



Cypress Semiconductor Corporation – An Infineon Technologies Company
198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

PRODUCT TERMINATION NOTIFICATION

PTN: PTN202703

Date: July 02, 2020

Subject: July 2020 Product Obsolescence Notification

To: PRICE CONTROL
NEWARK
pricecontrol@newark.com

Product Obsolescence Information:

Cypress announces the obsolescence of select products from its portfolio resulting from an internal review and business decision to discontinue support. The affected part numbers are listed in the attached file. Last Time Buy (LTB) and Last Time Ship (LTS) dates are provided for each product. The LTB date denotes the last day on which orders will be accepted; these orders may be scheduled for shipment through the LTS date provided. “NCNR Date” provided in attached list of affected parts is the date that the part will shift to Non-Cancellable; Non-Returnable (NCNR) terms and conditions. If the table denotes “NCNR”, that means part is already NCNR.

The part listed as the “Drop-In Replacement Part” will perform the same task but with improved or revised technology; or manufactured at a different site. The part listed as the “Next Best Alternative Part” is the recommended replacement that may have some features or functions that are different and may require board re-design.

Part Numbers Affected: 881

Please see the attached file for a list of part numbers, Last Time Buy Dates and Last Time Ship Dates.

Approximate Implementation Date:

This change is effective with this notification. See attached listing for specified Last Time Buy and Last Time Ship dates by device.

Response Required:

No response required.

For additional information regarding this notice, contact the personnel listed in the table below, your local sales representative, or the PCN Administrator at pcn_adm@cypress.com.

Contact	Country	Phone Number	Email	Family of Parts
Hideki Hosoda	Japan	+81-44-920-8233	hhos@cypress.com	Capsense Plus, PSoC, MCU
Sai Dhanraj	US	1-408-545-9588	sapd@cypress.com	Parallel NOR FLASH
P. K. Sidharth	US	1-719-481-7058	ksi@cypress.com	FRAM, Clocks, SRAM's
Tsukasa Tatsumi	Japan	+81-44-920-8193	ttat@cypress.com	Auto MCU, Analog
Jing Mu	US	1-408-943-2618	jhmu@cypress.com	Auto PSoC
Ajit Kukkilaya	US	1-408-456-1872	ajit@cypress.com	CCG's, PHY's

Sincerely,

Cypress PCN Administration

Marketing Part Number	Last Time Buy Date	Last Time Ship Date	Next Best Alternative Part
2035-200	11-Mar-21	11-Dec-21	Contact Sales
51-35161Z01-A	11-Mar-21	11-Dec-21	Contact Sales
8611200818	11-Mar-21	11-Dec-21	Contact Sales
8611200826	11-Mar-21	11-Dec-21	Contact Sales
A2C00053336	11-Jun-21	11-Jun-22	Contact Sales
A2C86466200	11-Jun-21	11-Jun-22	Contact Sales
A2C8646620000	11-Jun-21	11-Jun-22	Contact Sales
A2C86466300	11-Jun-21	11-Jun-22	Contact Sales
A2C86560500	11-Jun-21	11-Jun-22	Contact Sales
A2C8656050000	11-Jun-21	11-Jun-22	Contact Sales
C2CBYY001358	11-Mar-21	11-Dec-21	Contact Sales
C2CBYY001615	11-Mar-21	11-Dec-21	Contact Sales
E02774300	11-Mar-21	11-Dec-21	Contact Sales
IF096F615R	11-Mar-21	11-Dec-21	Contact Sales
IM0096F646	11-Mar-21	11-Dec-21	Contact Sales
28328261 C	31-Mar-21	3-Jan-22	None
8 909 002 439	31-Mar-21	3-Jan-22	None
8928913953	31-Mar-21	3-Jan-22	Contact Sales
A2C53041240	6-Jul-21	4-Jul-22	Contact Sales
CY39C031-WF	29-Jul-20	4-Jan-21	None
CY39C031WQN-G342JNH9EFE1	29-Jul-20	4-Jan-21	None
CY39C326PW-G-EFE1	6-Jan-21	5-Jul-21	None
CY39C326PW-G-ERE1	6-Jan-21	5-Jul-21	None
CY39C326PW-G-K1-EFE1	6-Jan-21	5-Jul-21	None
CY44C034WQN-G-AVE2	6-Jan-21	5-Jul-21	None
CY62167ESL-55FNXIT	6-Jan-21	3-Jan-22	None
CY7C64346-32LQXC	6-Jan-21	5-Jul-21	None
CY7C64346-32LQXCT	6-Jan-21	5-Jul-21	None
CY7C69356-48LTXC	6-Jan-21	5-Jul-21	None
CY88121CPMC1-GSE2	31-Mar-21	3-Jan-22	None
CY88155PFT-G-100-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-100-JN-ERE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-102-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-103-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-103-JN-ERE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-110-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-110-JN-ERE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-111-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-111-JN-ERE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-112-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-112-JN-ERE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-400-JN-EFE1	6-Jan-21	5-Jul-21	None
CY88155PFT-G-400-JN-ERE1	6-Jan-21	5-Jul-21	None
CY89695BPFM-G-194-BNDE1	31-Mar-21	3-Jan-22	None
CY89695BPFM-G-196-BNDE1	31-Mar-21	3-Jan-22	None
CY89695BPFM-G-352E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-106-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-115-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-153-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-205-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-229-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-245-BNDE1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-264E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-281E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-332E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-337E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-338E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-344E1	31-Mar-21	3-Jan-22	None

