO 2 >A=>2=>4 =0?V2282545==O 7 ?;07<8 :@>2V AB0=>28BL 5 4=V2, 7 ?5GV=:8 ?@81;87=> @V:.

>:070==O 4;O 70AB>AC20==O.
!C?CB=O B5@0??VO ?@8 =52@>>B8G=8E 1>;;OE:
- =52@0;0;3VO;
- =52@@>B8G=V 1>;;V ?@8 3>AB@@8E 01> E@>=VG=8E =52@0B8B0E B0 ?>;;V=52@8B0E;
-   B>:A8G=V C@@065==O =5@2>2>W B:0=8=8 ?@8 0;>3>;;V7V;V=59@@>0BVW, V=B>:A8:0FVW
;V:0@AL:8<8 ?@5?0@0B0<8.

@>B8?>:070==O.
V?5@@GCB;82VABL 4> 1C4L-O:>3> :>=5=B0 ?@5?0@0BC.
VB0$_1$?@>B8?>:070=> 70AB>A>2C20B8 ?@8 0;5@3VG=8E 70E2>@N20==OE.
VB0$_6$?@>B8?>:070=> 70AB>A>2C20B8 ?@8 28@07:>2V9 E2>@>1V H;C=:0 V 420=04FOB8?0;>W :8H:8 C AB04VW 703>AB@5==O (>A:V;L:8<8>;;6;825 ?V428I5==O :8A;>B=>ABV H;C=:>2>3> A>:C).
VB0$_{12}$?@>B8?>:070=> 70AB>A>2C20B8 ?@8 5@8B@5<VW8>;><7V, B@><1>54>;5<4>;;VW.

0;56=V 70E>48 157?5:8 ?@8 70AB>AC20==V.
@57C;LB0BV 3V?5@GCB;82>ABV ABV> 2VB0$_1$, $_6$ B0 $_{12}$?@>>B>3>< B5@0?VW <>6;825 28=8:=5==O @50:FV9 7 1>:C H:V@8 B0 ?V4H:V@@=>W :;VB:>28=8.
V@84>:A8= <>65 ?@>2>:C20B8 28=8:=5==O 2C3@>2V 01> 2C3@>28E H:V@=8E 28A8?V2 01> ?>A8;N20B8 ?@>O28 265 VA=CNG8E.
@8 22545==V 2VB0$_{12}$ ::V=VG=> :>@8AB0=8, 0 B0:>6 ;01>@0B>@=V 0=0;V78 ?@8 DC=:FVO;O;>2@>7V 01> ?5@=VFV>7=V9 0=5
@89>< 0;;:>3>;;;N B0 G>@@=>3> G0N 7=86CT 01A>@@1FVN BV0
6820==O 0?>>W2, I>), ?V428ICT 453@@040FVN BV0
A:V;L:8 ?@5?0@0B$_6$, A;V4 7 15@56=VABN 70AB>A>2C20B8 ?@5?0@0B ?0FVT=B0<< 7 ?5?B8G=>N 28@07:>2>N 5 2 0=0<=57V, 28@@065=8< ?>@CH5==O<< DC=:FVW =8@@:>W V ?5GV=:8.
0?>>W2 7 =>2>C@B2>;5==O<, 70 28=O@>B:>< 28?>4:V2, I> AC?@>2>46CNBLAO <530;>1;0AB=>N 0=5<VTN 0=> 5 < 2VB0$_{12}$, =5 A;V4 70AB>A>2C20B8 ?@5?0@0B.
@5?0@0B =5 70AB>A>2C20B8 ?@8 B0@@6V=9 D>>@W 4V>;L=>ABV B0 AB5=>>7V >@@4:W 0@4VW.

