MORGAN STANLEY Form 424B2 June 27, 2018

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities Offered Maximum Aggregate Offering Price Amount of Registration Fee

Fixed to Floating Rate Securities due 2033 \$801,000 \$99.72

June 2018

Pricing Supplement No. 673

Registration Statement Nos. 333-221595; 333-221595-01

Dated June 26, 2018

Filed pursuant to Rule 424(b)(2)

Morgan Stanley Finance LLC

INTEREST RATE STRUCTURED PRODUCTS

Fixed to Floating Rate Securities due 2033

Fully and Unconditionally Guaranteed by Morgan Stanley

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500[®] Index, the Russell 2000[®] Index and the EURO STOXX 50[®] Index

Principal at Risk Securities

As further described below, interest will accrue on the securities (i) in <u>year 1</u>: at a rate of 10.00% per annum and (ii) in <u>years 2 to maturity</u>: for each day that the closing value of **each of** the S&P 500® Index, the Russell 2000® Index **and** the EURO STOXX 50® Index is **greater than or equal to** 55% of its respective initial index value (which we refer to as the index reference level), at a variable rate per annum equal to 20 times the difference, if any, between the 30-Year ICE Swap Rate ("30CMS") and the 2-Year ICE Swap Rate ("2CMS"), as determined on the CMS reference determination date at the start of the related quarterly interest payment period; subject to the maximum interest rate of 10.00% per annum for each interest payment period during the floating interest rate period and the minimum interest rate of 0.00% per annum. The securities provide an above-market interest rate in year 1; however, for each interest payment period in years 2 to maturity, the securities will not pay any interest with respect to an interest payment period if the CMS reference index level is equal to or less than 0.00% on the related quarterly CMS reference determination date. In addition, if, on any calendar day, the index closing value of **any** index is less than the index reference level for such index, interest will accrue at a rate of 0.00% per annum for that day. At maturity, if the final index value of **each** index

is greater than or equal to its barrier level of 50% of its respective initial index value, investors will receive the stated principal amount of the securities *plus* any accrued but unpaid interest. However, if the final index value of **any** index is less than its respective barrier level, investors will be fully exposed to the decline in the worst performing index over the term of the securities, and the payment at maturity will be less than 50% of the stated principal amount of the securities and could be zero. **There is no minimum payment at maturity on the securities. Accordingly, investors may lose up to their entire initial investment in the securities.** Because payments on the securities are based on the worst performing of the indices, a decline beyond the respective index reference level and/or respective barrier level, as applicable, of **any** index will result in few or no interest payments during the floating interest rate period and/or a significant loss of your investment, as applicable, even if one or both of the other indices have appreciated or have not declined as much. Investors will not participate in any appreciation of any index. These long-dated securities are for investors who seek an opportunity to earn interest at a potentially above-market rate in exchange for the risk of losing their principal based on the worst performing of three indices and the risk of receiving little or no interest on the securities during the floating interest rate period.

All payments are subject to our credit risk. If we default on our obligations, you could lose some or all of your investment. These securities are not secured obligations and you will not have any security interest in, or otherwise have any access to, any underlying reference asset or assets.

FINAL TERMS

Issuer: Morgan Stanley Finance LLC ("MSFL")

Guarantor: Morgan Stanley

Indices: S&P 500® Index (the "SPX Index"), Russell 2000Index (the "RTY

Index") and EURO STOXX 5® Index (the "SX5E Index")

30-Year ICE Swap Rate minus 2-Year ICE Swap Rate, expressed

as a percentage.

CMS reference index:

Please see "Additional Provisions—CMS Reference Index" below.