CY89697BPFM-G-346E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-351E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-357E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-358E1	31-Mar-21	3-Jan-22	None
CY89697BPFM-G-359E1	31-Mar-21	3-Jan-22	None
CY89698BPFM-G-321E1	31-Mar-21	3-Jan-22	None
CY89698BPFM-G-343E1	31-Mar-21	3-Jan-22	None
CY89F538-201PMC-GE1	6-Jan-21	5-Jul-21	None
CY89P585BWPMC1-GE1	6-Jan-21	5-Jul-21	None
CY89P589BPMC-GE1	6-Jan-21	5-Jul-21	None
CY89P698BPFM-G-BI8E1	31-Mar-21	3-Jan-22	None
CY8C3665AXI-198	6-Jan-21	5-Jul-21	CY8C3666AXI-052
CY8C3665AXI-198T	6-Jan-21	5-Jul-21	CY8C3666AXI-052T
CY8C68237FM-BLET	6-Jan-21	5-Jul-21	None
CY90020PMT-GS-118-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-133-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-143-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-144-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-155-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-159-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-178-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-188-BNDE1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-283E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-330E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-349E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-377E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-389E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-391E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-393E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-397E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-411E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-430E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-432E1	31-Mar-21	3-Jan-22	None
CY90020PMT-GS-433E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-115-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-127-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-145-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-158-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-164-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-166-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-204-BNDE1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-209E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-230E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-245E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-249E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-266E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-279E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-293E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-312E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-330E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-332E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-338E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-342E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-343E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-346E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-349E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-358E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-371E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-373E1	31-Mar-21	3-Jan-22	None

CY90022PF-GS-381E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-382E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-383E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-389E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-390E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-392E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-393E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-402E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-404E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-405E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-406E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-409E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-411E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-414E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-419E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-428E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-444E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-452E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-454E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-455E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-457E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-460E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-461E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-462E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-464E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-465E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-466E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-468E1	31-Mar-21	3-Jan-22	None
CY90022PF-GS-470E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-234E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-256E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-257E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-258E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-269E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-301E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-312E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-334E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-352E1	31-Mar-21	3-Jan-22	None
CY90024PMT-GS-410E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-121E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-169E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-171E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-381E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-387E1	31-Mar-21	3-Jan-22	None
CY90025EPMT-GS-394E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-139E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-150E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-166E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-170E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-182E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-184E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-185E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-189E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-217E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-225E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-238E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-295E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-324E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-330E1	31-Mar-21	3-Jan-22	None

CY90025FPMT-GS-348E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-360E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-369E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-374E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-377E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-378E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-382E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-386E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-389E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-390E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-391E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-392E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-395E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-396E1	31-Mar-21	3-Jan-22	None
CY90025FPMT-GS-397E1	31-Mar-21	3-Jan-22	None
CY90025PMT-GS-110E1	31-Mar-21	3-Jan-22	None
CY90025PMT-GS-143E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-110E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-116E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-120E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-126E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-131E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-132E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-133E1	31-Mar-21	3-Jan-22	None
CY90030PMC-GS-138E1	31-Mar-21	3-Jan-22	None
CY90036APMC-GS-111E1	31-Mar-21	3-Jan-22	None
CY90036APMC-GS-119E1	31-Mar-21	3-Jan-22	None
CY90036APMC-GS-124E1	31-Mar-21	3-Jan-22	None
CY90036APMC-GS-130E1	31-Mar-21	3-Jan-22	None
CY90096PF-G-265-BND-ERE1	6-Jan-21	5-Jul-21	None
CY90196APMC-GTE1	31-Mar-21	3-Jan-22	None
CY90347APFV-G-113E1	31-Mar-21	3-Jan-22	None
CY90347APFV-GS-217E1	31-Mar-21	3-Jan-22	None
CY90347APFV-GS-237E1	31-Mar-21	3-Jan-22	None
CY90347ASPMC3-GS-451E1	31-Mar-21	3-Jan-22	None
CY90347ASPMC3-GS-457E1	31-Mar-21	3-Jan-22	None
CY90347ASPMC-GS-521E1	31-Mar-21	3-Jan-22	None
CY90347ASPMC-GS-554E1	31-Mar-21	3-Jan-22	None
CY90347CESPMC-GS-613E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-111E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-149E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-150E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-199E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-200E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-378E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-382E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-453E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-469E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-471E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-495E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-561E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-575E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-600E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-622E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-635E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-646E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-731E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-733E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-763E1	31-Mar-21	3-Jan-22	None