A>1;82V 70AB5@56==O.
0AB>A>2C20==O C ?5@V>4 203V4=>ABV 01> 3>4C20==O 3@C44N.
@5?0@0B ?@87=0G0NBL BV;L:8 ?V0;V:0@ ?V0;>1 @5>;5;>W >DV=8 A?V22V4=>H5==O :>@8ABV/@878:, >A:V;L:8 54>AB0B=L> 40=8E I>4> 157?5:8 70AB>AC20==O ?@5?0@0BC ?V4 G0A 203V4=>ABV.
VB0$_1$, $_6$ B0 $_{12}$ 5:A:@5BCNBLAO C 3@C4=5 <>;>:>. 8A:V> >:@5<VW =0>DVW 2VB0$_6$ <>6CB;
?@83=VG0B8 20B8 ?@>4C:FVN <>;>:0. >A;V46V==O I>4> ABC?5=N A5:@5FVW 2VB02V06;82>N ?@>O89>

40B=VABL 2?;82C =0 H284:VABL @50:FVW ?@8 :5@C20==V 02B>B@0=A?>@B>< 01> @>1>BV 7 V=H8<8 <5E0=V7<0<8.
@5?0@0B =5 2?;82T =0 740B=VABL :5@C20B8 02B>B@0=A?>@B>< 7V A:;04=8<8 <5E0=V7<0<8 7V <5E0=V7<0<8.
28?04:0E, O:I> ?V4 G0A ;V:C20==O ?@5?0@0B>< A?>AB5@V30TBLAO 70?0<>@@>G5==O, A;V4 CB@8<0B8AO 2V4 :5@C20==O B@0=A?>@B=8<8 70A>101<8 B0 70=OBB8 <5E0=V7<0<8.

VB8.
5 A;V4 ?@87=0G0B8 ?@5?0@0B ?V4 G0A 203V4=>ABV 4V2>O<, >A>1;82> 4>A2V4C 70AB>A>2C20==O C ?5@V>4 B0 ?>4>2F8 2V4ACB=VABN.

!?>A?V1 70AB>A>2C20==O B0 4>78.
0AB>A>2C20B8 2=CB@VH=L>< 2=CB@VH=L>< 01> ?V4 G0A ?@8 089>762CNG8, 70?820NG8 4>AB0B=L>N :V;L:VABN 240. 28G09=> 4>@>4@8;5H:8 =0 4>1C. C@A ;V:C20==O 28G09=8<8 01> =0?>>A2VG5==O 1-2 B801;5B:8 =0 4>1C. C>4 ;V:C20==O

4 B86=V. ;O ?>40;LH>3> ;V:C20==O A;V4 725@=CB8AO 4> ;V:0@O.

5@54>7C20==O.
VB0$_1$: <0T H8@>:89 B5@0?52B8G=89 4V0?07>=. C65 28A>:V 4>78 (1V;LH5 10 3) 28O2;ONBL :C@0@5?>4V1=89 5D5:B, ?@83=VGCNG8 ?@@>2V4=VABL =5@2>28E V
VB0$_6$: 2>;>4VT 4C65 =87L:>N B>:A8G=VABN. >23>B@@820;89 ?@89✕ (?>=04 6-12 70E 1V;LH5 =V6 50 <3 2VB0$_6$ I>45===> <>65 ?@8725AB8 4> ?5@8D5@8G=>W A5=A>@=@@>=>W =59@@>?0BVW. 04AC20==O 2VB0$_6$ C 4>70E 1V;LH5 =V6 1 3 =0 4>1C ?@@>BO3< 45:V;L:>E 59@@>?0BVW 7 0B0:AVTN V @@>7;048 GCB;82>ABV, F5@51@@0;L=V AC4@✕8 7V 7 28?04:0E 3V?>E@@@>=0 0=5 V 45@@<0B8B. ?>8@0=5 V ?VA;O 22545==O ≥2 3 =0 4>1C.
VB0$_{12}$: ?VA;O ?0@5=B5@0;L=>3> 22545==O (C @V4:VA==0?0B=5 28?04:0B0 ?VA;O ?5@@>@@0;L=>3> 70AB>A20==O) C 4>70E 28I8E 70 @@5:><5=4>20=V A?>AB5@53@30;8AL 0;5@3V7=V @@50:FVW, 5:75 <0B>7V7>5V H:V@@V ?>@CH5==O V 4>1@>:VA=0 D@@<@0 0:=5.
@8 B@@820;>>< 70AB>A5=V C 28A>:8E 4>70E <>6;825 ?>@CH5==O 0:B82=>ABV D5@<5=B=V 2 ?5G@V V 1V;L C C;C=:5, 1V;L C C;C=:5, 1V;L C C5@FV, 3V?5@0:B82=V@>03C;OFVV.
"5@0?VO ?@8 ?5@5420@=V9 V=B>:A8:0FVW: 28254=5==O B>:A8G=>W @5G>28=8 7 @@30=V7<C (70AB>A5=V 7 28:>@8AB0==O< 0:B82@2@0=@@>3> 2C3V;;O, ?@@><82@0==O H;C=:5:), 70E>48 I>4> ?V4B@8<0==O 2A;E @C=:FV9 @@30=V7<C (70AB>A5=V 7 28:>@8AB0==O< 0:B82@@@>3> 2C3V;;O 2C3V;;O).