Aggregate principal amount: \$801,000

Issue price: At variable prices

Stated principal amount: \$1,000 per security

Pricing date: June 26, 2018

Original issue date: June 29, 2018 (3 business days after the pricing date)

Maturity date: June 29, 2033 Interest accrual date: June 29, 2018

· If the final index value of **each** index is **greater than or equal to** its respective barrier level: the stated principal amount *plus* any

accrued and unpaid interest

Payment at maturity: If the final index value of **any** index is **less than** its respective

barrier level: (a) the stated principal amount *times* the index performance factor of the worst performing index *plus* (b) any accrued and unpaid interest. *This amount will be less than 50% of the stated principal amount of the securities and could be zero.*

Interest:

From and including the original issue date to but excluding June 29, 2019 (the "fixed interest rate period"): 10.00% per annum

From and including June 29, 2019 to but excluding the maturity date (the "floating interest rate period"):

For each interest payment period, a variable rate per annum equal to the product of:

- (a) leverage factor times the CMS reference index; subject to the minimum interest rate and the maximum interest rate; and
- **(b) N/ACT;** *where,*

"N" = the total number of calendar days in the applicable interest payment period on which the index closing value of **each** index is greater than or equal to its respective index reference level (each such day, an "accrual day"); and

"ACT" = the total number of calendar days in the applicable interest payment period.

The CMS reference index level applicable to an interest payment period will be determined on the related CMS reference determination date.

Interest for each interest payment period during the floating interest rate period is subject to the minimum interest rate of 0.00% per annum and the maximum interest rate of 10.00% per annum for such interest payment period. Beginning June 29, 2019, it is possible that you could receive little or no interest on the securities. If, on the related CMS reference determination date, the CMS reference index level is equal to or less than the CMS reference index strike, interest will accrue at a rate of 0.00% for that interest payment period. In addition, if, on any day, the index closing value of any index is determined to be less than the index reference level for such index, interest will accrue at a rate of 0.00% per annum for that day. The determination of the index closing value for each index will be subject to certain market disruption events. Please see Annex A—Market Disruption Event" below.

Agent:

Morgan Stanley & Co. LLC ("MS & Co."), an affiliate of MSFL and a wholly owned subsidiary of Morgan Stanley. See "Supplemental Information Concerning Plan of Distribution; Conflicts of Interest."

Terms continued on the following page

Estimated value on the pricing date:

\$850.70 per security. See "The Securities" on page 3.

Commissions and issue price:

Price to public⁽¹⁾⁽²⁾ Agent's commission⁽²⁾ Proceeds to us⁽³⁾

Per security At variable prices \$40 \$960

Total At variable prices \$32,040 \$768,960

The securities will be offered from time to time in one or more negotiated transactions at varying prices to be determined at the time of each sale, which may be at market prices prevailing, at prices related to such prevailing (1) prices or at negotiated prices; provided, however, that such price will not be less than \$970 per security and will not be more than \$1,000 per security. See "Risk Factors—The Price You Pay For The Securities May Be Higher Than The Prices Paid By Other Investors."

Morgan Stanley or one of our affiliates will pay varying discounts and commissions to dealers, including Morgan Stanley Wealth Management (an affiliate of the agent) and their financial advisors, of up to \$40 per security (2) depending on market conditions. See "Supplemental Information Concerning Plan of Distribution; Conflicts of Interest." For additional information, see "Plan of Distribution (Conflicts of Interest)" in the accompanying prospectus supplement.

(3) See "Use of Proceeds and Hedging" on page 21.

The securities involve risks not associated with an investment in ordinary debt securities. See "Risk Factors" beginning on page 15.

The Securities and Exchange Commission and state securities regulators have not approved or disapproved these securities, or determined if this pricing supplement or the accompanying prospectus supplement, index supplement and prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

You should read this document together with the related prospectus supplement, index supplement and prospectus, each of which can be accessed via the hyperlinks below.

Prospectus Supplement dated November 16, 2017

Index Supplement dated November 16, 2017 Prospectus dated November 16, 2017

References to "we," "us" and "our" refer to Morgan Stanley or MSFL, or Morgan Stanley and MSFL collectively, as the context requires.

The securities are not deposits or savings accounts and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency or instrumentality, nor are they obligations of, or guaranteed by, a bank.