CY90347DASPFV-GS-766E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-779E1	31-Mar-21	3-Jan-22	None
CY90347DASPFV-GS-784E1	31-Mar-21	3-Jan-22	None
CY90347EPMC-GS-780E1	31-Mar-21	3-Jan-22	None
CY90347EPMC-GS-820E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-474E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-512-ERE2	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-513E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-538E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-540E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-549E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-626E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-642E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-707E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-756E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-761E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-777E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-781E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-782E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-786E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-796E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-797E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-801E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-802E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-814E1	31-Mar-21	3-Jan-22	None
CY90347ESPMC-GS-822E1	31-Mar-21	3-Jan-22	None
CY90348EPMC-GS-724E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-210E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-212E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-326E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-401E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-444E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-577E1	31-Mar-21	3-Jan-22	None
CY90349ASPMC-GS-762E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-178E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-255E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-289E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-290E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-482E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-497E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-501E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-505E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-524E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-530E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-571E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-572E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-586E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-593E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-608E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-645E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-651E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-685E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-690E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-694E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-711E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-722E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-729E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-730E1	31-Mar-21	3-Jan-22	None
CY90349CASPFV-GS-735E1	31-Mar-21	3-Jan-22	None

CY90362ESPMT-GS-104E1	31-Mar-21	3-Jan-22	None
CY90362ESPMT-GS-115E1	31-Mar-21	3-Jan-22	None
CY90362ESPMT-GS-119E1	31-Mar-21	3-Jan-22	None
CY90362TESPMT-GS-116E1	31-Mar-21	3-Jan-22	None
CY90367TEPMT-GS-107E1	31-Mar-21	3-Jan-22	None
CY90367TEPMT-GS-110E1	31-Mar-21	3-Jan-22	None
CY90387PMT-G-207E1	31-Mar-21	3-Jan-22	None
CY90387PMT-GS-220E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-G-392SN-YE1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-144E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-192E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-197E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-208E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-239E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-245E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-251E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-259E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-262E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-264E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-265E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-276E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-285E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-298E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-302E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-305E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-307E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-330E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-332E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-333E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-336E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-343E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-352E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-360E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-363E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-370E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-372E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-373E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-374E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-375E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-379E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-380E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-381E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-385E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-386E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-387E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-389E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-390E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-391E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-393E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-394E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-396E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-397E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GS-398E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GT-137E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GT-164E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GT-182E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GT-320E1	31-Mar-21	3-Jan-22	None
CY90387SPMT-GT-355E1	31-Mar-21	3-Jan-22	None
CY90394HAPMT-GS-120E1	31-Mar-21	3-Jan-22	None