>1VG=V 5D5:B8.
1>:C VW A8AB5<5 <8<>2V;L=V: @@50:FVW 3V?5@0:B82@0==O, 0=0DV;0:B8G=V @@50:FVW H>:, 0=0DV;0:B8G=8 H>:. ;5@@>3V7=V @@50:FVW @@50:FVW 7 28:>@8AB0==O< 4>A8;L @@@V:<.
1>:C 5=4@@:@8==V: V=3V1C20==O 5:@5FVW V=AC;V=C, 4>23@@820;5 @@30@@@>;V703@@@>;V70.
1>:C 3=>B@@>1V9=V: 2C4GCB;82VABL =5A@5?F8DVG=0 <@@>;@70;L 4>C7GCB;82VABL 4> 4>?@@>AB03;0=48=V2 V =5A8;L=V =5@2@@>2>=V 4> 2V7C0;L=VABV 284V;5==O, <>6;825 2>=8 ?@@>BV:0NBL 157 28@0655=8E :;V=VG=8E ?@@>O2V2.
1>:C A5@F52@5@@>AC48==V: B@@820;0 @@5:@5FVW V=AC;V=C V 28:@8A20==O 3V?5@0:B82@@@>3V1C20==O @50;L@@@>AB0;0=48=V2 =0 @@>7;048 5=4@@:@8==V, 4>23@@820;5 5:@5FVW, 1V;L C C5@FV, 1V;L C C5@FV, 8=B@@O3@@@>3@0;L=0 @@5:@5FVW.
1>:C 4>23@@@>A@25;V9=VABV 4> 8=AC;V=C 28A@>:8E 4>7@V <>6;825 ?@@>7C20==O 0:B82@@@>AB0;0=48=V2 @@V4:VA=@0 @@30@=@@>@@50:FVW 4>A8;L @@@V:<.
=V1C20==O @>7;048: ?@@>7C20==O V=AC;V=C V=AC;V=V ?@@>BV:0NBL, 28:@8A20==O @0;L@@@>AB0;0=48=V2, @@@>7;048 5=4@@:@8==V.

70B@@>4V82@>03C;N20==O 7 28:@@@:AC8@>03C;N20==O 28:@@@:AC84V82@0=V >@30=V7<C V=AC;V=@V 2848 270@@>4V82@>04V9.
28:@@@:AC84V2@ 1V;V702@@:@@8==V, @@5F5?B@@@V 4>A8;L:0B, @@5F5?B@@@V V=AC;V=V V=AC;V=8 28:@@@:AC84V8@. 4>A8;L@@@:0B @@5F5?B@@@V @@30@A@@@:@8==@ @>7;048V702@@:@@8==V.
=B0B@@:@@@8==@ C@@V:<=0 702@@:@@@8==V @@@V4:VA=0?0B=0 28:@@@:AC84V8@ @@30@A@@@:@8==V.

> 10 B01;5B>:, 2:@8B8E ?;V2:>2>N >1>;>=:>N, C 1;VAB5@V, ?> 2 1;VAB5@5@8 2 :0@B>==V9 :>@@1FV.

0B53>@VO 2V4?CA:C. 57 @5F5?B0.