Morgan Stanley Finance LLC

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500® Index, the Russell 2000® Index and the EURO STOXX 50® Index

Principal at Risk Securities

Terms continued from previous page:

Leverage factor: 20

Interest payment

period:

Ouarterly

Interest payment

period end

Unadjusted

dates:

Each March 29, June 29, September 29 and December 29, beginning September 29, 2018;

dates:

Interest payment provided that if any such day is not a business day, that interest payment will be made on the next

succeeding business day and no adjustment will be made to any interest payment made on that

succeeding business day.

Interest reset

dates:

Each March 29, June 29, September 29 and December 29, beginning June 29, 2019

Maximum

interest rate:

10.00% per annum for each interest payment period during the floating interest rate period

Minimum

interest rate:

0.00% per annum

With respect to the SPX Index: S&P Dow Jones Indices LLC

Underlying

index publisher:

With respect to the RTY Index: FTSE Russell

With respect to the SX5E Index: STOXX Limited

CMS reference determination

dates:

Two (2) U.S. government securities business days prior to the related interest reset date at the

start of the applicable interest payment period.

CMS reference

index strike:

0.00%

With respect to the SPX Index: 1,497.683, which is 55% of its initial index value

Index reference

level:

With respect to the RTY Index: 917.690, which is approximately 55% of its initial index value

With respect to the SX5E Index: 1,852.796, which is 55% of its initial index value

With respect to the SPX Index: 2,723.06, which is its index closing value on June 26, 2018

Initial index value:

With respect to the RTY Index: 1,668.527, which is its index closing value on June 26, 2018

With respect to the SX5E Index: 3,368.720, which is its index closing value on June 26, 2018

With respect to the SPX Index: 1,361.530, which is 50% of its initial index value

Barrier level: With respect to the RTY Index: 834.264, which is approximately 50% of its initial index value

With respect to the SX5E Index: 1,684.360, which is 50% of its initial index value

Final index value:

With respect to each index, the index closing value of such index on the final determination date

Index closing value:

With respect to each index, the closing value of such index. Please see "Additional

Provisions—Indices" below.

Final

determination date:

The third scheduled business day prior to the maturity date, subject to adjustment due to

non-index business days or certain market disruption events.

With respect to each index, the index closing value of such index for any day from and including the third index business day prior to the related interest payment date for any interest payment **Index cutoff:** period shall be the index closing value of such index on such third index business day prior to

such interest payment date.

Index performance

factor:

The final index value divided by the initial index value

Worst performing

index:

The index with the largest percentage decrease from the respective initial index value to the

respective final index value

None **Redemption:**

Day-count convention:

30/360

Specified currency:

U.S. dollars

CUSIP/ISIN: 61766YDA6 / US61766YDA64

Book-entry or

certificated security:

Book-entry

Business day: New York

Calculation

Morgan Stanley Capital Services LLC.

agent: All determinations made by the calculation agent will be at the sole discretion of the calculation

agent and will, in the absence of manifest error, be conclusive for all purposes and binding on

you, the trustee and us.

All values used in the interest rate formula for the securities and all percentages resulting from any calculation of interest will be rounded to the nearest one hundred-thousandth of a percentage point, with .000005% rounded up to .00001%. All dollar amounts used in or resulting from such calculation on the securities will be rounded to the nearest cent, with one-half cent rounded upward.

Because the calculation agent is our affiliate, the economic interests of the calculation agent and its affiliates may be adverse to your interests as an investor in the securities, including with respect to certain determinations and judgments that the calculation agent must make in determining the payment that you will receive on each interest payment date and at maturity or whether a market disruption event has occurred. Please see Annex A—Market Disruption Event" and "—Discontinuance of an Index; Alteration of Method of Calculation" below. The calculation agent is obligated to carry out its duties and functions as calculation agent in good faith and using its reasonable judgment.

Trustee:

The Bank of New York Mellon

Contact information:

Morgan Stanley Wealth Management clients may contact their local Morgan Stanley branch office or Morgan Stanley's principal executive offices at 1585 Broadway, New York, New York 10036 (telephone number (866) 477-4776). All other clients may contact their local brokerage representative. Third-party distributors may contact Morgan Stanley Structured Investment Sales at (800) 233-1087.