CY90423GAZPFV-GS-328E1	31-Mar-21	3-Jan-22	None
CY90423GAZPFV-GS-329E1	31-Mar-21	3-Jan-22	None
CY90423GAZPFV-GS-330E1	31-Mar-21	3-Jan-22	None
CY90427GAVPMC-GS-528E1	31-Mar-21	3-Jan-22	None
CY90427GAVPMC-GS-534E1	31-Mar-21	3-Jan-22	None
CY90427GAVPMC-GS-538E1	31-Mar-21	3-Jan-22	None
CY90427GCPFV-GS-520E1	31-Mar-21	3-Jan-22	None
CY90427GCPFV-GS-524E1	31-Mar-21	3-Jan-22	None
CY90427GCPMC-GS-527E1	31-Mar-21	3-Jan-22	None
CY90427GCPMC-GS-531E1	31-Mar-21	3-Jan-22	None
CY90427GCPMC-GS-540E1	31-Mar-21	3-Jan-22	None
CY90428GCPFV-GS-357E1	31-Mar-21	3-Jan-22	None
CY90428GCPFV-GS-519E1	31-Mar-21	3-Jan-22	None
CY90428GCPMC-GS-349E1	31-Mar-21	3-Jan-22	None
CY90428GCPMC-GS-532E1	31-Mar-21	3-Jan-22	None
CY90456SPMT-GS-273E1	31-Mar-21	3-Jan-22	None
CY90457SPMT-GS-315E1	31-Mar-21	3-Jan-22	None
CY90457SPMT-GS-339E1	31-Mar-21	3-Jan-22	None
CY90583CPF-G-144-BNDE1	31-Mar-21	3-Jan-22	None
CY90583CPF-GS-149E1	31-Mar-21	3-Jan-22	None
CY90587CAPF-G-148-BNDE1	31-Mar-21	3-Jan-22	None
CY90587CPMC-G-110-BNDE1	31-Mar-21	3-Jan-22	None
CY90823PMC1-G-110E1	6-Jan-21	5-Jul-21	None
CY90823PMC1-G-133E1	6-Jan-21	5-Jul-21	None
CY90867APFV-G-182E1	31-Mar-21	3-Jan-22	None
CY90867APMC-G-592E1	31-Mar-21	3-Jan-22	None
CY90867ESPFV-GS-298E1	31-Mar-21	3-Jan-22	None
CY90867ESPMC-G-810E1	31-Mar-21	3-Jan-22	None
CY90867ESPMC-GS-515E1	31-Mar-21	3-Jan-22	None
CY90911ASPMC-GS-107E1	31-Mar-21	3-Jan-22	None
CY90911ASPMC-GS-109E1	31-Mar-21	3-Jan-22	None
CY90911ASPMC-GS-110E1	31-Mar-21	3-Jan-22	None
CY90911ASPMC-GS-111E1	31-Mar-21	3-Jan-22	None
CY90911ASPMC-GT-104E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-124E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-125E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-135E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-144E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-145E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-148E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-179E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-184E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-185E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-186E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-189E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-194E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-196E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-198E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-199E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-201E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-205E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-206E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-208E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-213E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-216E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-218E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-219E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-222E1	31-Mar-21	3-Jan-22	None
CY90922NCSPMC-GS-223E1	31-Mar-21	3-Jan-22	None

CY90F022CPF-GS-9232E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9233E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9238E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9239E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9240E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9241E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9242E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9245E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9246E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9247E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9248E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9249E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9250E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9251E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GS-9252E1	31-Mar-21	3-Jan-22	None
CY90F022CPF-GSE1	31-Mar-21	3-Jan-22	None
CY90F024PMT-GSE1	31-Mar-21	3-Jan-22	None
CY90F025CPMT-GSE1	31-Mar-21	3-Jan-22	None
CY90F025FPMT-GS-9110E1	31-Mar-21	3-Jan-22	None
CY90F025FPMT-GS-9112E1	31-Mar-21	3-Jan-22	None
CY90F025FPMT-GS-9113E1	31-Mar-21	3-Jan-22	None
CY90F038SPQCR-GS-SPE2	31-Mar-21	3-Jan-22	None
CY90F056PMC-GE1	6-Jan-21	5-Jul-21	None
CY90F345CEPQCR-GSE2	31-Mar-21	3-Jan-22	None
CY90F347DASPFV-GS-9011E1	31-Mar-21	3-Jan-22	None
CY90F347ESPMC-GS9014SPE1	31-Mar-21	3-Jan-22	None
CY90F347ESPMC-GS9024SPE1	31-Mar-21	3-Jan-22	None
CY90F349CESPMC-G-JNE1	31-Mar-21	3-Jan-22	None
CY90F352SPFM-GS-122E1	31-Mar-21	3-Jan-22	None
CY90F387SPMT-GTE1	31-Mar-21	3-Jan-22	None
CY90F394SPMT-G-JNE1	31-Mar-21	3-Jan-22	None
CY90F428GAVPFV-GSE1	31-Mar-21	3-Jan-22	None
CY90F497GPF-GSE1	31-Mar-21	3-Jan-22	None
CY90F497GPFM-G-FLE1	31-Mar-21	3-Jan-22	None
CY90F497GPMC-G-FLE1	31-Mar-21	3-Jan-22	None
CY90F497GPMC-GSE1	31-Mar-21	3-Jan-22	None
CY90F497GPMC-GS-FLE1	31-Mar-21	3-Jan-22	None
CY90F497GPMCR-G-ERE1	31-Mar-21	3-Jan-22	None
CY90F498GPFM-GE1	31-Mar-21	3-Jan-22	None
CY90F498GPMCR-G-TE2	31-Mar-21	3-Jan-22	None
CY90F543GSPF-GS-BI24E1	31-Mar-21	3-Jan-22	None
CY90F543GSPMC-GSE1	31-Mar-21	3-Jan-22	None
CY90F543GSPMCR-GE1	31-Mar-21	3-Jan-22	None
CY90F543PF-GE1	31-Mar-21	3-Jan-22	None
CY90F548GLSPMC3-GSE1	31-Mar-21	3-Jan-22	None
CY90F548GSPMC-GE1	31-Mar-21	3-Jan-22	None
CY90F549GPF-GE1	31-Mar-21	3-Jan-22	None
CY90F549GSPFV-GSE1	31-Mar-21	3-Jan-22	None
CY90F583BPMC-GE1	6-Jan-21	5-Jul-21	None
CY90F598GDPF-GSE1	31-Mar-21	3-Jan-22	None
CY90F654APMC-G-NKNE1	6-Jan-21	5-Jul-21	None
CY90F867APFR-G-SNE1	31-Mar-21	3-Jan-22	None
CY90F867ASFR-G-JNE1	31-Mar-21	3-Jan-22	None
CY90F867ASFR-G-N9E1	31-Mar-21	3-Jan-22	None
CY90F867ASFR-G-SNE1	31-Mar-21	3-Jan-22	None
CY90F867EPMC-G-9022-SPE1	31-Mar-21	3-Jan-22	None
CY90F897SPMCR-GSE1	31-Mar-21	3-Jan-22	None
CY91016PFV-GS-106E1	31-Mar-21	3-Jan-22	None
CY91016PFV-GS-119E1	31-Mar-21	3-Jan-22	None

CY91016PFV-GS-134E1	31-Mar-21	3-Jan-22	None
CY91016PFV-GS-136E1	31-Mar-21	3-Jan-22	None
CY91016PFV-GS-137E1	31-Mar-21	3-Jan-22	None
CY91016PFV-GS-138E1	31-Mar-21	3-Jan-22	None
CY91110PMC-GE1	6-Jan-21	5-Jul-21	None
CY91191RPMC1-G-158-ERE1	6-Jan-21	5-Jul-21	None
CY91192PMC1-G-153-ERE1	6-Jan-21	5-Jul-21	None
CY91192PMC1-G-161-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-223-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-246-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-258-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-263-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-279-ERE1	6-Jan-21	5-Jul-21	None
CY91195ABGL-G-283-K8ERE1	6-Jan-21	5-Jul-21	None
CY91195APFF-G-202E1	6-Jan-21	5-Jul-21	None
CY91213APMC-GS-111E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-130E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-135E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-151E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-161E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-163E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-170E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-171E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-175E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-176E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-177E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-178E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-179E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-180E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-182E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-184E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-186E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-187E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-188E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-189E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-191E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-192E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-193E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-194E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-195E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-198E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-200E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-203E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-204E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-205E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-206E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-207E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-208E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-209E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-210E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-211E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-212E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-213E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-214E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-215E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-216E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-217E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-218E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-219E1	31-Mar-21	3-Jan-22	None

CY91213APMC-GS-220E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-221E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-223E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-224E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-225E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-226E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-227E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-228E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-229E1	31-Mar-21	3-Jan-22	None
CY91213APMC-GS-230E1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-102BNDE1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-111E1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-136E1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-159E1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-160E1	31-Mar-21	3-Jan-22	None
CY91243PFV-GS-161E1	31-Mar-21	3-Jan-22	None
CY91247SPFV-GS-509E1	31-Mar-21	3-Jan-22	None
CY91248PFV-GS-152E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-175E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-190E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-192E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-193E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-547E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-548E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-551E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-552E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-553E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-148E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-187E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-188E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-195E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-196E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-197E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-198E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-201E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-516E1	31-Mar-21	3-Jan-22	None
CY91248SZPFV-GS-543E1	31-Mar-21	3-Jan-22	None
CY91605APMC-GE1	6-Jan-21	5-Jul-21	None
CY91613PMC-GS-102E1	31-Mar-21	3-Jan-22	None
CY91613PMC-GS-107E1	31-Mar-21	3-Jan-22	None
CY91613PMC-GS-109E1	31-Mar-21	3-Jan-22	None
CY91613PMC-GS-110E1	31-Mar-21	3-Jan-22	None
CY91F013PFV-GS-BNDE1	31-Mar-21	3-Jan-22	None
CY91F016APFV-GS-9015E1	31-Mar-21	3-Jan-22	None
CY91F031PFV-GSE1	31-Mar-21	3-Jan-22	None
CY91F045APMC-G-102K5E1	6-Jan-21	5-Jul-21	None
CY91F248SZPFV-GSE1	31-Mar-21	3-Jan-22	None
CY91F267NPMCR-GE1	6-Jan-21	5-Jul-21	None
CY91F362GBPFVS-GE1	31-Mar-21	3-Jan-22	None
CY91F365GBPMCR-GE1	6-Jan-21	5-Jul-21	None
CY91F369GAPQS1-GE1	31-Mar-21	3-Jan-22	None
CY91F369GAPS1R-GE1	31-Mar-21	3-Jan-22	None
CY91F464AAPMCR-GSE2	31-Mar-21	3-Jan-22	None
CY91F465KBPMT-GSE2	31-Mar-21	3-Jan-22	None
CY91F465XAPMC-GE1	31-Mar-21	3-Jan-22	None
CY91F467RAPMC-GE1	6-Jan-21	5-Jul-21	None
CY91F467TAPMC-GSE2-ER-W4	31-Mar-21	3-Jan-22	CY91F467TAPMC-GSE2
CY91F467TAPMC-GSE2-ER-W6	31-Mar-21	3-Jan-22	CY91F467TAPMC-GSE2
CY91F467TAPMC-GSE2-ER-W7	31-Mar-21	3-Jan-22	CY91F467TAPMC-GSE2