Morgan Stanley Finance LLC

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500° Index, the Russell 2000° Index and the EURO STOXX 50° Index

Principal at Risk Securities

The Securities

Principal at Risk Securities

The securities are debt securities of Morgan Stanley Finance LLC ("MSFL") and are fully and unconditionally guaranteed by Morgan Stanley. In year 1, the securities pay interest at a rate of 10.00% per annum. Beginning June 29, 2019, interest will accrue on the securities for each day that the closing value of **each of** the S&P 500® Index, the Russell 2000® Index **and** the EURO STOXX 50® Index is **greater than or equal to** 55% of its respective initial index value (which we refer to as the index reference level), at a variable rate per annum equal to **20 times** the difference, if any, between the 30-Year ICE Swap Rate ("30CMS") and the 2-Year ICE Swap Rate ("2CMS"), as determined on the CMS reference determination date at the start of the related quarterly interest payment period; subject to the maximum interest rate of 10.00% per annum for each interest payment period during the floating interest rate period and the minimum interest rate of 0.00% per annum. The securities provide an above-market interest rate in year 1; however, for each interest payment period in years 2 to maturity, the securities will not pay any interest with respect to an interest payment period if the CMS reference index level is equal to or less than 0.00% on the related quarterly CMS reference determination date. In addition, if, on any calendar day, the index closing value of **any** index is less than the index reference level for such index, interest will accrue at a rate of 0.00% per annum for that day.

At maturity, if the final index value of **each** index is greater than or equal to its barrier level of 50% of its respective initial index value, investors will receive the stated principal amount of the securities *plus* any accrued but unpaid interest. However, if the final index value of **any** index is less than its respective barrier level, investors will be fully exposed to the decline in the worst performing index over the term of the securities, and the payment at maturity will be less than 50% of the stated principal amount of the securities and could be zero. **There is no minimum payment at maturity on the securities.** Accordingly, investors may lose up to their entire initial investment in the securities. Because payments on the securities are based on the worst performing of the indices, a decline beyond the respective index reference level and/or respective barrier level, as applicable, of **any** index will result in few or no interest payments during the floating interest rate period and/or a significant loss of your investment, as applicable, even if one or both of the other indices have appreciated or have not declined as much. Investors will not participate in any appreciation of any index.

We describe the basic features of these securities in the sections of the accompanying prospectus called "Description of Debt Securities—Floating Rate Debt Securities" and prospectus supplement called "Description of Securities," subject to and as modified by the provisions described below. All payments on the securities are subject to our credit risk.

The stated principal amount of each security is \$1,000, and the issue price is variable. This price includes costs associated with issuing, selling, structuring and hedging the securities, which are borne by you, and, consequently, the estimated value of the securities on the pricing date is less than the issue price. We estimate that the value of each security on the pricing date is \$850.70.

What goes into the estimated value on the pricing date?

In valuing the securities on the pricing date, we take into account that the securities comprise both a debt component and a performance-based component linked to the CMS reference index and the indices. The estimated value of the securities is determined using our own pricing and valuation models, market inputs and assumptions relating to the CMS reference index and the indices, instruments based on the CMS reference index and the indices, volatility and other factors including current and expected interest rates, as well as an interest rate related to our secondary market credit spread, which is the implied interest rate at which our conventional fixed rate debt trades in the secondary market.

What determines the economic terms of the securities?

In determining the economic terms of the securities, including the interest rate, the leverage factor, the maximum interest rate applicable to each interest payment period during the floating interest rate period, the CMS reference index strike, the index reference levels and the barrier levels, we use an internal funding rate, which is likely to be lower than our secondary market credit spreads and therefore advantageous to us. If the issuing, selling, structuring and hedging costs borne by you were lower or if the internal funding rate were higher, one or more of the economic terms of the securities would be more favorable to you.

Morgan Stanley Finance LLC

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P $500^{\$}$ Index, the Russell $2000^{\$}$ Index and the EURO STOXX $50^{\$}$ Index

Principal at Risk Securities

What is the relationship between the estimated value on the pricing date and the secondary market price of the securities?