CY91F610PMC-GS-N2E1	31-Mar-21	3-Jan-22	None
CY91F639PMC-G-N2-K7E1	6-Jan-21	5-Jul-21	None
CY91F644PMC-GK5E1	6-Jan-21	5-Jul-21	None
CY95010PMC-G-109E1	6-Jan-21	5-Jul-21	None
CY95117MPMC-GS-104E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-105E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-108E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-109E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-118E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-119E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-120E1	31-Mar-21	3-Jan-22	None
CY95117MPMC-GS-124E1	31-Mar-21	3-Jan-22	None
CY95F008PMC-G-102E1	6-Jan-21	5-Jul-21	None
CY95F108AMWPMC1-G-JNE1	6-Jan-21	5-Jul-21	None
CY95F116MAWPMC-G-SPE1	6-Jan-21	5-Jul-21	None
CY95F562KNPFT-G101SNERE2	6-Jan-21	5-Jul-21	None
CY95F562KNPFT-G-SNE2	6-Jan-21	5-Jul-21	None
CY95F564KNPF-G-SNE2	6-Jan-21	5-Jul-21	None
CY95F564KNPF-G-SNERE2	6-Jan-21	5-Jul-21	None
CY95F634HNPMC-G110SNERE2	6-Jan-21	5-Jul-21	None
CY95F694KNPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY95F718ENPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY95F778ENPMC1-G-105SNE2	6-Jan-21	5-Jul-21	None
CY96346RSAPMC-GS-107E2	31-Mar-21	3-Jan-22	None
CY96346RSAPMC-GS-108E2	31-Mar-21	3-Jan-22	None
CY96346RSAPMC-GS-110E2	31-Mar-21	3-Jan-22	None
CY96375RSAPMC-GS-102E2	31-Mar-21	3-Jan-22	None
CY96375RSAPMC-GS-103E2	31-Mar-21	3-Jan-22	None
CY96375RSAPMC-GS-104E2	31-Mar-21	3-Jan-22	None
CY96384RSBPMC-GS-131E2	31-Mar-21	3-Jan-22	None
CY96384RSBPMC-GS-136E2	31-Mar-21	3-Jan-22	None
CY96384RSBPMC-GS-137E2	31-Mar-21	3-Jan-22	None
CY96384RSCPMC-GS-133E2	31-Mar-21	3-Jan-22	None
CY96384RSCPMC-GS-134E2	31-Mar-21	3-Jan-22	None
CY96395RSAPMC-GS-105E2	31-Mar-21	3-Jan-22	None
CY96395RSAPMC-GS-106E2	31-Mar-21	3-Jan-22	None
CY96395RSAPMC-GS-107E2	31-Mar-21	3-Jan-22	None
CY96395RSAPMC-GS-108E2	31-Mar-21	3-Jan-22	None
CY96F348HSBPMCR-GSE2	31-Mar-21	3-Jan-22	None
CY96F348HSBPQCR-GSE2	31-Mar-21	3-Jan-22	None
CY96F348HSRSCPMC-GSE2	31-Mar-21	3-Jan-22	None
CY96F348HSRSCPMC-GS-F4E1	31-Mar-21	3-Jan-22	None
CY96F386RSCPMC-GS221FKE2	31-Mar-21	3-Jan-22	None
CY9AF131KBPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF131KPMC-GE1	6-Jan-21	5-Jul-21	None
CY9AF131LBPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF131LBPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF132LBPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF132LPMC1-GE1	6-Jan-21	5-Jul-21	None
CY9AF1A1LPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF1A1LPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF1A1MPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF1A1NPF-G-SNE1	6-Jan-21	5-Jul-21	None
CY9AF1A1NPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF1A2LPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AF1A2NPF-G-SNE1	6-Jan-21	5-Jul-21	None
CY9AFAA1LPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AFAA1LPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AFAA1MPMC1-G-SNE2	6-Jan-21	5-Jul-21	None