The price at which MS & Co. purchases the securities in the secondary market, absent changes in market conditions, including those related to interest rates and the CMS reference index and the indices, may vary from, and be lower than, the estimated value on the pricing date, because the secondary market price takes into account our secondary market credit spread as well as the bid-offer spread that MS & Co. would charge in a secondary market transaction of this type, the costs of unwinding the related hedging transactions and other factors.

MS & Co. may, but is not obligated to, make a market in the securities and, if it once chooses to make a market, may cease doing so at any time.

Morgan	Stanle	y Finance	LLC
wiorgan	Stame	y I mance	

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500® Index, the Russell 2000® Index and the EURO STOXX 50® Index

Principal at Risk Securities

Additional Provisions

CMS Reference Index

What are the 30-Year and 2-Year ICE Swap Rates?

30CMS and 2CMS mean "CMS rate" as defined in the accompanying prospectus in the section called "Description of Debt Securities—Floating Rate Debt Securities" and "—Base Rates" with an index maturity of 30 years or 2 years, as applicable, and an index currency of U.S. dollars. 30CMS rate is one of the market-accepted indicators of longer-term interest rates.

Indices

The S&P 500® Index

The SPX Index, which is calculated, maintained and published by S&P Dow Jones Indices LLC ("S&P"), consists of stocks of 500 component companies selected to provide a performance benchmark for the U.S. equity markets. The calculation of the SPX Index is based on the relative value of the float adjusted aggregate market capitalization of the 500 component companies as of a particular time as compared to the aggregate average market capitalization of 500 similar companies during the base period of the years 1941 through 1943. For additional information about the SPX Index, see the information set forth under "Annex A—The S&P \$000 dex" in this document and "S&P 500 Index" in the accompanying index supplement.

The Russell 2000® Index

The RTY Index is an index calculated, published and disseminated by FTSE Russell, and measures the composite price performance of stocks of 2,000 companies incorporated in the U.S. and its territories. All 2,000 stocks are traded on a major U.S. exchange and are the 2,000 smallest securities that form the Russell 3000® Index. The Russell 3000® Index is composed of the 3,000 largest U.S. companies as determined by market capitalization and represents approximately 98% of the U.S. equity market. The RTY Index consists of the smallest 2,000 companies included in the Russell 3000® Index and represents a small portion of the total market capitalization of the Russell 3000® Index. The RTY Index is designed to track the performance of the small capitalization segment of the U.S. equity market. For additional information about the RTY Index, see the information set forth under "Annex A—The Russell 2000 Index" in this document and "Russell 2000Index" in the accompanying index supplement.

The EURO STOXX 50® Index

The SX5E Index was created by STOXX Limited, which is owned by Deutsche Börse AG and SIX Group AG. Publication of the SX5E Index began on February 26, 1998, based on an initial index value of 1,000 at December 31, 1991. The SX5E Index is composed of 50 component stocks of market sector leaders from within the STOXX 600 Supersector Indices, which includes stocks selected from the Eurozone. The component stocks have a high degree of liquidity and represent the largest companies across all market sectors. For additional information about the SX5E Index, see the information set forth under "'Annex A—EURO STOXX Follex" in this document and "EURO STOXX 50® Index" in the accompanying index supplement.

Index Closing Value Fallback Provisions

The index closing value on any calendar day during the term of the securities on which the index level of an index is to be determined (each, an "index determination date") will equal:

with respect to each of the SPX Index and the SX5E Index, the official closing value of such index as published by the underlying index publisher for such index or its successor, or in the case of any successor index, the official closing value for such successor index as published by the publisher of such successor index or its successor, at the regular weekday close of trading on that calendar day, as determined by the calculation agent; and

with respect to the RTY Index, the closing value of such index or any successor index reported by Bloomberg ·Financial Services, or any successor reporting service the calculation agent may select, on such index determination date. The closing

Morgan Stanley Finance LLC

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500° Index, the Russell 2000° Index and the EURO STOXX 50° Index

Principal at Risk Securities

value of the RTY Index reported by Bloomberg Financial Services may be lower or higher than the official closing value of the RTY Index published by the underlying index publisher for such index,

provided that the index closing value for each index for any day from and including the third index business day prior to the related interest payment date for any interest payment period shall be the index closing value for such index in effect on such third index business day prior to such interest payment date; provided further that if a market disruption event with respect to an index occurs on any index determination date (other than the day on which the initial index value of an index is determined or the final determination date) or if any such index determination date is not an index business day with respect to an index, the closing value of such index for such index determination date will be the closing value of such index on the immediately preceding index business day for such index on which no market disruption event has occurred with respect to such index.