CY9AFAA1MPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AFAA1NPF-G-SNE1	6-Jan-21	5-Jul-21	None
CY9AFAA2LPMC-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AFAA2MPMC1-G-SNE2	6-Jan-21	5-Jul-21	None
CY9AFAA2NPF-G-SNE1	6-Jan-21	5-Jul-21	None
CYBT-413034-02	6-Jan-21	5-Jul-21	None
CYBT-423028-02	6-Jan-21	5-Jul-21	None
CYBT-483039-02	6-Jan-21	5-Jul-21	None
CYDC1543-GC	30-Sep-20	4-Jan-21	None
CYFP10000I00	6-Jan-21	5-Jul-21	None
CYFP10020I00	6-Jan-21	5-Jul-21	None
CYFP10020I01	6-Jan-21	5-Jul-21	None
CYFP10020I01-1	6-Jan-21	5-Jul-21	None
CYFP10021I01	6-Jan-21	5-Jul-21	None
CYFP10021I01-1	6-Jan-21	5-Jul-21	None
CYFPA1I-30S	6-Jan-21	5-Jul-21	None
CYPD6137-40LQXI	6-Jan-21	5-Jul-21	CYPD5137-40LQXI
CYPD6137-40LQXIT	6-Jan-21	5-Jul-21	CYPD5137-40LQXIT
CYW20730A1KML2G	6-Jan-21	5-Jul-21	None
CYW20730A1KML2GT	6-Jan-21	5-Jul-21	None
CYW20732A0KML2G	6-Jan-21	5-Jul-21	None
CYW20732A0KML2GT	6-Jan-21	5-Jul-21	None
CYW20732E	6-Jan-21	5-Jul-21	None
CYW20732I	6-Jan-21	5-Jul-21	None
CYW20732IT	6-Jan-21	5-Jul-21	None
CYW20732Y	6-Jan-21	5-Jul-21	None
CYW20732YT	6-Jan-21	5-Jul-21	None
CYW20733A2KFB1G	6-Jan-21	5-Jul-21	None
CYW20733A2KFB1GT	6-Jan-21	5-Jul-21	None
CYW20733A2KML1G	6-Jan-21	5-Jul-21	None
CYW20733A2KML1GT	6-Jan-21	5-Jul-21	None
CYW20733A3KML1G	6-Jan-21	5-Jul-21	None
CYW20733A3KML1GT	6-Jan-21	5-Jul-21	None
CYW20738A1KFBGT	6-Jan-21	5-Jul-21	None
CYW20745A0KFBGT	6-Jan-21	5-Jul-21	None
CYW20746A0KFBGT	6-Jan-21	5-Jul-21	None
CYW20748A0KFBGT	6-Jan-21	5-Jul-21	None
CYW20930A0KML2G	6-Jan-21	5-Jul-21	None
CYW20930A0KML2GT	6-Jan-21	5-Jul-21	None
CYW20930A2KML2G	6-Jan-21	5-Jul-21	None
CYW20930A2KML2GT	6-Jan-21	5-Jul-21	None
CYW920719Q40EVB-01	30-Sep-20	4-Jan-21	None
CYW989650-WFA-TB-01	30-Sep-20	4-Jan-21	None
CG7423AF	6-Jan-21	3-Jan-22	CY62167EV30LL-45ZXI
CG7423AFT	6-Jan-21	3-Jan-22	CY62167EV30LL-45ZXIT
CG7424AF	6-Jan-21	3-Jan-22	CY62167EV30LL-45BVXI
CG7424AFT	6-Jan-21	3-Jan-22	CY62167EV30LL-45BVXIT
CG7498AA	6-Jan-21	3-Jan-22	None
CG7498AAT	6-Jan-21	3-Jan-22	None
CG7499AA	6-Jan-21	3-Jan-22	CY14B104NA-BA20XI
CG7499AAT	6-Jan-21	3-Jan-22	CY14B104NA-BA20XIT
CG7501AA	6-Jan-21	3-Jan-22	CY14B104LA-BA45XI
CG7501AAT	6-Jan-21	3-Jan-22	CY14B104LA-BA45XIT
CG7800AA	6-Jan-21	3-Jan-22	CY62167EV30LL-45ZXI
CG7800AAT	6-Jan-21	3-Jan-22	CY62167EV30LL-45ZXIT
CG7867AA	6-Jan-21	5-Jul-21	CY7C68013A-100AXC
CG7921AA	31-Mar-21	3-Jan-22	CY62136FV30LL-45ZSXA
CG7921AAT	31-Mar-21	3-Jan-22	CY62136FV30LL-45ZSXAT
CG7947AA	6-Jan-21	3-Jan-22	CY7C1011DV33-10ZSXI

CG7947AAT	6-Jan-21	3-Jan-22	CY7C1011DV33-10ZSXIT
CG8588AA	6-Jan-21	3-Jan-22	CY62157EV30LL-45BVXI
CG8588AAT	6-Jan-21	3-Jan-22	CY62157EV30LL-45BVXIT
CG8653AA	6-Jan-21	5-Jul-21	CY8C4013SXI-410
CG8653AAT	6-Jan-21	5-Jul-21	CY8C4013SXI-410T
CG8729AF	6-Jan-21	5-Jul-21	None
CG8729AFT	6-Jan-21	5-Jul-21	None
CG8852AA	6-Jan-21	5-Jul-21	None
CG8852AAT	6-Jan-21	5-Jul-21	None
CP7908AT	6-Jan-21	5-Jul-21	CY7C53120E2-10SXIT
CP7908ATT	6-Jan-21	5-Jul-21	CY7C53120E2-10SXIT
CP8857CTT	6-Jan-21	5-Jul-21	CP8857BTT
CP9024AT	6-Jan-21	5-Jul-21	CP9024BT
CP9024ATT	6-Jan-21	5-Jul-21	CP9024BTT
CP9057AT	6-Jan-21	5-Jul-21	None
CP9085AT	6-Jan-21	5-Jul-21	CYPD4125-40LQXI
CP9085ATT	6-Jan-21	5-Jul-21	CYPD4125-40LQXIT
CP9102AT	6-Jan-21	5-Jul-21	CYPD5225-96BZXI
CP9102ATT	6-Jan-21	5-Jul-21	CYPD5225-96BZXIT
CP9105AT	6-Jan-21	5-Jul-21	CYPD5126-40LQXI
CP9105ATT	6-Jan-21	5-Jul-21	CYPD5126-40LQXIT
MB39C503-EVBSK-01	30-Sep-20	4-Jan-21	None
MB39C504-EVBSK-02	30-Sep-20	4-Jan-21	None
MB9AF004BGL-G-103-K7ERE1	6-Jul-20	6-Jul-20	None
MB9AF004BGL-G-105-K7ERE1	6-Jul-20	6-Jul-20	None
MB9AF004BGL-G-K7ERE1	6-Jul-20	6-Jul-20	None
PA29AL008J70BFA020	31-Mar-21	3-Jan-22	S29AL008J70BFA020
S25FL064LABMFA010CL	31-Mar-21	3-Jan-22	S25FL064LABMFA010CLG
S29CL032J0MFFM030	31-Mar-21	3-Jan-22	None
S29CL032J0MFFM033	31-Mar-21	3-Jan-22	None
S29CL032J0NDKH037	6-Jan-21	3-Jan-22	None
S29GL02GS12TFSR20	6-Jan-21	3-Jan-22	None
S29GL032N11FFIS40	6-Jan-21	3-Jan-22	None
S29GL032N90FFIS30	6-Jan-21	3-Jan-22	None
S29GL064N90FFIS30	6-Jan-21	3-Jan-22	None
S29GL064N90FFIS40	6-Jan-21	3-Jan-22	None
S29GL128P11FFIS30	6-Jan-21	3-Jan-22	None
S29GL128P11FFIS40	6-Jan-21	3-Jan-22	None
S29GL128P90FFSS00	6-Jan-21	3-Jan-22	None
S29GL128P90FFSS90	6-Jan-21	3-Jan-22	None
S29WS512POPBFW000	6-Jan-21	3-Jan-22	None
S29WS512POSBFW000	6-Jan-21	3-Jan-22	None
S29WS512PABBFW000	6-Jan-21	3-Jan-22	None
S71WS512PD0HH3YS0	6-Jan-21	3-Jan-22	None
S71WS512PD0HH3YS3	6-Jan-21	3-Jan-22	None
S98WS256PC0HH3YR0	6-Jan-21	3-Jan-22	None
S99-50238	6-Jan-21	3-Jan-22	None
S99-50315	6-Jan-21	3-Jan-22	None
S99-50331 P	31-Mar-21	3-Jan-22	S29AL008J70BFI020
S99-50334	6-Jan-21	3-Jan-22	None
S99-50480	6-Jan-21	3-Jan-22	S29AS016J70BFV030
S99-50573	31-Mar-21	3-Jan-22	None
S99JL064J0070 P	31-Mar-21	3-Jan-22	S29JL064J55TFI000
S99JL064J0090 P	31-Mar-21	3-Jan-22	S29JL064J70BHI000
USBMISC	6-Jan-21	5-Jul-21	None
WBMISC	6-Jan-21	5-Jul-21	None