If a market disruption event with respect to an index occurs on the day on which the initial index value of an index is determined or the final determination date, or if any such date is not an index business day with respect to an index, the relevant date solely with respect to that affected index shall be the next succeeding index business day with respect to that index on which there is no market disruption event with respect to that index; provided that if a market disruption event with respect to that index has occurred on each of the five index business days with respect to that index immediately succeeding any such scheduled date, then (i) such fifth succeeding index business day shall be deemed to be the relevant date with respect to that affected index, notwithstanding the occurrence of a market disruption event with respect to that index on such day, and (ii) with respect to any such fifth succeeding index business day on which a market disruption event occurs with respect to that index, the calculation agent shall determine the index closing value on such fifth succeeding index business day in accordance with the formula for and method of calculating that index last in effect prior to the commencement of the market disruption event, using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, its good faith estimate of the closing price that would have prevailed but for such suspension or limitation) at the close of the principal trading session of the relevant exchange on such index business day of each security most recently constituting that affected index without any rebalancing or substitution of such securities following the commencement of the market disruption event.

In certain circumstances, the index closing value of an index shall be based on the alternate calculation of such index described under "Annex A—Discontinuance of an Index; Alteration of Method of Calculation."

"Index business day" means, with respect to each index, a day, as determined by the calculation agent, on which trading is generally conducted on each of the relevant exchange(s) for such index, other than a day on which trading on such exchange(s) is scheduled to close prior to the time of the posting of its regular final weekday closing price.

"Relevant exchange" means, with respect to each index, the primary exchange(s) or market(s) of trading for (i) any security then included in such index, or any successor index, and (ii) any futures or options contracts related to such index or to any security then included in such index.

For more information regarding market disruption events with respect to an index, discontinuance of an index and alteration of the method of calculation, see "Annex A—Market Disruption Event" and "—Discontinuance of an Index; Alteration of Method of Calculation" herein.

Postponement of Maturity Date

If the scheduled final determination date is not an index business day with respect to an index or if a market disruption event occurs on that day with respect to an index so that the final determination date is postponed and falls less than two business days prior to the scheduled maturity date, the maturity date of the securities will be postponed to the second business day following that final determination date, as postponed with respect to an index.

Morgan Stanley Finance LLC

Fixed to Floating Rate Securities due 2033

Leveraged CMS Curve Securities

Payments on the Securities Based on the Worst Performing of the S&P 500® Index, the Russell 2000® Index and the EURO STOXX 50® Index

Principal at Risk Securities

How the Securities Work

How to calculate the interest payments during the floating interest rate period:

The table below presents examples of hypothetical interest that would accrue on the securities during any quarter in the floating interest rate period. The examples below are for purposes of illustration only. The examples of the hypothetical floating interest rate that would accrue on the securities are based on both the level of the CMS reference index level on the applicable CMS reference determination date and the total number of calendar days in a quarterly interest payment period on which the index closing value of each index is greater than or equal to its respective index reference level.

The actual interest payment amounts during the floating interest rate period will depend on the actual level of the CMS reference index on each CMS reference determination date and the index closing value of each index on each day during the floating interest payment period. The applicable interest rate for each quarterly interest payment period will be determined on a per-annum basis but will apply only to that interest payment period. The table assumes that the interest payment period contains 90 calendar days. The examples below are for purposes of illustration only and would provide different results if different assumptions were made.

		Annuali	zed rate	of interes	st paid			
CMS Reference Index	20 times CMS Reference Index*	Number of days on which the index closing value of <u>each</u> index is greater than or equal to its respective index reference level						
		0	15	30	45	60	75	90
-1.300%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-1.200%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-1.100%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-1.000%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

-0.900%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.800%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.700%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.600%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.500%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.400%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.300%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.200%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.100%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.00%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.100%	2.00%	0.000%	0.333%	0.667%	1.000%	1.333%	1.667%	2.000%
0.200%	4.00%	0.000%	0.667%	1.333%	2.000%	2.667%	3.333%	4.000%
0.300%	6.00%	0.000%	1.000%	2.000%	3.000%	4.000%	5.000%	6.000%
0.300% 0.400%	6.00% 8.00%		1.000% 1.333%					
		0.000%		2.667%	4.000%	5.333%	6.667%	8.000%
0.400%	8.00%	0.000% 0.000%	1.333% 1.500%	2.667% 3.000%	4.000% 4.500%	5.333% 6.000%	6.667% 7.500%	8.000%
0.400% 0.450%	8.00% 9.00%	0.000% 0.000% 0.000 %	1.333% 1.500% 1.667%	2.667% 3.000% 3.333%	4.000% 4.500% 5.000 %	5.333% 6.000% 6.667 %	6.667% 7.500% 8.333 %	8.000% 9.000%
0.400% 0.450% 0.500 %	8.00% 9.00% 10.00 %	0.000% 0.000% 0.000 % 0.000%	1.333% 1.500% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333%	4.000% 4.500% 5.000 % 5.000%	5.333% 6.000% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333%	8.000% 9.000% 10.000 %
0.400% 0.450% 0.500% 0.600%	8.00% 9.00% 10.00% 10.00%	0.000% 0.000% 0.000% 0.000%	1.333% 1.500% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333% 3.333%	4.000% 4.500% 5.000% 5.000%	5.333% 6.000% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333% 8.333%	8.000% 9.000% 10.000% 10.000%
0.400% 0.450% 0.500% 0.600% 0.700%	8.00% 9.00% 10.00% 10.00%	0.000% 0.000% 0.000% 0.000% 0.000%	1.333% 1.500% 1.667% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333% 3.333% 3.333%	4.000% 4.500% 5.000% 5.000% 5.000%	5.333% 6.000% 6.667% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333% 8.333% 8.333%	8.000% 9.000% 10.000% 10.000%
0.400% 0.450% 0.500% 0.600% 0.700% 0.800%	8.00% 9.00% 10.00% 10.00% 10.00%	0.000% 0.000% 0.000% 0.000% 0.000%	1.333% 1.500% 1.667% 1.667% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333% 3.333% 3.333% 3.333%	4.000% 4.500% 5.000% 5.000% 5.000% 5.000%	5.333% 6.000% 6.667% 6.667% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333% 8.333% 8.333%	8.000% 9.000% 10.000% 10.000% 10.000%
0.400% 0.450% 0.500% 0.600% 0.700% 0.800% 0.900%	8.00% 9.00% 10.00% 10.00% 10.00% 10.00%	0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	1.333% 1.500% 1.667% 1.667% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333% 3.333% 3.333% 3.333%	4.000% 4.500% 5.000% 5.000% 5.000% 5.000%	5.333% 6.000% 6.667% 6.667% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333% 8.333% 8.333% 8.333%	8.000% 9.000% 10.000% 10.000% 10.000% 10.000%
0.400% 0.450% 0.500% 0.600% 0.700% 0.800% 0.900% 1.000%	8.00% 9.00% 10.00% 10.00% 10.00% 10.00% 10.00%	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	1.333% 1.500% 1.667% 1.667% 1.667% 1.667% 1.667%	2.667% 3.000% 3.333% 3.333% 3.333% 3.333% 3.333% 3.333%	4.000% 4.500% 5.000% 5.000% 5.000% 5.000% 5.000%	5.333% 6.000% 6.667% 6.667% 6.667% 6.667% 6.667%	6.667% 7.500% 8.333% 8.333% 8.333% 8.333% 8.333% 8.333%	8.000% 9.000% 10.000% 10.000% 10.000% 10.000%